

# APPROVED

October 16, 2009

Michigan State  
Administrative Board

Lansing, Michigan

September 30, 2009

A special meeting of the State Administrative Board was held in the Lake Superior Room, 1st Floor, Michigan Library and Historical Center, on Wednesday, September 30, 2009, at 3:45 p.m.

Present: Steven Liedel, Legal Counsel, representing Jennifer M. Granholm,  
Chairperson  
Gary Owen, Policy Advisor, 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, Robert J. Kleine,  
State Treasurer  
Rick Floria, Budget Director, representing Michael P. Flanagan,  
Superintendent of Public Instruction  
Carol Rademacher, Manager, Consultant Contracts Section, representing Kirk  
T. Steudle, Director, Department of Transportation  
Sherry Bond, Secretary

Others Present:

Iris Lopez, Department of Attorney General; Kristi Broessel, Department of  
Community Health; James Burris, Pat Mullen, Sergio Paneque, Janet Rouse,  
Department of Management and Budget; Connie Hanrahan, Amy Meldrum, Dale  
Spencley, Department of Transportation

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 special meeting of September 14, 2009,  
be approved and adopted. The motion was supported by Ms. MacDowell and  
unanimously approved.

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

NONE

4. COMMUNICATIONS:

5. UNFINISHED BUSINESS:

NONE

6. NEW BUSINESS:

**Retention and Disposal Schedules:**

DEPARTMENT OF COMMUNITY HEALTH  
Community Health Policy Division, 09/30/2009  
Prevention Services Division, 09/30/2009

DEPARTMENT OF TREASURY, Office of Hearings, 09/30/2009

Ms. MacDowell moved that the retention and disposal schedules be approved and adopted. The motion was supported by Mr. DeBano and unanimously approved.

7. REPORTS AND RECOMMENDATIONS OF COMMITTEES:

Mr. Liedel reminded everyone that the items passed at today's State Administrative Board meeting were being passed contingent upon the budget appropriations being passed.

(Please see the following pages)

# APPROVED

September 30, 2009

Michigan State  
Administrative Board

## COMMITTEE REPORT TO THE STATE ADMINISTRATIVE BOARD

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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 **September 29, 2009**. Those present being:

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

Member: Corina Andorfer, representing Approved \_\_\_\_\_  
Governor Granholm

Member: Gary Owen, representing Approved \_\_\_\_\_  
Lt. Governor Cherry

Others: Iris Lopez, Department of Attorney General; James Burris, Sherry  
Bond, Cindy Collins, Sergio Paneque, Debbie Roberts, Janet Rouse,  
TeAnn Smith, Department of Management and Budget; Dick Hauser,  
Lottery

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The Building Committee regular, supplemental and Recovery Act agendas  
were presented.

Following discussion, Ms. Andorfer moved that the regular,  
supplemental, and Recovery Act agendas be recommended to the State  
Administrative Board for approval. 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

September 29, 2009 / September 30, 2009  
11:00 A.M. Lake Superior Room 1<sup>st</sup> Floor  
Michigan Library and Historical Center

.....  
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.

Approval of the items on this agenda authorizing expenditures in the fiscal year beginning October 1, 2009 and ending on September 30, 2010 are contingent upon the enactment of appropriations for the fiscal year beginning October 1, 2009 and ending on September 30, 2010.

### **AWARD OF CONSTRUCTION CONTRACTS**

1. DEPARTMENT OF MILITARY AND VETERANS AFFAIRS, GRAYLING – Camp Grayling Annual Training Site – Construct Classroom #353  
File No. 511/09384.AGY – Index No. 21000  
Low Responsive Bidder: Ripke Construction Company, Inc., St. Helen;  
\$597,137.00

#### **Purpose/Business Case**

The purpose of this contract is to construct a 3,500 sq/ft classroom facility for training National Guard troops. The classroom will be used for larger group meetings and to aid in the mobilization of soldiers.

#### **Benefit**

The State will benefit by meeting current standards for classroom construction and mobilization functions.

#### **Funding Source**

100% Federal 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 the continued use of sub-standard facilities for training and mobilization.

#### **Zip Code**

49738

2. DEPARTMENT OF MILITARY AND VETERANS AFFAIRS, GRAYLING – Camp Grayling Annual Training Center – Construct Post Headquarters Building  
File No. 511/09416.RWG - Index No. 21000  
Low Responsive Bidder: Graham Construction, Saginaw; \$734,800.00

**Purpose/Business Case**

The purpose of this contract is to construct a new post headquarters building at Camp Grayling. The existing headquarters facility is too small to handle the current capacity at the Camp and doesn't meet the needs for future growth.

**Benefit**

The State will benefit by construction of a post headquarters facility sufficient to meet the requirements for its current usage and allow for future growth.

**Funding Source**

100% Federal 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 inefficient use of existing space.

**Zip Code**

49738

- 3. DEPARTMENT OF ENVIRONMENTAL QUALITY, ROCHESTER HILLS – House of Imports Site – Excavation, Removal/Disposal of PCB & Metal Contaminated Soil & Sediments  
File No. 761/09276.RRD - Index No. 44701  
Low Responsive Bidder: K & D Industries, Inc., Midland; \$524,702.00

**Purpose/Business Case**

The purpose of this contract is to excavate, remove and dispose of contaminated soil and sediment from the creek, wetlands and secondary settling lagoon, conduct sediment dewatering and treatment, backfill and restore the site. The site is a former place for the the National Twist Drill and Tool (NTDT) manufacturing plant. The plant manufactured various drill bits and small tools. Preliminary investigation indicated presence of polychlorinated biphenyl (PCB), metals and semi volatile organic compounds. The contractor will dewater sediments and remove identified contaminated soil from the site.

**Benefit**

The State will benefit by removing the source of contamination and abating the environmental health hazard to protect the public and the environment.

**Funding Source**

100% Environmental Protection Bond.

**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 leaving the contaminated materials on site and risking exacerbation of health hazard to the public due to the spread of contamination and therefore violating environmental regulations.

**Zip Code**

48306

4. DEPARTMENT OF ENERGY, LABOR AND ECONOMIC GROWTH, VARIOUS LOCATIONS – Michigan Land Bank Fast Track Authority, Demolition of Michigan Land Bank Fast Track Authority (MLBFTA) Properties  
File No. 641/09317.IJH - Index No. 07204  
Low Responsive Bidder: Adamo Demolition Company, Detroit, Michigan;  
\$270,250.00

**Purpose/Business Case**

The purpose of this contract is to demolish abandoned and blighted residential buildings on property owned by the Michigan Land Bank Fast Track Authority. These tax-reverted properties are unfit for habitation. Demolition will improve public safety and allow the land to be redeveloped and returned to the tax rolls through the efforts of the MLBFTA.

**Benefit**

The State will benefit by removing blighted structures from state-owned, tax-reverted lands in residential neighborhoods. These removals will improve public safety and the quality of life in these neighborhoods.

**Funding Source**

100% Federal Neighborhood Stabilization Program

**Commitment**

The State requested qualifications statements through a public advertisement process. The most-qualified local contractors were requested to submit bids based on unit prices for demolition, disposal, and hazardous material abatement. Because of the volume of work that is anticipated within short time parameters, the bidding documents provided that the state could award up to five (5) contracts for the required work. The state's professional, Contracting Resources, Inc. (see Item No. 7), has been instructed to assign sites (based on the type of demolition work involved) to the bidder that submitted the lowest unit price for the type of work involved. Thus, the State will always be getting the best price. The contract cost is based on competitive bids. The amount of the contract is within the authorized budget.

**Risk Assessment**

Failure to approve this contract will result in the loss of Federal funds made available to the MLBFTA for demolition of blighted properties, and the retention of blighted residential State-owned properties.

**Zip Code**

Various

5. DEPARTMENT OF ENERGY, LABOR AND ECONOMIC GROWTH, VARIOUS LOCATIONS – Michigan Land Bank Fast Track Authority, Demolition of Michigan Land Bank Fast Track Authority (MLBFTA) Properties  
File No. 641/09317.IJH - Index No. 07204  
Low Responsive Bidder: Homrich, Inc., Carleton, Michigan; \$257,250.00

**Purpose/Business Case**

The purpose of this contract is to demolish abandoned and blighted residential properties owned by the Michigan Land Bank Fast Track Authority. These properties

are unfit for habitation, and demolition will improve public safety and allow the land to be returned to the tax rolls through the efforts of the MLBFTA.

**Benefit**

The State will benefit by removing blighted structures from state-owned, tax-reverted lands in residential neighborhoods. These removals will improve public safety and the quality of life in these neighborhoods.

**Funding Source**

100% Federal Neighborhood Stabilization Program

**Commitment**

The State requested qualifications statements through a public advertisement process. The most-qualified local contractors were requested to submit bids based on unit prices for demolition, disposal, and hazardous material abatement. Because of the volume of work that is anticipated within short time parameters, the bidding documents provided that the state could award up to five (5) contracts for the required work. The state's professional, Contracting Resources, Inc. (see Item No. 7), has been instructed to assign sites (based on the type of demolition work involved) to the bidder that that submitted the lowest unit price for the type of work involved. Thus, the State will always be getting the best price. The contract cost is based on competitive bids. The amount of the contract is within the authorized budget.

**Risk Assessment**

Failure to approve this contract will result in the loss of Federal funds made available to the MLBFTA for demolition of blighted properties, and the retention of blighted residential State-owned properties.

**Zip Code**

Various

- 6. DEPARTMENT OF MILITARY AND VETERANS AFFAIRS, DOWAGIAC –  
Dowagiac Armory – Readiness Center Repair  
File No. 511/09445.CAK - Index No. 11693  
Low Responsive Bidder: Beckering Advisor, Grand Rapids; \$477,890.00

**Purpose/Business Case**

The purpose of this contract is to repair storm damage which included partial collapse of the roof, structural damage to walls, part of the roof membrane being blown off, and water damage to the building interior.

**Benefit**

The State will benefit by making the entire building safe to occupy, stop further damage, and to seal up the building before winter weather arrives.

**Funding Source**

100% Federal 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 could result in potential further collapse of the structure and increased repair and maintenance cost for continuing damage to the interior of the

facility from direct exposure to wind, rain and cold, and from roof leaks throughout the facility.

**Zip Code**  
49047

## **MODIFICATION TO PROFESSIONAL SERVICES CONTRACTS**

7. DEPARTMENT OF ENERGY, LABOR AND ECONOMIC GROWTH, VARIOUS LOCATIONS - Demolition of Michigan Land Bank Fast Track Authority Properties File No. 641/09317.IJH - Index No. TBE

That the contract for professional services with Contracting Resources, Inc. Brighton, Michigan, be increased \$465,000.00 on a per-demolished house basis, plus an hourly/direct payroll basis, plus allowable reimbursable expenses, to provide additional professional demolition facilitation services (Design and Construction Consultant Services) for utility shutoffs, permits and other clearances necessary to demolish Michigan Land Bank Fast Track Authority properties. The contractor will also provide title research, hazardous materials investigation, and air monitoring services, the scope of which were unknown at the time of the original contract.

### **Purpose/Business Case**

The purpose of this modification is to provide professional hazardous materials investigation, title research, property investigation, and demolition facilitation for an additional 300 Michigan Land Bank Fast Track Authority properties to be demolished.

### **Benefit**

The State will benefit by obtaining permits, shutoffs, clearances, investigation, approvals and other services required to comply with Federal regulations and permit requirements for the demolition of several hundred blighted and abandoned residences owned by the State of Michigan. Obtaining title research assures the State that the properties are, in fact, owned by the State prior to demolition. Hazardous materials investigation is necessary to assure the health of demolition workers and neighboring residents. Demolition will improve safety and living conditions in the neighborhoods containing these houses and will allow for future redevelopment.

### **Funding Source**

100% Federal Neighborhood Stabilization Program Funds

### **Commitment**

The professional services contract and modification will be paid on a per-demolished house basis plus reimbursable expenses for sub-consultants, and an hourly/direct payroll basis for additional services. The amount of the contract is within the authorized budget.

### **Risk Assessment**

Failure to approve this modification will result in an inability to demolish blighted state-owned properties with Federal funds.

**Zip Code**  
Various

## **REVISIONS TO CONSTRUCTION CONTRACTS**

8. DEPARTMENT OF MANAGEMENT AND BUDGET, FLINT – Flint State Office Building – Renovations Of HVAC and Controls  
File No. 071/07113.JNS - Index No. 44407  
Goyette Mechanical Company, Flint; CCO No. 6, Incr. \$106,657.53

### **Purpose/Business Case**

The purpose of this change order is to furnish and install new return air fans, tie existing lighting into the new lighting control system and to replace an existing pneumatically controlled VAV box with a new digitally controlled VAV box tied to the building automation system.

### **Benefit**

The State will benefit by significant energy savings, a better working environment for building staff and better control of building heating, cooling and lighting.

### **Funding Source**

100% Building Occupancy Funds

### **Commitment**

The change order costs are fixed actual costs provided by the construction contractor in response to bulletins and field orders issued 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 very inefficient HVAC system and building lighting and VAV boxes that cannot be controlled with the new Building Automation System.

### **Zip Code**

48502

9. DEPARTMENT OF MILITARY AND VETERANS AFFAIRS, TAYLOR – Taylor Armory – Armory Modifications  
File No. 511/09135.RAN - Index No. 11674  
ABC Paving Company, Trenton; CCO No. 1, Incr. \$300,000.00

### **Purpose/Business Case**

The purpose of this change order is to construct a pre-engineered steel cold storage building at the Taylor Armory to replace the old, rotted, leaking, creature-infested storage containers currently in use. This building was included in Alternate 1 in the original bid package, but was not included in the original contract due to lack of funds. Recently DMVA received additional federal funds to be used to complete this building. The contractor has agreed to hold his original bid price for this building.

### **Benefit**

The State will benefit by having a new secured, creature-proof facility for storage of military equipment which will serve the needs of the State's National Guard Soldiers.

### **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 will result in the continued storage of essential military equipment and supplies in dilapidated storage containers, which has the potential of rendering National Guard equipment and supplies inoperable and unusable.

**Zip Code**

48180

10. DEPARTMENT OF MILITARY AND VETERANS AFFAIRS, GRAND LEDGE –  
Grand Ledge Armory Aviation Support Facility – Parking Improvements  
File No. 511/09172.AGY - Index No. 13992  
MacKenzie Env. Svcs, Inc./E.T. MacKenzie Co., Grand Ledge; CCO No. 1, Incr.  
\$168,900.00

**Purpose/Business Case**

The purpose of this change order is to install a cold storage facility. The installation of the facility was bid as an alternate but the funding was not available at the time of the original contract award. The agency secured the funding for the installation of the facility and this contract change order authorizes the contractor to install the facility for the agency.

**Benefit**

The State will benefit by having a cold facility available for storage purposes.

**Funding Source**

100% Federal Funds

**Commitment**

The change order costs are fixed actual costs provided by the construction contractor as a bid alternate with the original bid. The amount of the contract is within the authorized budget.

**Risk Assessment**

Failure to approve this change order may result in losing the federal funding necessary to install the needed storage facility.

**Zip Code**

48837

**CONVEYANCE OF PROPERTY**

11. A RESOLUTION OF THE STATE ADMINISTRATIVE BOARD APPROVING THE  
CONVEYANCE OF PROPERTY FOR SCHOOLCRAFT COUNTY MINIMUM  
SECURITY CAMP (MANISTIQUE) CAPITOL COMPLEX RENOVATIONS  
(PARCELS 1, 2 & 3) STATE CAPITOL RESTORATION (PHASES I & II)  
LOTTERY BUILDING

**Purpose/Business Case**

The State Building Authority is the State's primary capital outlay funding mechanism for projects that would otherwise be paid for by the General Fund. The above referenced facilities were originally financed by the Authority and leased to the State of Michigan from 1991 through 2008. The bonds associated with these Facilities have been paid in full.

**Benefit**

The approval of these resolutions will allow the State Building Authority to convey the Facilities to the State of Michigan.

**Funding Source/Commitment Level**

The annual rental of each project expired September 1, 2009.

**Risk Assessment**

If these resolutions are not approved, the property will be retained by the State Building Authority and will not revert back to the State of Michigan.

**Zip Code**

Various

**LICENSE AGREEMENT**

12. DEPARTMENT OF MANAGEMENT AND BUDGET on behalf of the Department of Information Technology (DIT) for the Michigan Public Safety Communications System (MPSCS), recommends that the State Administrative Board, under authority of the Management and Budget Act, 1984 PA 431, MCL 18.1221, grant a non-member, revocable license (License) to the United States Department of Commerce/National Oceanic and Atmospheric Administration (NOAA), for the installation, operation and maintenance of NOAA weather related communications equipment on MPSCS Tower Site #6104, which is located in Kent County, Michigan, in accordance with the terms of the Co-location License Agreement between the parties.

**Purpose**

The License permits NOAA to install its weather related communications equipment on MPSCS Tower Site #6104.

**Benefit**

The MPSCS permits non-members to co-locate on MPSCS communications towers to promote expanded local participation, increased interoperability, and enhanced communications with public safety communications agencies.

**Funding Source**

N/A

**Commitment Level**

N/A

**Risk Assessment**

Non-approval of this License will prevent NOAA from implementing enhanced weather reported related communications systems in these jurisdictions.

**Zip Code**

49301

## **LICENSE AGREEMENT**

13. DEPARTMENT OF MANAGEMENT AND BUDGET on behalf of the Department of Information Technology (DIT) for the Michigan Public Safety Communications System (MPSCS), recommends that the State Administrative Board, under authority of the Management and Budget Act, 1984 PA 431, MCL 18.1221, grant a non-member, revocable license (License) to the United States Department of Commerce/National Oceanic and Atmospheric Administration (NOAA), for the installation, operation and maintenance of NOAA weather related communications equipment on MPSCS Tower Site #2404, #8201, and #9102, which are located in St Clair and Alger Counties, Michigan, in accordance with the terms of the Co-location License Agreement between the parties.

### **Purpose**

The License permits NOAA to install its weather related communications equipment on MPSCS Tower Site #2404, #8201, and #9102.

### **Benefit**

The MPSCS permits non-members to co-locate on MPSCS communications towers to promote expanded local participation, increased interoperability, and enhanced communications with public safety communications agencies.

### **Funding Source**

N/A

### **Commitment Level**

N/A

### **Risk Assessment**

Non-approval of this License will prevent NOAA from implementing enhanced weather reported related communications systems in these jurisdictions.

### **Zip Codes**

48064, 49839 and 49862

## **ADDENDUM TO LEASE FOR PRIVATE PROPERTY**

14. DEPARTMENT OF STATE, DETROIT - Addendum #1 to Lease #11109 approved by the State Administrative Board on April 5, 2005, Item #20, between Westview Associates, L.L.C., a Limited Liability Company, c/o Choice Property Management LLC, Attn: Christina Oraha, Property Manager, 30407 West 13 Mile Road, Farmington Hills, Michigan 48334, as Lessor, and the State of Michigan by the Department of Management and Budget for the Department of State, as Lessee, for 4,880 square feet of space located at 6090 Wayne Road, Westland, Michigan 48185. This Addendum provides for extending the lease term five years through July 31, 2015, and decreasing the rental rate accordingly; updating the Barrier Free language; modifying the grounds maintenance language; and adding the Electronic Funds Transfer language. This Addendum is effective upon obtaining State Administrative Board approval and required signatures and continues to the termination date of the Lease, or any extension. The annual per square foot rental rate for this space beginning August 1, 2010, or upon substantial completion, is \$12.50 (\$5,083.33 per month). This Addendum

contains one five-year renewal option with an annual per square foot rental rate of \$14.00 (\$5,693.33 per month). This Lease contains a Standard 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 lease term and add a renewal option. This space is utilized by the Department of State and it continues to meet their operational needs.

**Benefit**

The benefit of this Addendum will allow the Department to remain at this location and avoid relocation costs. The rental rate remains within the market rate.

**Funding Source**

33.9% General Fund; 66.1% Restricted Revenue - 1.2% Auto Repair Fees, 4.1% Driver Fees, 0.3% Expedient Service Fees, 4.1% Parking Ticket Court Fines, 56.4% Transportation Administration Collection Fund

**Commitment Level**

Five 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**

48185

# S U P P L E M E N T A L A G E N D A

## BUILDING COMMITTEE / STATE ADMINISTRATIVE BOARD

September 29, 2009 / September 30, 2009  
11:00 A.M. Lake Superior Room 1<sup>st</sup> Floor  
Michigan Library and Historical Center

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### **REVISION TO CONSTRUCTION CONTRACTS**

1. DEPARTMENT OF MILITARY AND VETERANS AFFAIRS, CORUNNA –  
Shiawassee Readiness Center – Construct New Readiness Center  
File No. 511/04162.JNS - Index Nos. 11554 and 11577  
L.A. Construction Corporation, Flushing; CCO No. 8, Incr. \$90,000.00

#### **Purpose/Business Case**

The purpose of this change order is to compensate the contractor for labor, equipment and materials costs associated with unanticipated wet site conditions. Water was being directed on to the site via farm tiles which were unknown to the State of Michigan, the professional engineer or contractor.

#### **Benefit**

The State will benefit by dewatering the site, correcting the drainage and completing the construction. The new Readiness Facility will result in reductions in operating and maintenance costs.

#### **Funding Source**

100% Military Special Maintenance Funds

#### **Commitment**

The change order costs are based on a negotiated settlement with the contractor. The amount of the change order is within the authorized budget.

#### **Risk Assessment**

Failure to approve this change order could result in a lawsuit being filed by the contractor to recover the costs associated with these field conditions.

#### **Zip Code**

48817

# RECOVERY ACT FUNDS

## AGENDA

### BUILDING COMMITTEE / STATE ADMINISTRATIVE BOARD

September 29, 2009 / September 30, 2009  
11:00 A.M. Lake Superior Room 1<sup>st</sup> Floor  
Michigan Library and Historical Center

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### AWARD OF CONSTRUCTION CONTRACTS

1. DEPARTMENT OF MILITARY AND VETERANS AFFAIRS, GRAYLING – Camp Grayling Annual Training Center – Electrical System Upgrades  
File No. 511/09355.RAN - Index No. 21000  
Low Responsive Bidder: Buist Electric Company, Byron Center; \$911,391.00

#### **Purpose/Business Case**

The purpose of this contract is to upgrade the Camp Grayling electrical system including replacement of overhead transmission lines with buried cabling and installation of new services including transformers to several buildings at Camp Grayling. This work will provide reliable service to the existing facilities while providing additional capacity for currently funded new facilities.

#### **Benefit**

The State will benefit by providing the Camp Grayling Training Center with a reliable electrical system for both current and future needs.

#### **Funding Source**

100% Federal Funds (ARRA)

#### **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 loss of Federal funding and continued inadequate electrical service to support the training facilities.

#### **Zip Code**

49738

2. DEPARTMENT OF MILITARY AND VETERANS AFFAIRS, GRAYLING – Camp Grayling Annual Training Center – Water System Upgrades  
File No. 511/09356.RAN - Index No. 21000  
Low Responsive Bidder: Superior Excavating, Inc., Auburn Hills; \$533,538.00

**Purpose/Business Case**

The purpose of this contract is to upgrade the Camp Grayling water distribution system including new transmission lines, replacing old valves, and installing additional valves and fire hydrants. This work will provide reliable water distribution to the existing facilities while providing additional capacity for currently funded new facilities.

**Benefit**

The State will benefit by providing the Camp Grayling Training Center with a reliable water distribution system for both current and future needs.

**Funding Source**

100% Federal Funds (ARRA)

**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 loss of Federal funding and continued inadequate water distribution to support the training facilities.

**Zip Code**

49738

3. DEPARTMENT OF MILITARY AND VETERANS AFFAIRS, GRAYLING – Camp Grayling Annual Training Center – Paving Upgrades  
File No. 511/09357.RAN - Index No. 21000  
Low Responsive Bidder: Rieth-Riley Construction Co., Inc, Prudenville;  
\$555,186.88

**Purpose/Business Case**

The purpose of this contract is to provide construction services for removing and replacing asphalt pavement in roadways, installing paved walkways and installing asphalt pavement in parking lots at Camp Grayling National Guard Traing Center. The existing pavement is beyond its useful life and requires continued costly maintenance.

**Benefit**

The State will benefit by improved roads, parking lots and pathways at the Camp Grayling Training Center which is vital for proper training of the State's military personnel.

**Funding Source**

100% Federal Funds (ARRA)

**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 loss of Federal funding and continued inadequate training facilities for the State's military personnel.

**Zip Code**

49738

4. DEPARTMENT OF MILITARY AND VETERANS AFFAIRS, GRAYLING – Camp Grayling Annual Training Center – Sewer System Upgrades  
File No. 511/09358.RAN - Index No. 21000  
Low Responsive Bidder: SRW Contracting/Paving, Williamsburg; \$509,610.81

**Purpose/Business Case**

The purpose of this contract is to provide construction services for upgrading the Camp Grayling sewage collection system including replacement of old leaking gravity sewers, force main and manholes.

**Benefit**

The State will benefit by providing the Camp Grayling Training Center with the necessary improvements which are vital for proper training of the State's Military personnel.

**Funding Source**

100% Federal Funds (ARRA)

**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 loss of Federal funding and continued inadequate training facilities for the State's military personnel.

**Zip Code**

49738

5. DEPARTMENT OF MILITARY AND VETERANS AFFAIRS, LANSING – Reserve Forces Service Center – Interior Improvements  
File No. 511/09423.CAK - Index No. 13957  
Low Responsive Bidder: HBC Contracting, Lansing; \$798,320.00

**Purpose/Business Case**

The purpose of this contract is to renovate an unused area of the facility for office space. The work includes demolition of existing walls to create an open-office environment, HVAC and electrical upgrades, insulation and interior finishes. In addition to making this area functional, this work will reduce energy costs.

**Benefit**

The State will benefit by using an existing unoccupied area of the building while reducing maintenance and energy costs.

**Funding Source**

100% Federal Funds (ARRA)

**Commitment**

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

(09/28/09 3:00 FINAL)

**Risk Assessment**

Failure to approve this contract will result in the loss of Federal (ARRA) funding, increasing maintenance costs and an outdated facility that is not usable in its present condition.

**Zip Code**

48906

# APPROVED

September 30, 2009

Michigan State  
Administrative Board

## COMMITTEE REPORT TO THE STATE ADMINISTRATIVE BOARD

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

A special meeting of the Building Committee was held at 3:35 p.m.  
on September 30, 2009. Those present being:

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

Member: Steven Liedel, representing Approved \_\_\_\_\_  
Governor Granholm

Member: Gary Owen, representing Approved \_\_\_\_\_  
Lt. Governor Cherry

Others: Patrick F. Isom, Iris Lopez, Department of Attorney General; Rick  
Floria, Department of Education; Sherry Bond, James Burris, Pat  
Mullen, Sergio Paneque, Janet Rouse, Department of Management and  
Budget; Brian DeBano, Department of State; Leon Hank, Connie  
Hanrahan, Amy Meldrum, Carol Rademacher, Dale Spencley, Department  
of Transportation

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The Building Committee special Recovery Act agenda was presented.

Following discussion, Ms. Liedel moved that the special Recovery Act  
agenda be recommended to the State Administrative Board for approval.  
Supported by Mr. Owen, the motion was unanimously adopted.

Ms. MacDowell adjourned the meeting.

# **SPECIAL RECOVERY ACT FUNDS AGENDA**

## **BUILDING COMMITTEE / STATE ADMINISTRATIVE BOARD**

September 30, 2009  
3:35 P.M. Lake Superior Room 1<sup>st</sup> Floor  
Michigan Library and Historical Center

.....  
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 MILITARY AND VETERANS AFFAIRS, GRAYLING – Camp Grayling Annual Training Center – Renovate Building 418Q  
File No. 511/09320.AGY - Index No. 21000  
Low Responsive Bidder: Ripke Construction Company, Inc., St. Helen;  
\$899,820.00

#### **Purpose/Business Case**

The purpose of this contract is to remodel an existing, two story barrack. The renovations include site work, concrete, masonry, carpentry, roofing, door windows, finishes, plumbing, HVAC electrical and all related work.

#### **Benefit**

The State will benefit by having an energy efficient building. Additional building controls will also update all of the building systems and improve efficiency.

#### **Funding**

100% Federal Funds (ARRA) appropriated in FY08-09

#### **Commitment**

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

#### **Risk**

This building will be used by the Michigan Army National Guard medical sections for processing soldiers that are being activated for deployments. The building is currently inefficient to support the increase in deployment operations requirements. If the project is not approved and the building not renovated it will continue to adversely impact the deployment operations process.

#### **Zip Code**

49739

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Ms. MacDowell presented the Building Committee Report for the regular meeting of September 29, 2009, and the special meeting of September 30, 2009. After review of the foregoing Building Committee Reports, Ms. MacDowell moved that the Reports covering the regular meeting of September 29, 2009, and the special meeting of September 30, 2009, be approved and adopted. The motion was supported by Mr. DeBano and unanimously approved.

# APPROVED

September 30, 2009

Michigan State  
Administrative Board

## COMMITTEE REPORT TO THE STATE ADMINISTRATIVE BOARD

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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 September 29, 2009. Those present being:

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

Member: Corina Andorfer, representing Approved \_\_\_\_\_  
Governor Granholm

Member: Iris Lopez, representing Approved \_\_\_\_\_  
Attorney General Cox

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

---

The Finance and Claims Committee Recovery Act agenda and supplemental agenda were presented.

Following discussion, Ms. Lopez moved that the Recovery Act agenda and supplemental agenda be recommended to the State Administrative Board for approval. The motion was supported by Ms. Andorfer and unanimously adopted.

The Finance and Claims Committee regular agenda was presented.

Following discussion, Ms. Lopez moved that the regular agenda be recommended to the State Administrative Board for approval with the following items withdrawn:

Item 1(2) Tammy Forbush,  
Item 1(3) Creative Arts Therapies, Inc.,  
Item 1(4) American Mobile Dental,  
Item 1(5) Community Emergency Medical Services, Inc.,  
Item 1(6) Oakwood Annapolis Hospital,  
Item 4(10) Mid-Michigan Health Services,  
Item 5(1) Kalamazoo Probation enhancement Program,  
Item 5(2) Self Help Addiction Rehabilitation (SHAR),

Finance and Claims Report  
September 29, 2009  
Page 2

Item 5(3) Thomas Akalis,  
Item 5(4) Various Substance Abuse Testing Services,  
Item 5(5) Bay Group Ventures, Inc.,  
Item 5(9) Marquette General Hospital,  
Item 18(1) Health Management Associates,  
Item 20(2) Electronic Data Systems, LLC,  
Item 21(1) Guardian Guard Services and Strategic Protection Group,  
Item 27(3) Questa Technology,  
Item 28(1) Ever-Glo Janitorial Service, and  
Item 29(1) Sagola Contracting, Incorporated.

The motion was supported by Ms. Andorfer and unanimously adopted.

Ms. MacDowell adjourned the meeting.

**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**

9/28/09 11:00 version

**FINANCE AND CLAIMS COMMITTEE**

September 29, 2009, 11:00 a.m.  
Lake Superior Room  
1<sup>st</sup> Floor, Michigan Library  
and Historical Center

**STATE ADMINISTRATIVE BOARD**

September 30, 2009, 3:45 a.m.  
Lake Superior Room  
1<sup>st</sup> 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.**

Approval of the items on this agenda authorizing expenditures in the fiscal year beginning October 1, 2009 and ending on September 30, 2010 are contingent upon the enactment of appropriations for the fiscal year beginning October 1, 2009 and ending on September 30, 2010.

**SECTION I - AGENCY SUBMITTED - NEW CONTRACTS**

1a. DEPARTMENT OF COMMUNITY HEALTH

- |   |   |
|---|---|
| 1) Various Vendors<br>(Listing on file) | \$ 1,379,875.00 Total<br><b>FY10</b> 80% Recovery Act Funds<br>20% Local Funds<br>One-year grant agreement to provide funding for the safety, rights, dignity, and healthy recovery of victims of crime |
|---|---|

**SECTION II - AGENCY SUBMITTED - CONTRACT CHANGES**

**SECTION III - AGENCY SUBMITTED - NEW GRANTS**

2a. DEPARTMENT OF ENERGY, LABOR, AND ECONOMIC GROWTH

- |   |   |
|---|---|
| 1) Mr. Paul Arsenault for<br>The Job Force<br>Michigan Works Agency<br>Escanaba, MI | \$ 167,663.00 Total<br><b>FY10</b> 100% Recovery Act Funds<br>The Grantee will receive funds to carry out activities for the No Worker Left Behind program participants |
|---|---|

3a. DEPARTMENT OF ENVIRONMENTAL QUALITY

1) Various \$ 1,527,497.00 Total  
(Listing on file) **FY10** 100% Recovery Act Funds  
Grant for the Michigan Clean  
Diesel Recovery and  
Reinvestment Project that  
provides for grant  
administration, and the  
purchase of certified engine  
replacements, idle reduction  
and exhaust control equipment  
and alternative fuel school  
buses

SECTION IV - AGENCY SUBMITTED - GRANT CHANGES

4a. DEPARTMENT OF ENERGY, LABOR, AND ECONOMIC GROWTH

1) Disability Network \$ 52,702.64 Amendment  
Southwest Michigan \$ 502,930.64 New Total  
Kalamazoo, MI **FY10** 95% Recovery Act Funds  
5% GF/GP Funds  
Additional funds for a three-  
month extension of the grant to  
maintain a community-based  
Center for Independent Living  
in Michigan

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

The Director of the Department of 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 DMB Director or designee.

**S U P P L E M E N T A L  
A G E N D A**

9/29/2009 9:30 version

**FINANCE AND CLAIMS COMMITTEE**  
September 29, 2009, 11:00 a.m.  
Lake Superior Room  
1<sup>st</sup> Floor, Michigan Library  
and Historical Center

**STATE ADMINISTRATIVE BOARD**  
September 30, 2009, 11:00 a.m.  
Lake Superior Room  
1<sup>st</sup> 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.**

Approval of the items on this agenda authorizing expenditures in the fiscal year beginning October 1, 2009 and ending on September 30, 2010 are contingent upon the enactment of appropriations for the fiscal year beginning October 1, 2009 and ending on September 30, 2010.

**SECTION I - AGENCY SUBMITTED - NEW CONTRACTS**

**SECTION II - AGENCY SUBMITTED - CONTRACT CHANGES**

**SECTION III - AGENCY SUBMITTED - NEW GRANTS**

**SECTION IV - AGENCY SUBMITTED - GRANT CHANGES**

**SECTION V - DMB SUBMITTED - NEW CONTRACTS**

**SECTION VI - DMB SUBMITTED - CONTRACT CHANGES**

1s. **DEPARTMENT OF INFORMATION TECHNOLOGY**

1) Centurion	\$ 55,810.00	Amendment
New Berlin, WI	\$ 110,810.00	New Total
	<b>FY10</b>	100% Federal Funds
	071B9200088	Additional funds
		for a one-year option to the
		contract for Child Development
		and Care Interactive Voice
		Response Project for the
		Department of Human Services

2s. DEPARTMENT OF MANAGEMENT AND BUDGET, CIVIL SERVICE COMMISSION

- 1) Delta Dental of Michigan \$ 70,000,000.00 Amendment  
Okemos, MI \$601,690,484.00 New Total  
**FY10** 100% Restricted Funds  
*Various Funds See bid tab*  
071B3001010 Additional funding  
for a nine-month extension of  
the contract for the State  
Dental Plan Services for  
Employees and Retirees

SECTION VII - RELEASE OF FUNDS TO WORK ORDER

SECTION VIII - REVISION TO WORK ORDER

SECTION IX - CLAIMS - PERSONAL PROPERTY LOSS

3s. DEPARTMENT OF NATURAL RESOURCES

- 1) Daniel Healy \$353.81

The claimant (09-SAB-105) requests \$353.81 reimbursement for damage to his vehicle window when a rock hit it while an employee was mowing the grass. The Department recommends approval of this claim.

SECTION X - CLAIMS - PERSONAL INJURY LOSS

SECTION XI - SPECIAL ITEMS

The Director of the Department of 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 DMB Director or designee.

**A G E N D A**

9/29/09 12:00 version

**FINANCE AND CLAIMS COMMITTEE**

September 29, 2009, 11:00 a.m.  
Lake Superior Room  
1<sup>st</sup> Floor, Michigan Library  
and Historical Center

**STATE ADMINISTRATIVE BOARD**

September 30, 2009, 3:45 p.m.  
Lake Superior Room  
1<sup>st</sup> Floor, Michigan Library  
and Historical Center

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**This agenda is for general informational purposes only.  
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this agenda and may take up other issues at the meeting.**

Approval of the items on this agenda authorizing expenditures in the fiscal year beginning October 1, 2009 and ending on September 30, 2010 are contingent upon the enactment of appropriations for the fiscal year beginning October 1, 2009 and ending on September 30, 2010.

**SECTION I - AGENCY SUBMITTED - NEW CONTRACTS**

1. DEPARTMENT OF COMMUNITY HEALTH

1)	American Association of Veterinary State Boards Kansas City, MO	\$ 36,600.00 Total <b>FY09</b> 100% State Restricted <i>Health Professions Regulatory Fund</i> Agreement to purchase exam booklets for the Veterinary Technician National Exam
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2)	Tammy Forbush Garden City, MI	\$ 60,000.00 Total <b>FY10</b> 100% Federal One-year agreement to provide funding for the inspection of life support agencies and vehicles and to approve education and continuing education programs <b>PENDING OSE APPROVAL</b>
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**Withdrawn**

3)	Creative Arts Therapies, Inc. Detroit, MI	\$ 45,000.00 Total <b>FY10</b> 100% Federal One-year agreement to provide funding for therapy for children with emotional impairment/mental illness at the Hawthorn Center <b>PENDING OSE APPROVAL</b>
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**Withdrawn**

1. DEPARTMENT OF COMMUNITY HEALTH continued

4) American Mobile Dental  
Southfield, MI

**Withdrawn**

\$ 108,000.00 Total  
**FY10-12** 100% State GF  
Three-year agreement to provide  
funding for dental to services  
to persons residing at Walter  
P. Reuther Hospital  
**PENDING OSE APPROVAL**

5) Community Emergency Medical  
Services, Inc.  
Southfield, MI

**Withdrawn**

\$ 88,128.00 Total  
**FY10-12** 100% State GF  
Three-year agreement to provide  
funding for ambulance services  
to persons residing at Walter  
P. Reuther Hospital  
**PENDING OSE APPROVAL**

6) Oakwood Annapolis Hospital  
Wayne, MI

**Withdrawn**

\$ 660,000.00 Total  
**FY10-12** 100% State GF  
Three-year agreement to  
provide funding for medical  
and emergency room services  
to persons residing at Walter  
P. Reuther Hospital  
**PENDING OSE APPROVAL**

2. DEPARTMENT OF CORRECTIONS

1) Various Sex Offender  
Counseling Providers  
(Listing on File)

NOT TO EXCEED  
\$ 3,742,650.00 Total  
**FY10-12** 100% General Fund  
Three-year contracts to provide  
sex offender counseling for  
parolees and probationers

3. DEPARTMENT OF ENERGY, LABOR & ECONOMIC GROWTH

1) Various Special Assistant Attorneys General  
(Listing on file) NOT TO EXCEED  
\$ 4,000,000.00 Total  
**FY10-12** 100% Restricted Fund  
*Administration Fund*  
The purpose of these SAAG's is to provide legal consultation and representation to Funds Administration in proceedings initiated under the Workers' Disability Compensation Act

4. DEPARTMENT OF HUMAN SERVICES

1) Judson Center  
Royal Oak, MI \$ 1,913,787.00 Total  
**FY10-12** 100% Federal  
Three-year contract for adoption support services-Statewide

2) Orchards Children's Services  
Southfield, MI \$ 234,990.00 Total  
**FY10-12** 100% Federal  
Three-year contract for life skills for At-risk Parents in Genesee County

3) Holy Cross Children's Services  
Clinton, MI \$ 450,000.00 Total  
**FY10-12** 100% Federal  
Three-year contract for day treatment for delinquent youth

4) St. Vincent Catholic Charity  
Lansing, MI NOT TO EXCEED  
\$ 465,000.00 Total  
**FY10-12** 100% Federal Funds  
Three-year contract for substance abuse support services in Ingham County

4. DEPARTMENT OF HUMAN SERVICES continued

- 5) Power, Inc. NOT TO EXCEED  
Ann Arbor, MI \$ 318,245.94 Total  
**FY10-12** 100% Federal Funds  
Three-year contract for in-home  
family advocacy services in  
Washtenaw County
- 6) Orchards Children's Services NOT TO EXCEED  
Southfield, MI \$ 365,370.00 Total  
**FY10-12** 100% Federal Funds  
Three-year contract for  
reintegration services for  
delinquent youth in Genesee  
County
- 7) Elizabeth Liste NOT TO EXCEED  
Vulcan, MI \$ 72,000.00 Total  
**FY10-12** 100% Federal Funds  
Three-year contract for job  
coach services in Dickinson  
County
- 8) Cherry Street Health Services NOT TO EXCEED  
Grand Rapids, MI \$ 45,000.00 Total  
**FY10-12** 50% Federal Funds  
50% General Funds  
Three-year contract for  
emergency medical services
- 9) Oakland Livingston Human NOT TO EXCEED  
Service Agency \$ 186,000.00 Total  
Pontiac, MI **FY10-12** 100% General Funds  
Three-year contract for  
homelessness prevention  
services in Oakland County

4. DEPARTMENT OF HUMAN SERVICES continued

- 10) Mid-Michigan Health Services NOT TO EXCEED  
Houghton Lake, MI \$ 62,400.00 Total  
**FY10-12** 100% General Funds  
**Withdrawn** Three-year contract for  
professional medical services  
at Shawano Center  
**PENDING OSE APPROVAL**
- 11) SecureCare NOT TO EXCEED  
Ann Arbor, MI \$ 2,104,392.00 Total  
**FY10-12** 100% General Fund  
Three-year contract for medical  
services to Maxey Training  
School
- 12) Child and Family Services of NOT TO EXCEED  
the Upper Peninsula, Inc. \$ 140,760.00 Total  
Marquette, MI **FY10-12** 100% Federal Funds  
Three-year contract for family  
services worker
- 13) AuSable Valley CMH NOT TO EXCEED  
Tawas City, MI \$ 66,750.00 Total  
**FY10-12** 100% Federal Funds  
Three-year contract for  
wraparound coordination  
services - Ogemaw County
- 14) Orchards Children's Services NOT TO EXCEED  
Southfield, MI \$ 263,247.00 Total  
**FY10-12** 100% Federal Funds  
Three-year contract for  
wraparound coordination  
services - Washtenaw County

4. DEPARTMENT OF HUMAN SERVICES continued

15) Prosecuting Attorney's Association of Michigan Lansing, MI	NOT TO EXCEED \$ 525,000.00 Total <b>FY10-12</b> 100% Federal Funds Three-year contract for domestic violence training
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**SECTION II - AGENCY SUBMITTED - CONTRACT CHANGES**

5. DEPARTMENT OF CORRECTIONS

1) Kalamazoo Probation Enhancement Program Kalamazoo, MI <b>Withdrawn</b>	\$ 200,000.00 Amendment \$ 12,029,370.00 New Total <b>FY09</b> 100% General Fund Additional funds to continue residential substance abuse treatment for prisoners, parolees and probationers <b>PENDING OSE APPROVAL</b>
--	---

2) Self Help Addiction Rehabilitation (SHAR) Detroit, MI <b>Withdrawn</b>	\$ 250,000.00 Amendment \$ 3,546,659.00 New Total <b>FY09</b> 100% General Fund Additional funds to continue residential substance abuse treatment for prisoners, parolees and probationers <b>PENDING OSE APPROVAL</b>
--	--

3) Thomas Akalis Fife Lake, MI <b>Withdrawn</b>	\$ 40,000.00 Amendment \$ 160,000.00 New Total <b>FY09</b> 100% General Fund Additional funds to continue sex offender counseling services for parolees and probationers <b>PENDING OSE APPROVAL</b>
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5. DEPARTMENT OF CORRECTIONS continued

- |    |  |  |
|----|--|--|
| 4) | Various Substance Abuse<br>Testing Services<br>(Listing on File) | \$ 140,100.00 Amendment<br>\$ 425,884.00 New Total<br><b>FY10</b> 100% General Fund<br>Additional funding for a one-<br>year option to the contracts to<br>continue substance abuse<br>testing<br><b>PENDING OSE APPROVAL</b>          |
|    | <b>Withdrawn</b>   |  |
| 5) | Bay Group Ventures, Inc.<br>Grand Rapids, MI                     | \$ 20,500.00 Amendment<br>\$ 57,000.00 New Total<br><b>FY10</b> 100% General Fund<br>Additional funding for a one-<br>year option to the contract to<br>continue substance abuse<br>testing<br><b>PENDING OSE APPROVAL</b>             |
|    | <b>Withdrawn</b>   |  |
| 6) | Thomas Prisk<br>Michigamme, MI                                   | \$ 24,900.00 Amendment<br>\$ 49,800.00 New Total<br><b>FY10</b> 100% Federal Fund<br>Federal Title I Grant<br>Additional funding for one-year<br>option to the contract to<br>continue Title I Aide services                           |
| 7) | John Secord, Inc.<br>Jackson, MI                                 | \$ 300,000.00 Amendment<br>\$ 870,315.00 New Total<br><b>FY10</b> 100% Revolving Fund<br><i>Correctional Industries Revolving Fund</i><br>Additional funds to continue<br>purchasing pork products for<br>Michigan State Industries    |
| 8) | Parish Manufacturing, Inc.<br>Indianapolis, IN                   | \$ 42,000.00 Amendment<br>\$ 226,280.00 New Total<br><b>FY10</b> 100% Revolving Fund<br><i>Correctional Industries Revolving Fund</i><br>Additional funds to continue<br>purchasing plastic milk bags<br>for Michigan State Industries |

5. DEPARTMENT OF CORRECTIONS continued

9) Marquette General Hospital \$ 24,900.00 Amendment  
Marquette, MI \$ 49,800.00 New Total  
**FY10** 100% Federal Fund  
Adult Basic Education Grant  
Additional funding for one-year  
option to continue  
psychological services during  
the GED process  
**PENDING OSE APPROVAL**

**Withdrawn**

6. DEPARTMENT OF HUMAN SERVICES

1) Family Service and \$ 174,161.00 Amendment  
Children's Aid \$ 2,264,095.00 New Total  
Jackson, MI **FY10** 100% Federal Funds  
Additional funds and three-  
month extension for increased  
recruitment of adoptive  
families and placement of  
children

2) We Can Make A Difference \$ 4,163.00 Amendment  
Benton Harbor, MI \$ 77,062.00 New Total  
**FY10** 100% Federal Funds  
Additional funds and two-month  
extension for the contract for  
Multi-Ethnic Families and  
Communities Parenting Education  
Program to maintain services  
while bid process is completed

3) Ogemaw County Family Court \$ 8,306.00 Amendment  
West Branch, MI \$ 82,219.00 New Total  
**FY10** 100% Federal Funds  
Additional funds and a four-  
month extension of the contract  
for Youth/Family Contacts and  
Monitoring and a Community  
Service Supervisor to maintain  
services while bid process is  
completed

6. DEPARTMENT OF HUMAN SERVICES continued

- 4) Orchards Children's Services \$ 34,728.23 Amendment  
Southfield, MI \$ 424,538.20 New Total  
**FY10** 100% Federal Funds  
Additional funds and a three-month extension of the contract for Services to Adoptive Families to maintain services while bid process is completed
- 5) Bethany Christian Services \$ 136,437.00 Amendment  
Grand Rapids, MI \$ 768,112.10 New Total  
**FY10** 100% Federal Funds  
Additional funds and a six-month extension of the contract for Early Impact Services to maintain services while bid process is completed
- 6) Arenac County Prosecuting \$ 27,947.00 Amendment  
Attorney \$ 109,530.00 New Total  
Standish, MI **FY09** 66% Federal Funds  
34% County Funds  
Additional funds for paternity and child support orders in Arenac County
- 7) Lapeer County Prosecuting \$ 27,233.00 Amendment  
Attorney \$ 104,154.00 New Total  
Lapeer, MI **FY09** 66% Federal Funds  
34% County Funds  
Additional funds for paternity and child support orders in Lapeer County

7. DEPARTMENT OF TREASURY, BUREAU OF LOTTERY

- 1) GTECH Corporation \$ 6,948,614.00 Amendment  
Providence, RI \$293,748,614.00 New Total  
**FY10-15** 100% Restricted Fund  
*Lottery Fund*  
Additional funds to provide  
Instant Ticket merchandisers to  
visit Instant Ticket retailers  
to increase sales
- 2) GTECH Corporation \$ 8,970,000.00 Amendment  
Providence, RI \$302,718,614.00 New Total  
**FY10-15** 100% Restricted Fund  
*Lottery Fund*  
Additional funds to procure a  
new game license allowing the  
Lottery to introduce a new  
on-line game in Michigan

**SECTION III - AGENCY SUBMITTED - NEW GRANTS**

8. DEPARTMENT OF AGRICULTURE

- 1) Various Specialty Crop \$ 1,037,508.00 Total  
Block Grants **FY10-11** 100% Federal Funds  
(Listing on file) Funding for the Farm Bill  
Specialty Crop Block Grant  
Program

9. DEPARTMENT OF COMMUNITY HEALTH

- 1) Arc Michigan \$ 75,000.00 Total  
Lansing, MI **FY10** 100% Federal  
One-year grant agreement to  
provide funding to ensure  
caregivers have resources and  
support needed for a family  
member with a developmental  
disability when they no longer  
can provide care

9. DEPARTMENT OF COMMUNITY HEALTH continued

- 2) Disability Connection \$ 93,333.00 Total  
Muskegon, MI **FY10** 75% Federal Funds  
25% Local Funds  
One-year grant agreement to provide funding to support programs to provide families with assistance with navigating educational services and becoming active members in their children's educational experiences
- 3) Southwest Counseling and \$ 75,000.00 Total  
Development Services **FY10** 100% Federal Funds  
Detroit, MI One-year grant agreement to provide funding to increase the ability of adults with developmental disabilities to choose where and with whom they live
- 4) The Arc of Kent County \$ 93,333.00 Total  
Grand Rapids, MI **FY10** 75% Federal Funds  
25% Local Funds  
One-year grant agreement to provide funding to improve educational services, retention, training, and post secondary outcomes for minority children with disabilities
- 5) Community Living Services, \$ 50,000.00 Total  
Inc. **FY10** 100% Federal Funds  
Wayne, MI One-year grant agreement to provide funding to conduct a statewide needs assessment using regional forums and or other means to gather information on the oral health needs of persons with developmental disabilities

9. DEPARTMENT OF COMMUNITY HEALTH continued

- |    |  |   |
|----|--|---|
| 6) | The Arc Michigan<br>Lansing, MI                            | \$ 80,000.00 Total<br><b>FY10</b> 100% Federal Funds<br>One-year grant agreement to<br>provide funding to rally<br>consumer demand for self-<br>determination and support the<br>efforts of services systems to<br>expand and improve support for<br>self-determination across the<br>state |
| 7) | United Cerebral Palsy Assoc.<br>of MI, Inc.<br>Lansing, MI | \$ 65,500.00 Total<br><b>FY10</b> 100% Federal Funds<br>One-year grant agreement to<br>provide funding to increase<br>public involvement regarding<br>public transportation in order<br>to improve it   |
| 8) | United Cerebral Palsy Assoc.<br>of MI, Inc.<br>Lansing, MI | \$ 25,000.00 Total<br><b>FY10</b> 100% Federal Funds<br>One-year grant agreement to<br>provide funding to obtain input<br>into the Council's planning<br>process and develop systems<br>change strategies   |
| 9) | Michigan Disability Rights<br>Coalition<br>Lansing, MI     | \$ 25,531.00 Total<br><b>FY10</b> 100% Federal Funds<br>One-year grant agreement to<br>provide funding to provide<br>consumers with expert knowledge<br>to understand and take action<br>on the many changes occurring<br>at the national, state, and<br>local level in disability          |





9. DEPARTMENT OF COMMUNITY HEALTH continued

- 18) Keweenaw Bay Indian Community \$ 29,097.00 Total  
Baraga, MI **FY10** 100% Federal Funds  
One-year grant agreement to  
provide funding for  
collaborative planning and  
purchase of necessary supplies  
related to the H1N1 pandemic  
influenza response in Michigan
- 19) Sault Ste. Marie Tribe of \$ 85,310.00 Total  
Chippewa Indians **FY10** 100% Federal Funds  
Sault Ste. Marie, MI One-year grant agreement to  
provide funding for  
collaborative planning and  
purchase of necessary supplies  
related to the H1N1 pandemic  
influenza response in Michigan
- 20) Saginaw Chippewa Indian \$ 28,891.00 Total  
Community **FY10** 100% Federal Funds  
Saginaw, MI One-year grant agreement to  
provide funding for  
collaborative planning and  
purchase of necessary supplies  
related to the H1N1 pandemic  
influenza response in Michigan
- 21) Pokagon Band of Potawatomi \$ 28,081.00 Total  
Dowagiac, MI **FY10** 100% Federal Funds  
One-year grant agreement to  
provide funding for  
collaborative planning and  
purchase of necessary supplies  
related to the H1N1 pandemic  
influenza response in Michigan
- 22) Michigan Ass'n. of Centers \$ 60,000.00 Total  
for Independent Living **FY10** 100% State GF  
Haslett, MI One-year grant agreement to  
provide funding for Michigan's  
Aging and Disability Resource  
Center Initiative

9. DEPARTMENT OF COMMUNITY HEALTH continued

- 23) Gerontology Network of West Michigan  
Grand Rapids, MI      \$ 36,000.00 Total  
**FY10** 100% Federal Funds  
One-year grant agreement to provide funding for training and supervision of older adult specialist throughout the state in basic techniques of cognitive behavioral therapy
- 24) Michigan Association of United Ways  
Lansing, MI      \$ 100,000.00 Total  
**FY10** 100% Federal Funds  
One-year grant agreement to provide funding for Michigan 2-1-1 to respond to increase in calls relating to the H1N1 vaccination campaign
- 25) Detroit Receiving Hospital  
Detroit, MI      \$ 225,000.00 Total  
**FY10** 100% State Restricted  
*Michigan Health Initiative Fund*  
One-year grant agreement to provide funding for the implementation of routine HIV testing using rapid test technologies
- 26) Sacred Heart Rehabilitation Center, Inc.  
Memphis, MI      \$ 250,000.00 Total  
**FY10** 100% Federal Funds  
One-year grant agreement to provide funding for continuum of care services to persons living with HIV/AIDS
- 27) Munson Medical Center  
Traverse City, MI      \$ 271,330.00 Total  
**FY10** 100% Federal Funds  
One-year grant agreement to provide funding for continuum of care services to persons living with HIV/AIDS

9. DEPARTMENT OF COMMUNITY HEALTH continued

- 28) Lansing Area AIDS Network                   \$     460,000.00 Total  
Lansing, MI                                   **FY10** 100% Federal Funds  
One-year grant agreement to  
provide funding for continuum  
of care services to persons  
living with HIV/AIDS
- 29) Health Delivery, Inc.                       \$     162,000.00 Total  
Saginaw, MI                                 **FY10** 100% Federal Funds  
One-year grant agreement to  
provide funding for continuum  
of care services to persons  
living with HIV/AIDS
- 30) HIV/AIDS Resource Center                 \$     500,000.00 Total  
Ypsilanti, MI                               **FY10** 100% Federal Funds  
One-year grant agreement to  
provide funding for continuum  
of care services to persons  
living with HIV/AIDS
- 31) Hackley Hospital                           \$     263,600.00 Total  
Muskegon, MI                               **FY10** 100% Federal Funds  
One-year grant agreement to  
provide funding for continuum  
of care services to persons  
living with HIV/AIDS
- 32) Saint Mary's Health Care                 \$     237,295.00 Total  
Grand Rapids, MI                           **FY10** 100% Federal Funds  
One-year grant agreement to  
provide funding for continuum  
of care services to persons  
living with HIV/AIDS
- 33) Wellness AIDS Services, Inc.             \$     520,000.00 Total  
Flint, MI                                   **FY10** 99% Federal Funds  
1% State Restricted Funds  
*Michigan Health Initiative Fund*  
One-year grant agreement to  
provide funding for continuum  
of care services to persons  
living with HIV/AIDS

9. DEPARTMENT OF COMMUNITY HEALTH continued

- 34) Michigan State University           \$ 5,387,400.00 Total  
East Lansing, MI                   **FY10** 63% Federal Funds  
  9% State GF  
  9% State Restricted Fund  
  *See bid tab for list of funds*  
  2% Fees Other State Funds  
  17% Local Funds  
  One-year grant agreement to  
  provide various Michigan  
  Department of Community Health  
  projects designed to meet the  
  needs of the Department and  
  Citizens of Michigan
- 35) Western Michigan University       \$ 174,400.00 Total  
Kalamazoo, MI                   **FY10** 93% Federal Funds  
  1% State GF  
  6% State Restricted  
  *See bid tab for list of funds*  
  One-year grant agreement to  
  provide various Michigan  
  Department of Community Health  
  projects designed to meet the  
  needs of the Department and  
  Citizens of Michigan
- 36) Wayne State University           \$ 2,072,702.00 Total  
Detroit, MI                   **FY10** 87% Federal Funds  
  2% State GF  
  4% State Restricted Funds  
  *See bid tab for list of funds*  
  6% Fees Other State Funds  
  1% Local Funds  
  One-year grant agreement to  
  provide various Michigan  
  Department of Community Health  
  projects designed to meet the  
  needs of the Department and  
  Citizens of Michigan

9. DEPARTMENT OF COMMUNITY HEALTH continued

- 37) Arab Community Center for Economic and Social Service Dearborn, MI \$ 436,446.00 Total **FY10** 85% Federal Funds 15% Local Funds One-year grant agreement to provide various Michigan Department of Community Health projects designed to meet the needs of the Department and Citizens of Michigan
- 38) Children's Hospital of Michigan Detroit, MI \$ 1,809,694.00 Total **FY10** 9% Federal Funds 10% State GF 81% State Restricted Funds *See bid tab for list of funds* One-year grant agreement to provide various Michigan Department of Community Health projects designed to meet the needs of the Department and Citizens of Michigan
- 39) Henry Ford Health System Detroit, MI \$ 6,970,339.00 Total **FY10** 99% Federal Funds 1% State Restricted Funds *See bid tab for list of funds* One-year grant agreement to provide various Michigan Department of Community Health projects designed to meet the needs of the Department and Citizens of Michigan
- 40) Inter-Tribal Council Sault Ste. Marie, MI \$ 468,437.00 Total **FY10** 22% Federal Funds 78% State GF One-year grant agreement to provide various Michigan Department of Community Health projects designed to meet the needs of the Department and Citizens of Michigan

9. DEPARTMENT OF COMMUNITY HEALTH continued

- 41) Michigan Public Health Institute  
Okemos, MI
- \$ 30,371,823.00 Total  
**FY10** 66.7% Federal Funds  
20.7% State GF  
7.6% State Restricted Funds  
*See bid tab for list of funds*  
4.3% Fees Other State Funds  
0.7% Local Funds  
One-year grant agreement to provide various Michigan Department of Community Health projects designed to meet the needs of the Department and Citizens of Michigan
- 42) Neighborhood Service Organization  
Detroit, MI
- \$ 1,452,700.00 Total  
**FY10** 27% Federal Funds  
9% State GF  
64% State Restricted Funds  
*See bid tab for list of funds*  
One-year grant agreement to provide various Michigan Department of Community Health projects designed to meet the needs of the Department and Citizens of Michigan
- 43) Regents of the University of Michigan  
Ann Arbor, MI
- \$ 7,046,270.00 Total  
**FY10** 61% Federal Funds  
2% State GF  
8% State Restricted Funds  
*See bid tab for list of funds*  
29% Local Funds  
One-year grant agreement to provide various Michigan Department of Community Health projects designed to meet the needs of the Department and Citizens of Michigan

9. DEPARTMENT OF COMMUNITY HEALTH continued

- 44) Southeastern Michigan Health Association  
Detroit, MI      \$ 15,191,602.00 Total  
**FY10** 74.3% Federal Funds  
6.9% State GF  
16.4% State Restricted Funds  
*See bid tab for list of funds*  
2.4% Fees Other State Funds  
One-year grant agreement to provide various Michigan Department of Community Health projects designed to meet the needs of the Department and Citizens of Michigan
- 45) Various Vendors  
(Listing on File)      \$155,795,605.00 Total  
**FY10** 60.27% Federal Funds  
39.73% State GF  
One-year grant agreement to provide funding for MI Choice Home and Community Based Services for the elderly and disabled waiver program services as an option to institutionalization in nursing facilities
- 46) Various Vendors  
(Listing on File)      \$126,228,341.00 Total  
**FY10** 62% Federal Funds  
34% State GF  
3% State Restricted Funds  
*Healthy MI Fund*  
1% State Restricted Funds  
MI Health Initiative Fund  
One-year grant agreement provide access to critical health services to local public health departments
- 47) Michigan Protection and Advocacy Service, Inc.  
Lansing, MI      \$ 224,400.00 Total  
**FY10** 100% State GF  
One-year grant agreement to provide funding for legal services to persons with developmental disabilities

10. DEPARTMENT OF ENERGY, LABOR, AND ECONOMIC GROWTH

- 1) Statewide Workforce Development Boards  
(Listing on file) \$ 71,453,466.00 Total  
**FY10** 100% Federal Funds  
Formula funding to be allocated to the Grantees to provide trade adjustment assistance for individuals adversely affected by foreign competition as part of the One-Stop system
  
- 2) Statewide Workforce Development Boards  
(Listing on file) \$ 3,951,058.00 Total  
**FY10** 100% Federal Funds  
The Grantees will receive formula allocated funding for the Food Assistance Employment & Training (FAE&T) program
  
- 3) Mr. Jim Holtrop for Ottawa County Michigan Works!  
Hudsonville, MI \$ 300,000.00 Total  
**FY10-14** 100% Federal Funds  
Funding will be allocated to the Grantee to work with Johnson Controls-Saft to construct and staff an advanced battery manufacturing facility to produce lithium ion cells for automotive applications
  
- 4) Ms. Rose Marie McQuaid for Great Lakes Bay Michigan Works!  
Midland, MI \$ 300,000.00 Total  
**FY10-14** 100% Federal Funds  
Funding will be allocated to the Grantee to work with KD Advanced Battery Group to establish a battery program for electric and hybrid electric vehicle markets

10. DEPARTMENT OF ENERGY, LABOR, AND ECONOMIC GROWTH continued

- 5) Mr. Al Haidous for \$ 300,000.00 Total  
Southeast Michigan Community **FY10-14** 100% Federal Funds  
Alliance (SEMCA) Funding will be allocated to  
Taylor, MI the Grantee to work with A123  
Systems, Inc. to expand their  
domestic battery manufacturing  
to produce lithium ion cells  
for automotive applications  
manufacturing plants in  
Michigan
- 6) Statewide Centers for \$ 5,021,742.00 Total  
Independent Living **FY10** 95% Federal Funds  
(Listing on file) 5% State GF/GP Funds  
The Grantees will receive  
funding to establish and  
maintain community-based  
Centers for Independent Living  
(CIL's) in Michigan
- 7) Pine Lake Fund \$ 402,998.00 Total  
Plainwell, MI **FY10** 100% Federal Funds  
To provide all ergonomic,  
health and safety training for  
State Departments. The Grantee  
will work with over 100  
Michigan employers to provide  
ergonomic services to  
businesses and effective  
accommodation solutions to  
their disabled employees
- 8) MARO Employment and \$ 356,812.00 Total  
Training Association **FY10** 100% Federal Funds  
Lansing, MI The Grantee will receive  
federal funding for the  
Michigan Rehabilitation Council  
as mandated by section 105 of  
the Rehabilitation Act of 1973  
as amended in 1998



10. DEPARTMENT OF ENERGY, LABOR, AND ECONOMIC GROWTH continued

- 13) Public Service Commission \$ 3,638,478.00 Total  
Low-Income Energy **FY10-11** 100% Restricted Fund  
Efficiency Grants *Low Income and Energy Efficiency Fund*  
(Listing on file) These Low-Income Energy  
Efficiency grant funds will  
provide energy efficiency and  
weatherization services and  
energy education services to  
low-income customers for  
expanded energy efficiency  
measures
- 14) Public Service Commission \$ 8,500,000.00 Total  
Michigan Energy Efficiency **FY10-11** 100% Restricted Fund  
Grants *Low-Income and Energy Efficiency Fund*  
(Listing on file) These grant funds will be used  
to design and coordinate a  
means to facilitate the  
successful installation and  
operation of small scale, on-  
site energy systems using  
renewable energy sources
- 15) Public Service Commission \$ 1,000,000.00 Total  
Michigan Energy Efficiency **FY10** 100% Restricted Fund  
Grants *Low-Income and Energy Efficiency Fund*  
(Listing on file) These grants are funded to  
distribute ENERGY STAR Compact  
Fluorescent Lamps to households  
throughout the State helping to  
reduce energy bills, the strain  
on energy resources, greenhouse  
gases and other pollutants

10. DEPARTMENT OF ENERGY, LABOR, AND ECONOMIC GROWTH continued

- 16) Public Service Commission \$ 4,000,000.00 Total  
Michigan Energy Efficiency **FY10-11** 100% Restricted Funds  
Grants *Low-Income and Energy Efficiency Fund*  
(Listing on file) These grants will provide  
funding for the development and  
implementation of advanced  
energy storage technology  
through demonstration projects,  
with an emphasis on energy  
storage performance,  
efficiency, and cost  
effectiveness of the  
technologies
- 17) MIOSHA CET Grants \$ 1,012,000.00 Total  
(Listing on file) **FY10** 100% Restricted Funds  
*Safety, Education and Training Fund*  
These grants will provide  
Occupational safety and Health  
training to in-state employers'  
and employees' who are not  
receiving this training through  
more traditional methods and to  
develop safety and health  
programs

11. DEPARTMENT OF ENVIRONMENTAL QUALITY

- 1) Various \$ 332,507.00 Total  
(Listing on file) **FY10-11** 100% Consent Judgment  
for a Natural Resources Damage  
Claim, Two-year grant to  
improve cold water stream  
habitats

12. DEPARTMENT OF HUMAN SERVICES

- 1) Various RA10-Series \$ 504,000.00 Total  
(Listing on file) **FY10-12** 100% Federal Funds  
Three-year grant for social  
adjustment services to refugees

12. DEPARTMENT OF HUMAN SERVICES continued

- 2) Eastern Michigan University \$ 142,434.00 Total  
Ypsilanti, MI **FY09-10** 100% Federal Funds  
One-year grant for literacy  
programs through AmeriCorps  
program
- 3) Barbara Jones Smith \$ 224,400.00 Total  
Traverse City, MI **FY10** 100% Federal Funds  
One-year grant for review of  
social security disability  
claims
- 4) Mid Med \$ 224,000.00 Total  
Shelby Township, MI **FY10** 100% Federal Funds  
One-year grant for review of  
social security disability  
claims
- 5) Steven Wood \$ 224,000.00 Total  
St. Clair Shores, MI **FY10** 100% Federal Funds  
One-year grant for review of  
social security disability  
claims
- 6) Sunghee Nam, MD \$ 224,000.00 Total  
Bloomfield Hills, MI **FY10** 100% Federal Funds  
One-year grant for review of  
social security disability  
claims
- 7) Judy Strait, PsyD., LP \$ 224,400.00 Total  
Interlochen, MI **FY10** 100% Federal Funds  
One-year grant for review of  
social security disability  
claims

13. DEPARTMENT OF STATE

- 1) Various Motorcycle Grants  
(Listing on file)
- \$ 1,430,000.00 Total  
**FY10** 100% Restricted Funds  
*Motorcycle Safety Program Fund*  
Grant funds to provide training to motorcycle riders required by law to complete a motorcycle safety course to be eligible to receive a motorcycle endorsement on their driver's license

SECTION IV - AGENCY SUBMITTED - GRANT CHANGES

14. DEPARTMENT OF COMMUNITY HEALTH

- 1) Compuware Corp. Covisint  
Detroit, MI
- \$ 127,161.00 Amendment  
\$ 4,384,341.00 New Total  
**FY10** 50% Federal Funds  
50% State GF  
Additional funds for a four-month extension of the grant agreement for electronic claims attachments for the Medicaid service providers in Southeast Michigan and Statewide rollout
- 2) Public Health Foundation  
Washington, DC
- \$ 37,533.00 Amendment  
\$ 45,040.00 New Total  
**FY10** 100% Federal Funds  
Additional funds for fourteen-month grant agreement to provide funding for the continued planning and coordination of emergency preparedness

15. DEPARTMENT OF ENERGY, LABOR AND ECONOMIC GROWTH

1) Statewide Workforce \$ 0.00 Amendment  
Development Boards \$ 1,396,968.00 New Total  
(Listing on file) **FY09-11** 100% Federal Funds  
This amendment seeks to extend  
the end date of these grants  
from 9/30/10 to 3/31/11 -  
Originally approved at the  
6/16/09 meeting with an  
incorrect end date of 9/30/10

16. DEPARTMENT OF ENVIRONMENTAL QUALITY

1) Coloma Charter Township \$ 325,000.00 Amendment  
Coloma, MI \$ 7,345,000.00 New Total  
**FY09-10** 100% Restricted Fund  
*Clean Michigan Initiative Fund*  
Additional funds for the grant  
to install water services and  
to reroute water main because  
of utilities conflicts and to  
install valve controls on an  
elevated storage tank

17. DEPARTMENT OF HUMAN SERVICES

1) Michigan State University \$ 0.00 Amendment  
East Lansing, MI \$ 317,896.00 New Total  
**FY09-10** 100% Federal Funds  
One-year extension of the grant  
for the AmeriCorps Service  
Learning Activities - to  
complete term of service

**SECTION V - DMB SUBMITTED - NEW CONTRACTS**

18. DEPARTMENT OF CORRECTIONS

1) Health Management Associates \$ 2,567,853.00 (3 years)  
Lansing, MI **FY10-12** 100% General Funds  
**Withdrawn** 071I9200217 Third Party  
Reviewer for Monitoring Health  
Care Services to Prisoners  
**PENDING OSE APPROVAL**

19. DEPARTMENT OF ENERGY, LABOR, AND ECONOMIC GROWTH

- 1) International Code Council, \$ 152,489.26 (3 years)  
Inc. **FY10-12** 100% Restricted Funds  
Country Club Hills, IL *Construction Code Fund*  
071I9200254 Michigan  
Construction Code Books

20. DEPARTMENT OF INFORMATION TECHNOLOGY

- 1) Various Critical Maintenance \$ 4,147,398.42 (3 years)  
Contracts **FY10** Various Funding  
(Listing on file) *See bid tab for list of funds*  
Critical Maintenance Contracts

- 2) Electronic Data Systems, LLC NOT TO EXCEED  
Lansing, MI \$ 58,992,000.00 (5 years)  
**FY10-14** 66% Federal Funds  
34% General Funds  
071I9200188 Project Management  
Control, Technical  
Infrastructure Control, and  
Related Support Services for  
Michigan Child Support  
Enforcement System and Bridges  
for the Department of Human  
Services

**Withdrawn**

**Various RE:START Vendors**

**Short-term Staff Augmentation  
for information technology for  
various departments**

- 3) Symbiosis International NOT TO EXCEED  
(Fatima Joseph) \$ 105,600.00 (1 year)  
Okemos, MI **FY09** 100% Federal Funds  
071I9200134 To obtain  
quotations for one Programmer  
Analyst to assist the  
Department of Information  
Technology and the Department  
of Community Health with needed  
enhancements to the current  
Itemized Billing System

21. DEPARTMENT OF MANAGEMENT AND BUDGET

1) Guardian Guard Services \$ 1,059,398.00 (5 years)  
Detroit, MI **FY10-14** 100% Various Funds  
**Withdrawn** See bid tab for list of funds  
071I9200141 Unarmed Security  
Guard Services-MRO-Metro  
Region-Statewide  
**PENDING OSE APPROVAL**

Strategic Protection Group \$ 9,685,530.40 (5 years)  
Oak Park, MI **FY10-14** 100% Various Funds  
**Withdrawn** See bid tab for list of funds  
071I9200141 Unarmed Security  
Guard Services-MRO-Metro  
Region-Statewide  
**PENDING OSE APPROVAL**

22. DEPARTMENT OF NATURAL RESOURCES AND STATE POLICE

1) Lifeloc Technologies \$ 616,840.00 (3 years)  
Wheat Ridge, CO **FY10-12** 100% Restricted Funds  
*Drunk Driving Fund*  
0719200242 Preliminary Breath  
Testers

23. DEPARTMENT OF STATE

1) Guardian Security Services \$ 35,185.80 (3 years)  
Southfield, MI **FY10-12** 8% General Funds  
92% Restricted Funds  
*See bid tab for list of funds*  
071I9200202 Security/Intrusion  
Alarm Services

24. DEPARTMENT OF STATE POLICE

1) Guth Laboratories \$ 79,950.00 (3 years)  
Harrisburg, PA **FY10-12** 100% Restricted Funds  
*Drunk Driving Fund*  
071I9200233/071B0200003  
Dry Gas Ethanol

24. DEPARTMENT OF STATE POLICE continued

2) Standard Fusee Corporation \$ 263,200.00 (3 years)  
Easton, MD **FY10-12** 100% General Funds  
071I9200261/071B0200007  
Flares/Fuses

**SECTION VI - DMB SUBMITTED - CONTRACT CHANGES**

25. DEPARTMENT OF COMMUNITY HEALTH

1) Brogan & Partners \$ 3,000,000.00 Amendment  
Birmingham, MI \$ 28,970,000.00 New Total  
**FY10** 22% Federal Funds  
78% Restricted Funds  
*Problem Gambling Fund and  
Victims of Crime Act Fund*  
071B5200138 Additional funding  
for a one-year extension of the  
contract for Advertising &  
Creative Services

26. DEPARTMENT OF HUMAN SERVICES

1) TALX Corporation \$ 606,451.80 Amendment  
St. Louis, MO \$ 1,780,201.80 New Total  
**FY10-11** 100% General Funds  
071B8200051 Additional funding  
for Employment Verification  
Service

27. DEPARTMENT OF INFORMATION TECHNOLOGY

1) Gartner Group, Inc. \$ 148,200.00 Amendment  
Stanford, CT \$ 1,298,300.00 New Total  
**FY10** 100% General Funds  
071B6200126 Additional funds  
for a one-year option to the  
contract for Information  
Technology Research and  
Technology Services



27. DEPARTMENT OF INFORMATION TECHNOLOGY continued

4) Saber Software, Inc. NOT TO EXCEED  
(Jean Williams/Pete Bruno) \$ 353,600.00 Amendment  
Lansing, MI \$ 707,200.00 New Total  
**FY09-10** 100% Federal Funds  
071B8200282 Additional funding  
for two Senior Programmer  
Analysts to assist the  
Department of Education, Office  
of Educational Assessment and  
Accountability, in providing  
technical support and quality  
assurance services for the OEAA  
assessment programs

28. DEPARTMENT OF MANAGEMENT AND BUDGET

1) Ever-Glo Janitorial Service \$ 0.00 Amendment  
Southfield, MI \$ 111,349.00 New Total  
071B7200158 Additional funds  
for a six-month extension of  
the contract for Janitorial  
Services the Unemployment  
Insurance Agency, Management  
Services Warehouse in Detroit  
**PENDING OSE APPROVAL**

**Withdrawn**

2) Lakestate Industries, Inc. \$ 42,065.00 Amendment  
Escanaba, MI \$ 115,259.00 New Total  
**FY10** 100% Restricted Funds  
*Restricted Building Occupancy*  
071B8200008 Additional funding  
for a fourteen-month extension  
of the contract for Janitorial  
Services at the Escanaba State  
Office Building

29. DEPARTMENT OF MILITARY AND VETERANS AFFAIRS

1) Sagola Contracting, Inc. \$ 593,379.00 Amendment  
Marquette, MI \$ 1,755,526.80 New Total  
**Withdrawn** **FY10** 32% Federal Funds  
34 % General Funds  
34% Restricted Funds  
*Income & Assessment Funds*  
071B8200007 Additional funding  
for a one-year extension of the  
contract for Janitorial  
Services at the D.J. Jacobetti  
Home for Veterans  
**PENDING OSE APPROVAL**

30. DEPARTMENT OF TREASURY

1) Great Lakes Educational \$ 0.00 Amendment  
Loan Services \$ 13,508,000.00 New Total  
Madison, WI 100% Federal Funds  
071B4200050 Four-month  
extension of the contract for  
Student Loan Servicing

2) Kelmar Associates, LLC \$ 0.00 Amendment  
Wakefield, MA \$ 2,200.000.00 New Total  
100% Restricted Funds  
*Costs paid from unclaimed  
property remitted to the State*  
071B4200403 Two-month  
extension of the contract for  
Auditing Services for Unclaimed  
Property

3) Nelnet Loan Services \$ 0.00 Amendment  
Aurora, CO \$ 79,711,848,21 New Total  
100% Federal Funds  
071B1001010 Six-month  
extension of the contract for  
Student Loan Servicing

30. DEPARTMENT OF TREASURY continued

- |    |                                      |   |
|----|--------------------------------------|---|
| 4) | Sallie Mae, Inc.<br>Reston, VA       | \$ 0.00 Amendment<br>\$ 13,600,000.00 New Total<br>100% Federal Funds<br>071B1001448 Four-month<br>extension of the contract for<br>Student Loan Servicing  |
| 5) | Simons, Michelson, Zieve<br>Troy, MI | \$ 17,500,000.00 Amendment<br>\$ 87,500,000.00 New Total<br><b>FY10</b> 100% Restricted Funds<br><i>Lottery Fund</i><br>071B5200395 Additional Funding<br>for a one-year option to the<br>contract for Advertising &<br>Media Services for the Bureau<br>of State Lottery |

SECTION VII - RELEASE OF FUNDS TO WORK ORDER

SECTION VIII - REVISION TO WORK ORDER

SECTION IX - CLAIMS - PERSONAL PROPERTY LOSS

31. DEPARTMENT OF CORRECTIONS

Inmate Claims

- 1) Tyree Brooks #390929 \$ 84.20

The claimant (09-SAB/DOC-247) requests \$84.20 reimbursement for his TV lost while under control of the Department. The Department recommends approval of this claim.

- 2) Shawn M. Dyda #416465 \$ 24.00

The claimant (09-SAB/DOC-258) requests \$24.00 reimbursement for his beard trimmers damaged by staff. The Department recommends approval of \$19.20 this claim.

31. DEPARTMENT OF CORRECTIONS continued

- 3) William D. Fischer #249033 \$160.06

The claimant (09-SAB/DOC-181) requests \$160.06 reimbursement for his TV damaged while under control of the Department. The Department recommends approval of \$130.26 for this claim.

- 4) William B. Foster #453634 \$ 34.98

The claimant (09-SAB/DOC-248) requests \$34.98 reimbursement for his walkman lost while under control of the Department. The Department recommends approval of this claim.

- 5) William F. Graves #100662 \$ 29.00

The claimant (09-SAB/DOC-249) requests \$29.00 reimbursement for his boxer shorts lost while under control of the Department. The Department recommends approval of this claim.

- 6) Carter C. Green #677538 \$ 10.90

The claimant (09-SAB/DOC-251) requests \$10.90 reimbursement for his ear buds lost after a shakedown in his room. The Department recommends approval of this claim.

- 7) Charles Jackson #410382 \$ 31.00

The claimant (09-SAB/DOC-245) requests \$31.00 reimbursement for his tape player lost while under control of the Department. The Department recommends approval of this claim.

- 8) Michael E. Jarrett #235621 \$ 87.00

The claimant (09-SAB/DOC-177) requests \$87.00 reimbursement for his footlocker damaged while under control of the Department. The Department recommends approval of this claim.

- 9) Tarik Jones #262916 \$ 25.99

The claimant (09-SAB/DOC-253) requests \$25.99 reimbursement for his shoes lost while under control of the Department. The Department recommends approval of this claim.

31. DEPARTMENT OF CORRECTIONS continued

10) Michael Maier #226205 \$ 15.85

The claimant (09-SAB/DOC-259) requests \$15.85 reimbursement for his antenna he ordered and never received. The Department recommends approval of this claim.

11) Jayee McCuien #628029 \$200.58

The claimant (09-SAB/DOC-172) requests \$200.58 reimbursement for numerous property items lost while under control of the Department. The Finance & Claims Committee recommends approval of \$178.80 for this claim.

12) Michael Nickodem #418874 \$ 22.72

The claimant (09-SAB/DOC-250) requests \$22.72 reimbursement for his shoe box damaged during transfer. The Department recommends approval of this claim.

13) Richard Spangler #170604 \$720.81

The claimant (08-SAB/DOC-436) requests \$720.81 reimbursement for numerous items of property missing during transfer. The Department recommends approval of \$142.36 for this claim.

14) Richard Spangler #170604 \$485.65

The claimant (09-SAB/DOC-088) requests \$485.65 reimbursement for numerous items lost while under control of the Department. The Department recommends approval of \$91.90 for this claim.

15) Kirk Whyte #205630 \$ 14.75

The claimant (09-SAB/DOC-169) requests \$14.75 reimbursement for his headphones lost while under control of the Department. The Department recommends approval of \$12.80 for this claim.

31. DEPARTMENT OF CORRECTIONS continued

16) Freddie Lee Williams #131232 \$ 28.41

The claimant (09-SAB/DOC-246) requests \$28.41 reimbursement for his watch lost while under control of the Department. The Department recommends approval of this claim.

17) Kenneth Wooten #318811 \$160.06

The claimant (09-SAB/DOC-252) requests \$160.06 reimbursement for his TV damaged while under control of the Department. The Department recommends approval of this claim.

32. DEPARTMENT OF STATE

1) Vendetta L. Wright \$154.00

The claimant (09-SAB-101) requests \$154.00 reimbursement for cost incurred due to a Secretary of State error when she was issued improper plates. The Department recommends approval of this claim.

33. DEPARTMENT OF STATE POLICE

1) Janine Kaczynski \$ 21.38

The claimant (09-SAB-096) requests \$21.38 reimbursement for damage to her tires after running over stop sticks. The Department recommends approval of this claim.

34. DEPARTMENT OF TRANSPORTATION

1) Don Parks \$999.99

The claimant (09-SAB-095) requests \$999.99 reimbursement for damage to his vehicle when debris from a bridge hit his car. The Department recommends approval of this claim.

2) Tyler Peek \$746.55

The claimant (09-SAB-122) requests \$746.55 reimbursement for damage to his vehicle after hitting a pothole. The Department recommends denial of this claim.

34. DEPARTMENT OF TRANSPORTATION continued

- 3) Priority Collision Center, \$399.91  
Inc., subrogee of Matthew Spencer

The claimant (09-SAB-123) requests \$399.91 reimbursement for damage to his tire and rim when he ran over a snow plow shoe that fell off of a State of Michigan snow plow. The Department recommends approval of this claim.

**SECTION X - CLAIMS - PERSONAL INJURY LOSS**

**SECTION XI - SPECIAL ITEMS**

35. DEPARTMENT OF ENVIRONMENTAL QUALITY

Reporting an emergency purchase of \$38,120.00 with Mannik & Smith for the removal and proper disposal of three underground storage tanks and their contents in accordance with Administrative Guide Procedure 0620.02

The Director of the Department of 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 DMB Director or designee.

# APPROVED

September 30, 2009

Michigan State  
Administrative Board

## COMMITTEE REPORT TO THE STATE ADMINISTRATIVE BOARD

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

A special meeting of the **Finance and Claims** Committee was held at  
**3:40 p.m.** on **September 30, 2009**. Those present being:

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

Member: Steven Liedel, representing Approved \_\_\_\_\_  
Governor Granholm

Member: Iris Lopez, representing Approved \_\_\_\_\_  
Attorney General Cox

Others: Patrick F. Isom, Department of Attorney General; Kristi Broessel,  
Department of Community Health; Rick Floria, Department of  
Education; James Burris, Sherry Bond, Pat Mullen, Sergio Paneque,  
Janet Rouse, Department of Management and Budget; Brian DeBano,  
Department of State; Connie Hanrahan, Amy Meldrum, Carol  
Rademacher, Dale Spencley, Department of Transportation; Gary Owen,  
Lt. Governor's Office

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The Finance and Claims Committee special agenda was presented.

Following discussion, Ms. Lopez moved that the special agenda be  
recommended to the State Administrative Board for approval with Item  
6(1) contingent upon no protests being filed by 5 p.m. on September 30,  
2009. The motion was supported by Mr. Liedel and unanimously adopted.

Ms. MacDowell adjourned the meeting.

**S P E C I A L  
A G E N D A**

9/30/09 4:00 version

**FINANCE AND CLAIMS COMMITTEE**

September 30, 2009, 3:40 p.m.  
Lake Superior Room  
1<sup>st</sup> Floor, Michigan Library  
and Historical Center

**STATE ADMINISTRATIVE BOARD**

September 30, 2009, 3:45 p.m.  
Lake Superior Room  
1<sup>st</sup> 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.**

Approval of the items on this agenda authorizing expenditures in the fiscal year beginning October 1, 2009 and ending on September 30, 2010 are contingent upon the enactment of appropriations for the fiscal year beginning October 1, 2009 and ending on September 30, 2010.

**SECTION I - AGENCY SUBMITTED - NEW CONTRACTS**

1. DEPARTMENT OF COMMUNITY HEALTH

- |    |  |   |
|----|--|---|
| 1) | Tammy Forbush<br>Garden City, MI             | \$ 60,000.00 Total<br><b>FY10</b> 100% Federal<br>One-year agreement to provide funding for the inspection of life support agencies and vehicles and to approve education and continuing education programs |
| 2) | Creative Arts Therapies, Inc.<br>Detroit, MI | \$ 45,000.00 Total<br><b>FY10</b> 100% Federal<br>One-year agreement to provide funding for therapy for children with emotional impairment/mental illness at the Hawthorn Center                            |
| 3) | American Mobile Dental<br>Southfield, MI     | \$ 108,000.00 Total<br><b>FY10-12</b> 100% State GF<br>Three-year agreement to provide funding for dental to services to persons residing at Walter P. Reuther Hospital                                     |

1. DEPARTMENT OF COMMUNITY HEALTH continued

- 4) Community Emergency Medical Services, Inc.  
Southfield, MI \$ 88,128.00 Total  
**FY10-12** 100% State GF  
Three-year agreement to provide funding for ambulance services to persons residing at Walter P. Reuther Hospital
- 5) Oakwood Annapolis Hospital  
Wayne, MI \$ 660,000.00 Total  
**FY10-12** 100% State GF  
Three-year agreement to provide funding for medical and emergency room services to persons residing at Walter P. Reuther Hospital

2. DEPARTMENT OF HUMAN SERVICES

- 1) Mid-Michigan Health Services  
Houghton Lake, MI NOT TO EXCEED  
\$ 62,400.00 Total  
**FY10-12** 100% General Funds  
Three-year contract for professional medical services at Shawano Center

**SECTION II - AGENCY SUBMITTED - CONTRACT CHANGES**

3. DEPARTMENT OF CORRECTIONS

- 1) Kalamazoo Probation Enhancement Program  
Kalamazoo, MI \$ 200,000.00 Amendment  
\$ 12,029,370.00 New Total  
**FY09** 100% General Fund  
Additional funds to continue residential substance abuse treatment for prisoners, parolees and probationers
- 2) Self Help Addiction Rehabilitation (SHAR)  
Detroit, MI \$ 250,000.00 Amendment  
\$ 3,546,659.00 New Total  
**FY09** 100% General Fund  
Additional funds to continue residential substance abuse treatment for prisoners, parolees and probationers

3. DEPARTMENT OF CORRECTIONS continued

- |    |  |   |
|----|--|---|
| 3) | Thomas Akalis<br>Fife Lake, MI                                   | \$ 40,000.00 Amendment<br>\$ 160,000.00 New Total<br><b>FY09</b> 100% General Fund<br>Additional funds to continue<br>sex offender counseling<br>services for parolees and<br>probationers                                    |
| 4) | Various Substance Abuse<br>Testing Services<br>(Listing on File) | \$ 140,100.00 Amendment<br>\$ 425,884.00 New Total<br><b>FY10</b> 100% General Fund<br>Additional funding for a one-<br>year option to the contracts to<br>continue substance abuse<br>testing                                |
| 5) | Bay Group Ventures, Inc.<br>Grand Rapids, MI                     | \$ 20,500.00 Amendment<br>\$ 57,000.00 New Total<br><b>FY10</b> 100% General Fund<br>Additional funding for a one-<br>year option to the contract to<br>continue substance abuse<br>testing                                   |
| 6) | Marquette General Hospital<br>Marquette, MI                      | \$ 24,900.00 Amendment<br>\$ 49,800.00 New Total<br><b>FY10</b> 100% Federal Fund<br>Adult Basic Education Grant<br>Additional funding for one-year<br>option to continue<br>psychological services during<br>the GED process |

SECTION III - AGENCY SUBMITTED - NEW GRANTS

SECTION IV - AGENCY SUBMITTED - GRANT CHANGES

**SECTION V - DMB SUBMITTED - NEW CONTRACTS**

4. **DEPARTMENT OF CORRECTIONS**

1) Health Management Associates \$ 2,567,853.00 (3 years)  
Lansing, MI **FY10-12** 100% General Funds  
071I9200217 Third Party  
Reviewer for Monitoring Health  
Care Services to Prisoners

5. **DEPARTMENT OF INFORMATION TECHNOLOGY**

1) Electronic Data Systems, LLC NOT TO EXCEED  
Lansing, MI \$ 58,992,000.00 (5 years)  
**FY10-14** 66% Federal Funds  
34% General Funds  
071I9200188 Project Management  
Control, Technical  
Infrastructure Control, and  
Related Support Services for  
Michigan Child Support  
Enforcement System and Bridges  
for the Department of Human  
Services

6. **DEPARTMENT OF MANAGEMENT AND BUDGET**

1) Guardian Guard Services \$ 1,059,398.00 (5 years)  
Detroit, MI **FY10-14** 100% Various Funds  
See bid tab for list of funds  
071I9200141 Unarmed Security  
Guard Services-MRO-Metro  
Region-Statewide

Strategic Protection Group \$ 9,685,530.40 (5 years)  
Oak Park, MI **FY10-14** 100% Various Funds  
See bid tab for list of funds  
071I9200141 Unarmed Security  
Guard Services-MRO-Metro  
Region-Statewide

**SECTION VI - DMB SUBMITTED - CONTRACT CHANGES**

7. DEPARTMENT OF INFORMATION TECHNOLOGY

1) SBC Global Services, Inc., \$ 0.00 Amendment  
dba AT&T Global Services \$238,530,541.00 New Total  
Lansing, MI 50% General Funds  
25% Federal Funds  
25% Restricted Funds  
*See bid tab for list of funds*  
071B3001358 To exercise three,  
one-year options to the  
contract for Telecommunication  
Services

**Various RE:START Vendors**

**Amendment(s) to existing  
contract(s) for Short-term  
Staff Augmentation for  
Information Technology for  
various departments**

2) Questa Technology NOT TO EXCEED  
(Steve Doerr) \$ 228,800.00 Amendment  
Pennsauken, NJ \$ 457,600.00 New Total  
**FY09** 100% Revolving Funds  
*Various Funding Sources*  
071B8200216 Additional funding  
a one-year option to the  
contract for a Strategic  
Consultant to assist the Bureau  
of Infrastructure Services,  
Data Center Operations, and  
Telecommunications Division, in  
providing telecommunications  
architecture and Data Center  
Design expertise to Department  
of Information Technology's  
infrastructure services

8. DEPARTMENT OF MANAGEMENT AND BUDGET

1) Ever-Glo Janitorial Service \$ 0.00 Amendment  
Southfield, MI \$ 111,349.00 New Total  
071B7200158 Additional funds  
for a six-month extension of  
the contract for Janitorial  
Services the Unemployment  
Insurance Agency, Management  
Services Warehouse in Detroit

9. DEPARTMENT OF MILITARY AND VETERANS AFFAIRS

1) Sagola Contracting, Inc. \$ 593,379.00 Amendment  
Marquette, MI \$ 1,755,526.80 New Total  
**FY10** 32% Federal Funds  
34 % General Funds  
34% Restricted Funds  
*Income & Assessment Funds*  
071B8200007 Additional funding  
for a one-year extension of the  
contract for Janitorial  
Services at the D.J. Jacobetti  
Home for Veterans

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 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 DMB Director or designee.

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Ms. MacDowell presented the Finance and Claims Committee Reports for the regular meeting of September 29, 2009, and the special meeting of September 30, 2009. After review of the foregoing Finance and Claims Committee Reports, Ms. MacDowell moved that the Reports covering the regular meeting of September 29, 2009, and the special meeting of September 30, 2009, be approved and adopted. The motion was supported by Mr. DeBano and unanimously approved.

# APPROVED

September 30, 2009

Michigan State  
Administrative Board

## COMMITTEE REPORT TO THE STATE ADMINISTRATIVE BOARD

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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 September 30, 2009. Those present being:

Chairperson: Brian DeBano, representing Approved \_\_\_\_\_  
Secretary of State Land

Member: Gary Owen, Representing Approved \_\_\_\_\_  
Lt. Governor Cherry

Member: James Shell, representing Approved \_\_\_\_\_  
Attorney General Cox

Others: Patrick F. Isom, Department of Attorney General; Rick Floria, Department of Education; Sherry Bond, James Burris, Pat Mullen, Janet Rouse, Department of Management and Budget; Shaun Lehman, Cynthia Watson, Department of Natural Resources; Connie Hanrahan, Amy Meldrum, Carol Rademacher, Dale Spencley, Department of Transportation; Mary G. MacDowell, Department of Treasury; Steven Liedel, Governor's Office

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The Department of Natural Resources agenda was presented.

Following discussion, Mr. Shell moved that the Department of Natural Resource agenda be recommended to the State Administrative Board for approval. Supported by Mr. Owen, the motion was unanimously adopted.

There was no Department of Environmental Quality agenda presented.

The Department of Transportation regular and supplemental agendas were presented.

Correspondence was received from Kirk T. Steudle regarding an emergency contract for \$55,886.39 with National Industrial Maintenance for the hazardous waste cleanup around the 9 Mile Road Bridges in both directions on I-75 in the County of Oakland.

Transportation and Natural Resources Committee Report

September 30, 2009

Page 2

In the same correspondence, MDOT also reported an emergency contract for \$83,999.00 with Posen Construction for removal of the bridge spans of the 9 Mile Road Bridges in both directions on I-75 in the County of Oakland.

In the same Correspondence, MDOT reported an emergency contract for \$130,722.87 with Cadillac Asphalt for the pavement repairs on the 9 Mile Road Bridges in both directions on I-75 in the County of Oakland.

In the same Correspondence, MDOT reported an emergency contract for \$3,862.74 with Future Fence for the temporary fencing around the bridges and \$1,414.52 for waste disposal from the 9 Mile Road Bridges in both directions on I-75 in the County of Oakland.

Following discussion, Mr. Shell moved that the Department of Transportation regular and supplemental agendas be recommended to the State Administrative Board for approval, noting MDOT's withdrawal of Item 12 of the regular agenda. Supported by Mr. Owen, the motion was unanimously adopted.

Mr. DeBano adjourned the meeting.

A G E N D A

NATURAL RESOURCES ITEMS FOR

TRANSPORTATION AND NATURAL RESOURCES COMMITTEE - STATE ADMINISTRATIVE BOARD

Transportation and Natural Resources - September 30, 2009 - 3:30 P.M.  
State Administrative Board Meeting - September 30, 2009 - 3:45 P.M.

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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.

MINERAL LEASE

- 1. **DIRECT OIL AND GAS LEASE - NONDEVELOPMENT:** Presidium Antrim West, LC, of Traverse City, Michigan, oil and gas lease rights to 5.00 acres, more or less, of state-owned mineral rights located in Section 35, T25N, R15W, Joyfield Township, Benzie County.

Terms: One-year term, two one-year extension options, 3/16 royalty, \$125.00 bonus consideration (\$25.00 per acre) and \$2.00 per acre annual rental.

The Chief of Forest, Mineral and Fire Management approved Item 1 on September 9, 2009. The form of legal document involved in this transaction has previously been approved by the Attorney General.

I recommend approval.

Respectfully submitted:  
Department of Natural Resources

By: \_\_\_\_\_  
Thomas Wellman, Manager  
Mineral and Land Management Section  
Forest, Mineral and Fire Management

## AGENDA

### DEPARTMENT OF TRANSPORTATION

#### TRANSPORTATION and NATURAL RESOURCES COMMITTEE STATE ADMINISTRATIVE BOARD

T&NR Meeting: September 30, 2009 – Lake Superior Room,  
1<sup>st</sup> Floor, Michigan Library and Historical Center, 3:30 PM  
*Special* State Administrative Board Meeting: September 30, 2009 – Lake Superior Room,  
1st Floor, Michigan Library and Historical Center, 3:45 PM

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This agenda is for general informational purposes only. Approval of the items on this agenda authorizing expenditures in the fiscal year beginning October 1, 2009, and ending on September 30, 2010, are contingent upon the enactment of appropriations for the fiscal year beginning October 1, 2009, and ending on September 30, 2010. 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” (Assignment of Easement)  
Radio Tower Site, Access Road and Power Line Right-of-Way  
Radio Tower Site 1003, Tract 1258, Control Section 27996, Parcel 103, Part A

The subject tract is located in the Township of Marenisco, Gogebic County, Michigan. The easement rights previously granted to MDOT are no longer required for radio tower purposes. MDOT has migrated radio communications to the Michigan Public Safety Communications System (MPSCS), in accordance with Executive Directive No. 2003-12. As part of the migration, the subject radio tower site has been removed, and MDOT is assigning its interest in the property. The easement will be assigned to Marenisco Township for its use as a radio tower site. The property was not offered to the local municipalities because MDOT does not own the underlying fee.

**Criticality:** This transaction is being completed in accordance with Executive Directive No. 2003-12 to integrate radio communications with and migrate radio communications to the MPSCS.

**Purpose/Business Case:** The purpose of this transaction is to assign MDOT's right in this property since the easement is no longer required for a radio tower site.

**Benefit:** MDOT will be in compliance with Executive Directive No. 2003-12.

**Funding Source:** N/A

**Commitment Level:** MDOT is committed to comply with Executive Directive No. 2003-12.

**Risk Assessment:** N/A.

**Cost Reduction:** N/A.

**Selection:** N/A.

**New Project Identification:** N/A.

**Zip Code:** 49947.

2. HIGHWAYS (Real Estate) – Resolution “B” (Assignment of Easement)  
Radio Tower Site Access Road  
Radio Tower Site 1003, Tract 1259, Control Section 27996, Parcel 103A, Part A

The subject tract is located in the Township of Marenisco, Gogebic County, Michigan. The easement rights previously granted to MDOT are no longer required for radio tower purposes. MDOT has migrated radio communications to the Michigan Public Safety Communications System (MPSCS), in accordance with Executive Directive No. 2003-12. As part of the migration, the subject radio tower site has been removed, and MDOT is assigning its interest in the property. The easement will be assigned to Marenisco Township for its use as a radio tower site. The property was not offered to the local municipalities because MDOT does not own the underlying fee.

**Criticality:** This transaction is being completed in accordance with Executive Directive No. 2003-12 to integrate radio communications with and migrate radio communications to the MPSCS.

**Purpose/Business Case:** The purpose of this transaction is to assign MDOT’s right in this property since the easement is no longer required for a radio tower site.

**Benefit:** MDOT will be in compliance with Executive Directive No. 2003-12.

**Funding Source:** N/A.

**Commitment Level:** MDOT is committed to comply with Executive Directive No. 2003-12.

**Risk Assessment:** N/A.

**Cost Reduction:** N/A.

**Selection:** N/A.

**New Project Identification:** N/A.

**Zip Code:** 49947.

3. HIGHWAYS (Real Estate) – Resolution “C” (Relinquishment of Easement)  
Radio Tower Site 7000, Tract 1261, Control Section 39996, Parcel 700, Part A

The subject tract is located in the Township of Portage, Kalamazoo County, Michigan. The easement rights previously granted to MDOT are no longer required for radio tower purposes. MDOT has migrated radio communications to the Michigan Public Safety Communications System (MPSCS), in accordance with Executive Directive No. 2003-12. As part of this migration, the subject radio tower site has been removed, and MDOT is relinquishing its interest in the property. The property was not offered to the local municipalities because MDOT does not own the underlying fee.

**Criticality:** This transaction is being completed in accordance with Executive Directive No. 2003-12 to integrate radio communications with and migrate radio communications to the MPSCS.

**Purpose/Business Case:** The purpose of this transaction is to relinquish MDOT’s right in this property since the easement is no longer required for a radio tower site.

**Benefit:** MDOT will be in compliance with Executive Directive No. 2003-12.

**Funding Source:** N/A.

**Commitment Level:** MDOT is committed to comply with Executive Directive No. 2003-12.

**Risk Assessment:** N/A.

**Cost Reduction:** N/A.

**Selection:** N/A.

**New Project Identification:** N/A.

**Zip Code:** 49820.

4. HIGHWAYS (Real Estate) – Resolution “D” (Relinquishment of Easement)  
Radio Tower Site 1004, Tract 1262, Control Section 55996, Parcel 104, Part A

The subject tract is located in the Township of Nadeau, Menominee County, Michigan. The easement rights previously granted to MDOT are no longer required for radio tower purposes. MDOT has migrated radio communications to the Michigan Public Safety Communications System (MPSCS), in accordance with Executive Directive No. 2003-12. As part of this migration, the subject radio tower site has been removed, and MDOT is relinquishing its interest in the property. The property was not offered to the local municipalities because MDOT does not own the underlying fee.

**Criticality:** This transaction is being completed in accordance with Executive Directive No. 2003-12 to integrate radio communications with and migrate radio communications to the MPSCS.

**Purpose/Business Case:** The purpose of this transaction is to relinquish MDOT’s right in this property since the easement is no longer required for a radio tower site.

**Benefit:** MDOT will be in compliance with Executive Directive No. 2003-12.

**Funding Source:** N/A.

**Commitment Level:** MDOT is committed to comply with Executive Directive No. 2003-12.

**Risk Assessment:** N/A.

**Cost Reduction:** N/A.

**Selection:** N/A.

**New Project Identification:** N/A.

**Zip Code:** 49812.

5. HIGHWAYS (Real Estate) – Resolution “E” (Relinquishment of Easement)  
Guywire for Radio Tower Site  
Radio Tower Site 1004, Tract 1263, Control Section 55996, Parcel 104S, Part A

The subject tract is located in the Township of Nadeau, Menominee County, Michigan. The easement rights previously granted to MDOT are no longer required for radio tower purposes. MDOT has migrated radio communications to the Michigan Public Safety Communications System (MPSCS), in accordance with Executive Directive No. 2003-12. As part of this migration, the subject radio tower site has been removed, and MDOT is relinquishing its interest in the property. The property was not offered to the local municipalities because MDOT does not own the underlying fee.

**Criticality:** This transaction is being completed in accordance with Executive Directive No. 2003-12 to integrate radio communications with and migrate radio communications to the MPSCS.

**Purpose/Business Case:** The purpose of this transaction is to relinquish MDOT’s right in this property since the easement is no longer required for a radio tower site.

**Benefit:** MDOT will be in compliance with Executive Directive No. 2003-12.

**Funding Source:** N/A.

**Commitment Level:** MDOT is committed to comply with Executive Directive No. 2003-12.

**Risk Assessment:** N/A.

**Cost Reduction:** N/A.

**Selection:** N/A.

**New Project Identification:** N/A.

**Zip Code:** 49812.

6. HIGHWAYS (Real Estate) – Resolution “F” (Assignment of Easement)  
Radio Tower Site 1002, Tract 1260, Control Section 31996, Parcel 102, Part A

The subject tract is located in the Township of Elm River, Houghton County, Michigan. The easement rights previously granted to MDOT are no longer required for radio tower purposes. MDOT has migrated radio communications to the Michigan Public Safety Communications System (MPSCS), in accordance with Executive Directive No. 2003-12. As part of this migration, the subject radio tower site has been removed, and MDOT is assigning its interest in the property. The easement will be assigned to the Houghton County Road Commission for its use as a radio tower site. The property was not offered to the local municipalities because MDOT does not own the underlying fee.

**Criticality:** This transaction is being completed in accordance with Executive Directive No. 2003-12 to integrate radio communications with and migrate radio communications to the MPSCS.

**Purpose/Business Case:** The purpose of this transaction is to assign MDOT’s right in this property since the easement is no longer required for a radio tower site.

**Benefit:** MDOT will be in compliance with Executive Directive No. 2003-12.

**Funding Source:** N/A.

**Commitment Level:** MDOT is committed to comply with Executive Directive No. 2003-12.

**Risk Assessment:** N/A.

**Cost Reduction:** N/A.

**Selection:** N/A.

**New Project Identification:** N/A.

**Zip Code:** 49965.

7. HIGHWAYS (Real Estate) – Resolution “G” (Transfer to Governmental Agency for Transportation Use)  
Tracts 1231 and 1232, Control Section 68041, Parcel 1, Part A, Parcel 2, Part A

The subject tracts are located in the Village of Mio, Oscoda County, Michigan. Tract 1231 contains approximately 32,670 square feet. Tract 1232 contains approximately 49,005 square feet. The Oscoda County Road Commission has indicated that this property is needed for the storage of road maintenance vehicles and equipment needed to service the transportation infrastructure of Oscoda County. The transfer of property to a governmental agency for transportation purposes requires only a \$1 fee. The deed is subject to a permanent reversionary interest whereby the purchaser agrees that the property will be used for transportation purposes and if at any time the property is not used for transportation purposes, the ownership of the property will revert to MDOT. The tract was approved for sale by Patrick Scarlett, Supervisor, Program and Property Management Services Unit, Project Development Section, Real Estate Division, on August 26, 2009. The Oscoda County Road Commission has submitted an Application to Purchase and Agreement of Sale. The property was not offered to all local municipalities because it is a transfer sale to a specific local municipality for a transportation purpose. The property has been declared excess by the Bureau of Highways – Development.

**Criticality:** This transaction is necessary to support the development of transportation infrastructure by local units of government.

**Purpose/Business Case:** The purpose of excess property sale contracts for transportation purposes is to support the development of transportation infrastructure by state agencies and local units of government. Property used for transportation purposes is transferred to state agencies and local units of government at no cost with a permanent reverter.

\* Denotes a non-standard contract/amendment

**Benefit:** MDOT benefits by reducing the inventory of state-owned property and promoting transportation infrastructure.

**Funding Source:** N/A.

**Commitment Level:** N/A.

**Risk Assessment:** If the property is not transferred, MDOT would not be supporting the development of transportation infrastructure by local units of government.

**Cost Reduction:** N/A.

**Selection:** N/A.

**New Project Identification:** N/A

**Zip Code:** 48647.

8. \*AERONAUTICS & FREIGHT (Freight) - Revise Carloading Requirements, Extend Repayment Period

Amendatory Contract (2006-0263/A1) between MDOT and the City of Zeeland will reduce the carloading commitment for two years and will extend the loan repayment period by one year to more accurately reflect the current business climate at the Plascore facility and the resultant usage of the rail siding. The original contract provides financial assistance in the form of a loan under the Freight Economic Development Program for \$32,096, or up to 50 percent of the project cost for the construction of a 405-foot rail siding to serve the Plascore facility. Provisions included in the original contract permit the loan to be forgiven if the City of Zeeland meets its annual 45 carload shipping/receiving commitment. This amendment will adjust the carloading commitment from 45 freight carloads to 22 freight carloads for two years and will extend the repayment period by one year. This will ensure that the required number of carloads is shipped/received but will allow an additional year for the requirement to be met. The contract term remains unchanged, from July 17, 2006, until one year after the last obligation between the parties has been fulfilled, until the contract is terminated, or until the loan has been fully repaid, whichever is earlier. Source of Funds: FY 2006 State Restricted Comprehensive Transportation Funds - \$32,096; City of Zeeland Funds - \$32,096.

**Criticality:** Approval of this amendment is critical to allow the company to remain competitive in the market and not suffer financial loss.

**Purpose/Business Case:** To reduce the carloading commitment for two years to 22 carloads per year and to extend the repayment period by one year.

**Benefit:** This amendment will acknowledge a significant reduction in the business shipping industry volume due to the economic recession. Plascore's primary markets are automotive, boating, and construction materials.

**Funding Source:** FY 2006 State Restricted Comprehensive Transportation Funds - \$32,096; City of Zeeland Funds - \$32,096.

**Commitment Level:** The contract amount is based on estimates.

**Risk Assessment:** If this amendment is not approved, the company could be suffer a financial burden that could jeopardize its ability to remain competitive.

**Cost Reduction:** The project was competitively bid by the City of Zeeland.

**Selection:** N/A.

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

**Zip Code:** 49464.

9. \*AERONAUTICS AND FREIGHT (Freight) - Railroad Force Account Work  
Contract (2009-0686) between MDOT and Detroit Edison Company (DTE) will provide for the extension of an existing track facility to eliminate frequent blockages of an at-grade crossing and facilitate the closure of another multiple-track crossing in the City of Trenton. This work, to be undertaken as part of MDOT's crossing elimination program, will improve motorist safety. The cost of the project is estimated at \$538,000. The contract will be in effect from the date of award until the last obligation between the parties has been fulfilled. Source of Funds: Federal Highway Administration (FHWA) Funds - \$376,600; FY 2009 State Restricted Trunkline Funds - \$161,400.

**Criticality:** This project is necessary in order to eliminate frequent blockages of the Lathrop Road crossing by standing trains leaving the DTE facility and to facilitate the closure of the multiple-track Toledo Road crossing. Crossing elimination is the best possible crossing safety enhancement for motorists. The sooner the project is completed; the sooner motorists will realize the safety benefits of the Toledo Road crossing closure.

**Purpose/Business Case:** To provide for the extension of an existing spur track to eliminate frequent blockages of an at-grade crossing and facilitate the closure of another crossing in the City of Trenton, Michigan.

**Benefit:** Eliminating crossings enhances safety and mobility for the public. This is part of a project with the City of Trenton to close a total of three at-grade crossings.

**Funding Source:** Funding for this project is provided from federal and state dedicated grade crossing safety funds appropriated under the provisions of U.S. Code Title 23, Section 130, and MCLA 247.660 (1)(a), respectively. FHWA Funds - \$376,600; FY 2009 State Restricted Trunkline Funds - \$161,400.

**Commitment Level:** The contract cost is based on a joint estimate and will be paid on a force account basis.

**Risk Assessment:** If this authorization is not approved, the identified safety risks will not be addressed.

**Cost Reduction:** The work will be performed by DTE on a force account basis, so MDOT will reimburse only the actual costs incurred. All future maintenance costs for the Toledo Road crossing will be eliminated.

**Selection:** N/A.

**New Project Identification:** This is a new project.

**Zip Code:** 48183.

10. \*AERONAUTICS AND FREIGHT (Freight) - Michigan Rail Loan Assistance Program  
Contract (2009-0721) between MDOT and the Grand Elk Railroad will provide a loan under the Michigan Rail Loan Assistance Program (MiRLAP) to preserve and improve the railroad infrastructure between Kalamazoo and Grand Rapids. The project will improve safety by decreasing the likelihood of derailments on a line that handles hazardous materials; it will also improve safety at railroad grade crossings. In addition, the project will improve efficiencies in that the railroad will be able to increase speed on the line from 10 to 25 miles per hour (mph). The contract amount will be \$1,439,661. The contract term, including the loan payback period of ten years, will begin upon award and will extend until one year after the last obligation between the parties has been fulfilled or until the contract is terminated. Source of Funds: FY 2009 State Restricted Comprehensive Transportation Funds - \$1,000,000; Grand Elk Railroad Funds - \$439,661.

**Criticality:** Approval of this contract is critical as the railroad plans to undertake this project during the current construction year.

**Purpose/Business Case:** This contract will provide MiRLAP loan funding to preserve and improve the railroad infrastructure between Kalamazoo and Grand Rapids.

**Benefit:** The project will help to ensure that the railroad can continue to operate its trains safely on a route that handles the transportation of hazardous materials. The project will also allow the railroad to increase speed on the line from 10 to 25 mph, improving efficiencies and allowing the railroad to better serve its customers.

**Funding Source:** FY 2009 State Restricted Comprehensive Transportation Funds - \$1,000,000; Grand Elk Railroad Funds - \$439,661.

**Commitment Level:** The contract loan amount is based on estimates; however, payments will be based on actual costs not to exceed \$1,000,000.

**Risk Assessment:** If the project is not undertaken, the rail infrastructure will continue to deteriorate, increasing the possibility of derailments on a line that transports hazardous materials.

**Cost Reduction:** Eligible costs will be reimbursed only after the railroad has contributed its matching share of project costs.

**Selection:** N/A.

**New Project Identification:** This is a new project.

**Zip Code:** 48909.

11. \*FINANCE & ADMINISTRATION - Welcome Center Operations

Memorandum of Understanding (MOU) (2010-0014) between MDOT and the Michigan Economic Development Corporation (MEDC) will provide for MEDC to administer the daily operations of the Michigan Welcome Centers for fiscal year (FY) 2010. MDOT will retain control of the welcome centers and will determine policy and the services provided. The MOU will be in effect from October 1, 2009, through September 30, 2010. The MOU amount will be \$4,886,500. Source of Funds: 100% State Restricted Trunkline Funds. FY 2010 funding is contingent upon legislative appropriation.

**Criticality:** Approval of this MOU will allow MEDC to continue to administer the daily operations of the Michigan Welcome Centers, including the travel information program and janitorial services.

**Purpose/Business Case:** To provide for MEDC to administer the daily operations of MDOT's 14 welcome centers for FY 2010. MEDC will administer the travel information program and the janitorial services contracts. MDOT and MEDC will work together to deliver travel information services to travelers and to integrate these services into an effective state tourism promotional effort.

**Benefit:** MEDC, through its Travel Michigan Program, works closely with the tourism industry to determine effective ways of marketing Michigan as a vacation destination. MEDC's understanding of the state's tourism industry and marketing efforts will enhance the travel information program in the welcome centers.

**Funding Source:** 100% State Restricted Trunkline Funds.

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

**Risk Assessment:** Not providing travel information at MDOT's welcome centers could negatively impact the state's tourism industry.

**Cost Reduction:** The MOU will be based on actual costs incurred up to the maximum contract amount.

**Selection:** N/A.

**New Project Identification:** This MOU will provide for the continuation of an existing program.

**Zip Code:** 48909.

12. \*HIGHWAYS - Increase Services and Amount, Extend Term

Amendatory Contract (2006-0272/A1) between MDOT and Pathway Services, Inc., will provide for the performance of additional services, will increase the contract amount by \$2,151,619.50, and will extend the contract term by 33 months. The additional services will include the continuation of statewide pavement network condition data collection and processing for 2010 and 2011, as needed to meet new federal Highway Performance Monitoring System (HPMS) requirements. The original contract provides for the performance of surveying work and the collection and processing of pavement condition data in various counties (CS 84900 - JNs 848700, 1044160). The revised contract term will be May 9, 2006, through January 4, 2013. The revised contract amount will be \$5,354,354.50. Source of Funds: 80% Federal Highway Administration (FHWA) Funds and 20% State Restricted Trunkline Funds.

**Criticality:** MDOT is required to collect and report certain types of pavement surface condition data for the HPMS. This data collection supports MDOT's ability to comply with FHWA reporting requirements, thereby supporting the security of MDOT's federal funding. Proper asset management requires access to continuing quantified measurement of the asset. MDOT's road program and project development processes rely in part on the same collected condition data.

**Purpose/Business Case:** To provide for the performance of additional services, to increase the contract amount by \$2,151,619.50, and to extend the contract term by 33 months to provide for two additional years of statewide pavement network condition data collection and processing and to provide sufficient time for the consultant to finalize the data for project close-out and for MDOT to perform post-collection quality assurance assessment of the data. The Pavement Management Data Unit oversees the collection and processing of network-wide pavement surface condition data. This data is utilized for preservation strategies and project development, as well as for treatment fix performance analysis and research. MDOT's network condition goals are based on remaining service life values that are determined using the HPMS collected data.

**Benefit:** Will allow MDOT to monitor and manage statewide pavements; will assist MDOT in developing network treatment strategies, prioritizing projects, analyzing treatment performance, evaluating new technologies, and determining how to best allocate limited funding across the pavement asset network. The data collection will allow MDOT to comply with FHWA data reporting requirements and to secure needed federal funding.

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

**Commitment Level:** The proposed unit item costs are fixed, and the lane-mileage estimate upon which they are based is reliably static.

**Risk Assessment:** If the services are not performed, MDOT could fail to comply with FHWA requirements, and federal funding could be lost. MDOT would lack the continuing quantified measurement of the asset required to provide effective pavement asset management.

**Cost Reduction:** Low bid by unit.

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

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

**Zip Code:** 48909.

13. HIGHWAYS - IDS Engineering Services

Authorization (Z7) under Contract (2008-0100) between MDOT and Capital Consultants, Inc., d.b.a. c2ae will provide for design services to be performed for the reconstruction of M-91 from approximately 1,250 feet north of Ellis Road to approximately 310 feet south of Snow Lake Road in Otisco and Eureka Townships in Ionia and Montcalm Counties (CS 59031 - JN 87111C). The services will include design work for cold milling and hot mix asphalt (HMA) resurfacing, joint repairs, and drainage improvements. The authorization will be in effect from the date of award through January 30, 2011. The authorization amount will be \$125,120.82. The contract term is January 31, 2008, through January 30, 2011. Source of Funds: 81.85% Federal Highway Administration Funds and 18.15% State Restricted Trunkline Funds.

**Criticality:** The pavement along M-91 is deteriorating rapidly. The project will rehabilitate approximately two miles of roadway, provide a new driving surface, and provide drainage and safety improvements.

**Purpose/Business Case:** To provide for design services to be performed for the reconstruction of M-91 from approximately 1,250 feet north of Ellis Road to approximately 310 feet south of Snow Lake Road in Otisco and Eureka Townships in Ionia and Montcalm Counties. The services will include design work for cold milling and HMA resurfacing, joint repairs, and drainage improvements.

**Benefit:** Will extend the pavement service life and increase public safety.

**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 pavement service life will continue to decrease, safety issues may not be addressed, and the project letting may be delayed.

**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:** 48809 and 48838.

14. HIGHWAYS - IDS Engineering Services

Authorization (Z4) under Contract (2008-0415) between MDOT and TranSystems Corporation of Michigan will provide for the performance of design services for the reconstruction and rehabilitation of bridges on the following roads over I-96: Thornapple River Drive and Knapp Street in Kent County and Hasting Road, Jordan Lake Road, Sunfield Road, Keefer Road, and Knox Road in Ionia County (CS various - JN 106901D). The work items include epoxy overlays, bridge deck patching, deck joint replacements, substructure patching, minor approach work, and maintenance of traffic. The authorization will be in effect from the date of award through July 14, 2011. The authorization amount will be \$142,193.84. The contract term is July 15, 2008, through July 14, 2011. Source of Funds: 90% Federal Highway Administration Funds and 10% State Restricted Trunkline Funds.

**Criticality:** The bridges are deteriorating and require rehabilitation. If the bridges are not upgraded, they will continue to deteriorate and could pose safety risks for motorists.

**Purpose/Business Case:** The reconstruction and rehabilitation work on the bridges will ensure that the structural integrity of the bridges is maintained for safe vehicular travel.

**Benefit:** Will ensure safe vehicular travel over these bridges.

**Funding Source:** 90% Federal Highway Administration Funds and 10% 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 services are not performed, the bridges will continue to deteriorate and could become hazardous.

**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:** 48846.

15. HIGHWAYS - IDS Engineering Services

Authorization (Z16) under Contract (2009-0052) between MDOT and URS Corporation Great Lakes will provide for the performance of control room operations at the West Michigan Traffic Management Center (TMC), which provides services for Kent, Ionia, Mecosta, Montcalm, Muskegon, Newaygo, Oceana, and Ottawa Counties in the Grand Region (CS 84913 - JN 100741A). The authorization will provide for the continuation of existing control room operations services at current staffing levels. MDOT maintains 23 freeway traffic cameras in this area. TMC staff use traffic videos and other data to provide the public with real-time traffic information, increasing safety and reducing congestion, and provide MDOT with ongoing traffic operations analysis. The authorization will be in effect from the date of award through November 4, 2011. The authorization amount will be \$287,201.88. The contract term is November 5, 2008, through November 4, 2011. Source of Funds: 80% Federal Highway Administration Funds and 20% State Restricted Trunkline Funds.

**Criticality:** Responsible operation of the West Michigan TMC is critical for the safe and efficient operation of the freeway system throughout Metropolitan Grand Rapids. Area Intelligent Transportation System (ITS) assets are operated and managed by TMC operations staff. Active traffic management and incident management are critical for roadway operations and traveler safety.

**Purpose/Business Case:** To provide for performance of control room operations at the West Michigan TMC.

\* Denotes a non-standard contract/amendment

**Benefit:** MDOT will be able to staff and operate the TMC, which will allow the continued management of the area's ITS assets and freeway system. Improved traffic operations save time (reduced user delays), money (reduced fuel usage), and lives (fewer accidents and better emergency response times).

**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 the authorization is not approved, MDOT will not be able to staff and operate the TMC. The management of the area's ITS assets and freeway system could be compromised.

**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 a new project.

**Zip Code:** 49504.

16. HIGHWAYS - IDS Engineering Services

Authorization (Z12) under Contract (2009-0096) between MDOT and Wilcox Professional Services, LLC, will provide for the performance of traffic and safety services for structural and foundation analysis, design, and detailing for signal supports (CS various - JN 107026C). The work items include the design and detailing for signal supports and the development of plans for structural and foundation analysis. The authorization will be in effect from the date of award through December 15, 2011. The authorization amount will be \$249,877.48. The contract term is December 16, 2008, through December 15, 2011. Source of Funds: 100% Federal Highway Administration Funds.

**Criticality:** This analysis, design, and detailing project is essential to evaluating and updating design and construction standards for box span traffic signals.

**Purpose/Business Case:** To provide for the performance of traffic and safety services for structural and foundation analysis, design, and detailing for signal supports. The purpose of providing design standards is to eliminate the need to analyze each individual box span traffic signal installation. Construction standards will be updated based on the new box span loadings.

**Benefit:** Will reduce design costs significantly. Providing construction standards based on the updated design standards is necessary to ensure that design changes are incorporated in construction.

**Funding Source:** 100% Federal Highway Administration Funds.

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

**Risk Assessment:** If this project is not completed, MDOT will continue to perform signal designs with the existing knowledge of box span design loads. This will increase the risk of inadequate design or installation.

**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.

17. HIGHWAYS - Master Contract for Engineering Services

Work Order (Z6) under Contract (2009-0134) between MDOT and Parsons Brinkerhoff Michigan, Inc., will provide for design services to be performed for design assistance during construction for the replacement of the 9 Mile Bridge, which was damaged by fire as a result of a tanker accident, on I-75, Oakland County (JN 107677A). The work order will be in effect from the date of award through February 8, 2015. The work order amount will be \$279,978.83. Source of Funds: 90% Federal Highway Administration (Emergency Relief) Funds and 10% State Restricted Trunkline Funds.

**Criticality:** This project is critical as the bridge deck and structure were destroyed in the fire; 9 Mile Road is a major road in Hazel Park.

**Purpose/Business Case:** To provide for the performance of design services for design assistance during construction for the replacement of the 9 Mile Bridge at I-75 in Hazel Park, Oakland County.

**Benefit:** The design/build contract will provide for faster construction of the replacement bridge than would the design-bid-build process.

**Funding Source:** 90% Federal Highway Administration Emergency Relief Funds and 10% 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 work is not performed, the structure cannot be replaced.

**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:** 48030.

18. HIGHWAYS - Master Contract for Engineering Services

Work Order (Z7) under Contract (2009-0137) between MDOT and URS Corporation Great Lakes, Inc., will provide for full construction engineering services to be performed for the replacement of the 9 Mile Bridge at I-75 in Hazel Park, which was damaged by fire and construction on I-75, Oakland County (JN 107677A). The work order will be in effect from the date of award through January 25, 2015. The work order amount will be \$757,433.11. Source of Funds: 90% Federal Highway Administration (Emergency Relief) Funds and 10% State Restricted Trunkline Funds.

**Criticality:** This project is critical as the bridge deck and structure were destroyed in the fire; 9 Mile Road is a major road in Hazel Park.

**Purpose/Business Case:** To provide for full construction engineering services to be performed for the replacement of the 9 Mile Bridge at I-75 in Hazel Park, Oakland County.

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

**Funding Source:** 90% Federal Highway Administration Emergency Relief Funds and 10% 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 services are not approved, the project may not have adequate construction engineering oversight, including inspection and testing, which could result in substandard work. Failure to provide the services outlined could result in the loss of federal participation on this 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 new project.

**Zip Code:** 48030.

19. HIGHWAYS - IDS Engineering Services

Authorization (Z4) under Contract (2009-0480) between MDOT and HNTB Michigan, Inc., will provide for as-needed design assistance services during construction and systems manager services to be performed for the design and installation of Intelligent Transportation System (ITS) equipment in the Bay Region, excluding Genesee County (CS 73111 - JN 100523A). The work items include reviewing shop drawings and performing software testing on the network to ensure that the system is operating correctly. The authorization will be in effect from the date of award through June 16, 2012. The authorization amount will be \$332,156.74. Source of Funds: 81.85% Federal Highway Administration Funds and 18.15% State Restricted Trunkline Funds.

**Criticality:** Federal funding has been obtained for the installation of ITS devices along I-75 and I-675 in Saginaw and Bay Counties to improve the efficiency and operation of the roadways. The project is scheduled for the September 7, 2009, letting, and construction is planned for spring 2010.

**Purpose/Business Case:** To provide for as-needed design assistance during construction and systems manager services to be performed for the design and installation of ITS equipment in the Bay Region, excluding Genesee County. The project will include the installation of traffic surveillance equipment, dynamic message signs, and hardware to improve mobility, relieve congestion, and help to move goods and people more efficiently along I-75 and I-675.

**Benefit:** This project will reduce congestion, improve mobility and incident management, and help to move goods and people more efficiently.

**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, an opportunity will be lost to reduce congestion, improve mobility and incident management, and move goods and people, including emergency responders, more efficiently in the project area. The signs and foundations cannot be installed without shop drawing reviews, and the system requires software testing and implementation.

**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:** 48607.

20. \*HIGHWAYS - Intelligent Transportation System Maintenance

Contract (2009-0649) between MDOT and Motor City Electric Technologies, Inc., will provide for maintenance services to be performed for Intelligent Transportation System (ITS) infrastructure throughout the State of Michigan (9 days retroactive). The work items will include maintenance of ITS devices and communications equipment, development of a preventive maintenance plan, working with and documenting work using asset management software, and coordination with other contractors. The contract will be in effect from September 21, 2009, through September 30, 2010. The contract amount will be \$2,503,157.15. Source of Funds: 80% Federal Highway Administration Funds and 20% State Restricted Trunkline Funds.

**Criticality:** The continuous operation of ITS assets is critical for the safe and efficient operation of the freeway system. This project will ensure that MDOT's traffic management systems remain operational and will protect MDOT's investment in those systems by ensuring that the equipment is in optimal condition.

**Purpose/Business Case:** The services will be provided throughout the State of Michigan to ensure that MDOT has the equipment available to help minimize disruptions to the movement of people and goods during traffic incidents. It will also help to prevent secondary crashes involving motorists and emergency responders by allowing MDOT to actively manage traffic along the trunkline system.

**Benefit:** The ITS maintenance services will allow MDOT to continue its efforts to effectively manage the flow of traffic in the regions and improve the safety of motorists on state trunklines.

\* Denotes a non-standard contract/amendment

**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 the services are not performed, MDOT's ITS assets could fall into disrepair, and MDOT would not be able to actively manage traffic.  
**Cost Reduction:** Unit price per item of work.  
**Selection:** Qualifications-based.  
**New Project Identification:** This is not a new project.  
**Zip Code:** 48909.

21. \*HIGHWAYS - Intelligent Transportation System Maintenance

Contract (2009-0650) between MDOT and URS Corporation Great Lakes will provide for the operation of the MDOT Traffic Management Centers (TMC) in the Michigan Intelligent Transportation System Center (MITSC) in Detroit and the Blue Water Bridge operations center in Port Huron (7 days retroactive). The work items will include development of a staffing plan to provide skilled, qualified operational personnel to support the traffic system management operation; employment, training, scheduling, and supervision of all personnel; and public safety and media coordination. The contract will be in effect from September 23, 2009, through September 30, 2010. The contract amount will be \$1,803,600. Source of Funds: 80% Federal Highway Administration Funds and 20% State Restricted Trunkline Funds.

**Criticality:** The continuous operation of the MITSC is critical for the safe and efficient operation of the freeway system throughout the Metropolitan Detroit area. All of the Intelligent Transportation System (ITS) assets in the Metro Region are operated and managed by control room staff. Active traffic management is critical for the safety of all motorists using the state trunkline system. The traffic operation and security control room at the Blue Water Bridge will also be staffed as part of this project in order to monitor traffic and freight flow across this important international border crossing and to monitor security alarms that route through the bridge operation center.

**Purpose/Business Case:** The services will help to minimize disruptions to the movement of people and goods during traffic incidents, will help to prevent secondary crashes along the trunkline system involving motorists and emergency responders, will maintain efficient cross-border passenger and freight traffic, and will provide added layers of security at the Blue Water Bridge.

**Benefit:** The ITS maintenance services will allow MDOT to continue its efforts to effectively manage the flow of traffic and improve the safety of motorists on state trunklines.

**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 contract is not approved, MDOT may not be able to staff and operate the MITSC and the Blue Water Bridge operations center. The management of the Region's ITS assets and freeway system and the management of traffic at the international border crossing at the Blue Water Bridge could be impaired.

**Cost Reduction:** Costs in professional services contracts will be 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:** 48075.

22. \*HIGHWAYS - Freeway Courtesy Patrol

Contract (2009-0693) between MDOT and Emergency Road Response, Inc. (ERR), will provide for freeway courtesy patrol services to be performed for assistance to stranded motorists throughout the Southeast Michigan freeway system (5 days retroactive). The services will benefit not only those assisted but other motorists as well due to lower traffic congestion and safer driving conditions. The contract will be in effect from September 25, 2009, through September 30, 2010. The maximum contract amount, including a possible incentive payment of 2 percent per month, if ERR meets identified performance measure targets, will be \$1,946,160. Source of Funds: 80% Federal Highway Administration Funds and 20% State Restricted Trunkline Funds.

**Criticality:** If this contract is not approved, the roadside assistance services will be disrupted, increasing safety risks to motorists.

**Purpose/Business Case:** The freeway courtesy patrol will assist stranded motorists throughout the Southeast Michigan freeway system, providing benefits not only to those assisted but to other motorists as well due to reduced traffic congestion and safer driving conditions.

**Benefit:** Will provide for continuous services that enhance traffic operations and safety.

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

**Commitment Level:** Costs are based on unit prices.

**Risk Assessment:** If this contract is not approved, the freeway courtesy patrol program will be disrupted and the roadside assistance services will be suspended.

**Cost Reduction:** Costs are based on low bid.

**Selection:** Low bid.

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

**Zip Code:** 48226.

23. HIGHWAYS - IDS Engineering Services

Authorization (Z2) under Contract (2009-0697) between MDOT and DLZ Michigan, Inc., will provide for the design of roundabouts for two complex intersections located at the I-94 eastbound and westbound entrance/exit ramp termini at County Road (CR) 652 in the Village of Mattawan, Van Buren County (CS 80024 - JN 107641C). The work items include preparing required plans, maintenance of traffic and construction staging plans, permanent non-freeway signing plans, watermain plans, right-of-way plans, and pavement marking plans; performing surveys; and solving any problems that may arise during the design of the project. The authorization will be in effect from the date of award through September 1, 2012. The authorization amount will be \$435,548.11. The contract term is September 2, 2009, through September 1, 2012. Source of Funds: 81.85% Federal Highway Administration Funds and 18.15% State Restricted Trunkline Funds.

**Criticality:** The two intersections accommodate heavy truck traffic. Traffic queues on the I-94 exit ramps during peak hours create long delays and can create safety hazards if queue lengths exceed exit ramp lengths. The intersections are operationally deficient and will continue to decline with increased traffic.

**Purpose/Business Case:** To provide for the design of roundabouts for two complex intersections located at the I-94 eastbound and westbound entrance/exit ramp termini at CR 652 in the Village of Mattawan, Van Buren County.

**Benefit:** This project will improve safety and mobility and will reduce congestion during peak hours.

**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, safety risks will continue and an opportunity to improve mobility and reduce congestion during peak hours will be lost.

**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 a new project.

**Zip Code:** 49071.

24. HIGHWAYS - Participation for Local Agency Construction Contract

Contract (2009-5547) between MDOT and the Washtenaw 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):

Crack seal and chip seal work along Plymouth-Ann Arbor Road from Highway M-153 to Napier Road.

Estimated Funds:

State Restricted TED Funds	\$74,997
Washtenaw County Road Commission Funds	<u>\$18,749</u>
Total Funds	<u>\$93,746</u>

EDD 81555 - 107732

Local Force Account

**Criticality:** Public Act 231 provides for the use of Transportation Economic Development 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 Transportation Economic Development Funds and Washtenaw County Road Commission Funds.

**Commitment Level:** 80% state; 20% Washtenaw County Road Commission.

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

**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 roadway.

**Zip Code:** 48170.

25. HIGHWAYS - Participation for Local Agency Construction Contract  
 Contract (2009-5548) between MDOT and the Washtenaw 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):

Crack seal and chip seal work along Jackson Road from Fletcher Road to Parker Road.

Estimated Funds:

State Restricted TED Funds	\$67,848
Washtenaw County Road Commission Funds	<u>\$16,962</u>
Total Funds	<u>\$84,810</u>

EDD 81555 - 107733  
 Local Force Account

**Criticality:** Public Act 231 provides for the use of Transportation Economic Development 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 Transportation Economic Development Funds and Washtenaw County Road Commission Funds.

**Commitment Level:** 80% state; 20% Washtenaw County Road Commission.

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

**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 roadway.

**Zip Code:** 48118.

26. HIGHWAYS - Participation for Local Agency Construction Contract  
 Contract (2009-5549) between MDOT and the Washtenaw 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):

Crack seal and chip seal work along Whitmore Lake Road from Warren Road to Coyle Road.

Estimated Funds:

State Restricted TED Funds	\$74,947
Washtenaw County Road Commission Funds	<u>\$18,737</u>
Total Funds	<u>\$93,684</u>

\* Denotes a non-standard contract/amendment

EDD 81555 - 107734  
Local Force Account

**Criticality:** Public Act 231 provides for the use of Transportation Economic Development 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 Transportation Economic Development Funds and Washtenaw County Road Commission Funds.

**Commitment Level:** 80% state; 20% Washtenaw County Road Commission.

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

**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 roadway.

**Zip Code:** 48189.

27. HIGHWAYS - Participation for Local Agency Construction Contract  
Contract (2009-5552) between MDOT and the Antrim County Road Commission will provide for participation in the following improvements:

Sign and permanent pavement marking upgrading work along Alden Highway (County Road 618) from Comfort Road easterly to approximately 0.3 miles west of Chapman Road and along Elk Lake Road (County Road 605) from the south Antrim county line northerly to approximately 0.35 miles north of Clearwater Point Road.

Estimated Funds:

Federal Highway Administration Funds	<u>\$23,977</u>
Total Funds	<u>\$23,977</u>

HRRR 05609 - 104456  
Local Force Account

**Criticality:** This project will increase the visibility along the two roadways for vehicular traffic. Delaying this project could adversely affect motorist safety.

**Purpose/Business Case:** To upgrade signs and pavement marking along these two roadways.

**Benefit:** Increased safety.

**Funding Source:** Federal High Risk Rural Roads Funds.

**Commitment Level:** 100% federal.

**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 roadway.

**Zip Code:** 49629.

28. HIGHWAYS - Participation for Local Agency Construction Contract  
 Contract (2009-5554) between MDOT and the Grand Traverse County Road Commission will provide for participation in the following improvements utilizing Federal American Recovery and Reinvestment Act of 2009 (ARRA) Funds:

Pavement marking symbol work along various federal aid routes in the Traverse City small urban area.

Estimated Funds:

Federal Highway Administration Funds (ARRA)	<u>\$90,192</u>
Total Funds	<u>\$90,192</u>

ARUL 28420 - 107072  
 Local Force Account

**Criticality:** This work is intended to increase and improve roadway visibility and traffic operations. Delaying this project could adversely affect motorist safety.

**Purpose/Business Case:** To increase and improve roadway visibility and traffic operations.

**Benefit:** Improved roadway safety and traffic operations.

**Funding Source:** Federal ARRA Funds.

**Commitment Level:** \$100,000 not to exceed 100% federal.

**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 roadway.

**Zip Code:** 49684.

29. HIGHWAYS - Participation for Local Agency Construction Contract  
 Contract (2009-5555) between MDOT and the Cass County Road Commission will provide for participation in the following improvements:

Hot mix asphalt resurfacing and aggregate shoulder work along Huntly Road from Lake Street northerly to Holly Street.

Estimated Funds:

Federal Highway Administration Funds	\$24,000
Cass County Road Commission Funds	<u>\$ 6,576</u>
Total Funds	<u>\$30,576</u>

STU 14400 - 107355  
 Local Force Account

**Criticality:** Rehabilitation of the roadway is necessary to prevent failure of the pavement structure. Delaying this project could adversely affect motorist safety.

**Purpose/Business Case:** To preserve and extend the life of the roadway.

**Benefit:** Improved and extended life of the roadway.

\* Denotes a non-standard contract/amendment

**Funding Source:** Federal Surface Transportation Program Funds and Cass County Road Commission Funds.  
**Commitment Level:** \$24,000 not to exceed 81.85% federal and the balance by the Cass 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 roadway.  
**Zip Code:** 49120.

30. HIGHWAYS - Participation for Local Agency Construction Contract  
 Contract (2009-5556) between MDOT and the Branch County Road Commission will provide for participation in the following improvements utilizing Federal American Recovery and Reinvestment Act of 2009 (ARRA) Funds:

Overband crackfill and single course chip seal work along Behnke Road from Garfield Road to Highway US-12 and along River Road from Highway US-12 to Narrows Road.

Estimated Funds:

Federal Highway Administration Funds (ARRA)	<u>\$55,618</u>
Total Funds	<u>\$55,618</u>

ARUL 12400 - 107546  
 Local Force Account

**Criticality:** Rehabilitation of the roadway is necessary to prevent failure of the pavement structure. Delaying this project could adversely affect motorist safety.  
**Purpose/Business Case:** To preserve and extend the life of the roadway.  
**Benefit:** Improved and extended life of the roadway.  
**Funding Source:** Federal ARRA Funds.  
**Commitment Level:** \$55,618 not to exceed 100% federal.  
**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 roadway.  
**Zip Code:** 49036.

31. HIGHWAYS - Participation for Local Agency Construction Contract  
 Contract (2009-5557) between MDOT and the Branch County Road Commission will provide for participation in the following improvements utilizing Federal American Recovery and Reinvestment Act of 2009 (ARRA) Funds:

Crack filling and chip seal work at 18 locations along various federal aid routes countywide.

Estimated Funds:

Federal Highway Administration Funds (ARRA)	<u>\$52,133</u>
Total Funds	<u>\$52,133</u>

ARUL 12435 - 107094  
 Local Force Account

\* Denotes a non-standard contract/amendment  
 10/1/09

**Criticality:** Rehabilitation of the roadway is necessary to prevent failure of the pavement structure. Delaying this project could adversely affect motorist safety.

**Purpose/Business Case:** To preserve and extend the life of the roadway.

**Benefit:** Improved and extended life of the roadway.

**Funding Source:** Federal ARRA Funds.

**Commitment Level:** \$62,271 not to exceed 100% federal.

**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 roadway.

**Zip Code:** 49036.

32. HIGHWAYS - Participation for Local Agency Construction Contract

Contract (2009-5559) between MDOT and the Washtenaw County Road Commission will provide for participation in the following improvements utilizing Federal American Recovery and Reinvestment Act of 2009 (ARRA) Funds:

Crack seal and chip seal work along Miller Road from Dexter Ann Arbor Road to Wagner Road.

Estimated Funds:

Federal Highway Administration Funds (ARRA)	\$59,128
Total Funds	<u>\$59,128</u>

ARU 81406 - 107654  
Local Force Account

**Criticality:** Rehabilitation of the roadway is necessary to prevent failure of the pavement structure. Delaying this project could adversely affect motorist safety.

**Purpose/Business Case:** To preserve and extend the life of the roadway.

**Benefit:** Improved and extended life of the roadway.

**Funding Source:** Federal ARRA Funds.

**Commitment Level:** \$61,500 not to exceed 100% federal.

**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 roadway.

**Zip Code:** 48103.

33. HIGHWAYS - Participation for Local Agency Construction Contract  
 Contract (2009-5568) between MDOT and the Washtenaw 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):

Crack seal and chip seal work along Stony Creek Road from Saline Milan Road to Carpenter Road and along Carpenter Road from Arkona Road to Judd Road.

Estimated Funds:

State Restricted TED Funds	\$57,162
Washtenaw County Road Commission Funds	<u>\$14,290</u>
Total Funds	<u>\$71,452</u>

EDD 81555 - 107735  
 Local Force Account

**Criticality:** Public Act 231 provides for the use of Transportation Economic Development 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 Transportation Economic Development Funds and Washtenaw County Road Commission Funds.

**Commitment Level:** 80% state; 20% Washtenaw County Road Commission.

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

**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 roadway.

**Zip Code:** 48160.

34. HIGHWAYS - Participation for Local Agency Construction Contract  
 Contract (2009-5572) between MDOT and the Osceola County Road Commission will provide for participation in the following improvements:

Guardrail upgrading work along 9 Mile Road approximately 0.5 miles east of 200<sup>th</sup> Avenue.

Estimated Funds:

Federal Highway Administration Funds	\$33,600
Osceola County Road Commission Funds	<u>\$ 8,445</u>
Total Funds	<u>\$42,045</u>

STH 67609 - 105045  
 Local Force Account

\* Denotes a non-standard contract/amendment

**Criticality:** This work is intended to protect vehicular traffic. Delaying this project could adversely affect motorist safety.

**Purpose/Business Case:** To improve roadside safety.

**Benefit:** Improved roadside safety.

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

**Commitment Level:** \$33,600 not to exceed 80% federal and the balance by Osceola 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 roadside.

**Zip Code:** 49677.

35. HIGHWAYS - Participation for Local Agency Construction Contract

Contract (2009-5575) between MDOT and the Cass County Road Commission will provide for participation in the following improvements:

Hot mix asphalt resurfacing work along Elkhart Road from the south Michigan state line to Redfield Street.

Estimated Funds:

Federal Highway Administration Funds	\$52,532
Cass County Road Commission Funds	<u>\$11,649</u>
Total Funds	<u>\$64,181</u>

STU 14400 - 107687

Local Force Account

**Criticality:** Rehabilitation of the roadway is necessary to prevent failure of the pavement structure. Delaying this project could adversely affect motorist safety.

**Purpose/Business Case:** To preserve and extend the life of the roadway.

**Benefit:** Improved and extended life of the roadway.

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

**Commitment Level:** \$54,800 not to exceed 81.85% and the balance by Cass 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 roadway.

**Zip Code:** 49112.

36. HIGHWAYS - Participation for Local Agency Construction Contract  
 Contract (2009-5576) between MDOT and the City of Pontiac will provide for participation in the following improvements:

Global positioning system (GPS) timing unit installation work at various locations citywide.

Estimated Funds:

Federal Highway Administration Funds	\$71,500
City of Pontiac Funds	<u>\$ 174</u>
Total Funds	<u>\$71,674</u>

CMG 63091 – 103472; Oakland County  
 Local Force Account

**Criticality:** This project will improve air quality by improving vehicular movement and minimizing traffic congestion and delays.

**Purpose/Business Case:** To enhance a traffic signal system.

**Benefit:** Improved traffic signal system operation and safety.

**Funding Source:** Federal Congestion Mitigation and Air Quality Program Funds and City of Pontiac Funds.

**Commitment Level:** \$71,500 not to exceed 100% Federal and the balance by City of Pontiac.

**Risk Assessment:** Without this contract, the City 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 signal system.

**Zip Code:** 48341.

37. HIGHWAYS - Participation for Local Agency Construction Contract  
 Contract (2009-5577) between MDOT and the City of Pontiac will provide for participation in the following improvements:

Traffic signal upgrading work at the intersection of Auburn Avenue and Sanford Road.

Estimated Funds:

Federal Highway Administration Funds	\$52,134
City of Pontiac Funds	<u>\$13,034</u>
Total Funds	<u>\$65,168</u>

STH 63609 – 105039; Oakland County  
 Local Force Account

**Criticality:** This project will improve vehicular movement at this signalized intersection.

**Purpose/Business Case:** To upgrade the existing traffic signal.

**Benefit:** Improved intersection operation and safety.

**Funding Source:** Federal Surface Transportation Program Funds and City of Pontiac Funds.

**Commitment Level:** 80% federal, 20% City of Pontiac.

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

\* Denotes a non-standard contract/amendment

**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 signal.  
**Zip Code:** 48341.

38. HIGHWAYS - Participation for Local Agency Construction Contract  
 Contract (2009-5578) between MDOT and the City of Pontiac will provide for participation in the following improvements:

Traffic signal upgrading work at the intersection of East Pike Street and Saginaw Street.

Estimated Funds:

Federal Highway Administration Funds	\$75,000
City of Pontiac Funds	<u>\$ 9,268</u>
Total Funds	<u>\$84,268</u>

CMG 63400 – 107379; Oakland County  
 Local Force Account

**Criticality:** This project will improve air quality by improving vehicular movement and minimizing traffic congestion and delays.  
**Purpose/Business Case:** To upgrade existing traffic signal.  
**Benefit:** Improved intersection operation and safety.  
**Funding Source:** Federal Congestion Mitigation and Air Quality Program Funds and City of Pontiac Funds.  
**Commitment Level:** \$75,000 not to exceed 100% federal and the balance by City of Pontiac.  
**Risk Assessment:** Without this contract, the City 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 signal.  
**Zip Code:** 48341.

39. HIGHWAYS - Participation for Local Agency Construction Contract  
 Contract (2009-5579) between MDOT and the City of Pontiac will provide for participation in the following improvements:

Traffic signal upgrading work at the intersection of Montcalm Street and Summit Street/Stanley Avenue.

Estimated Funds:

Federal Highway Administration Funds	\$69,500
City of Pontiac Funds	<u>\$ 4,868</u>
Total Funds	<u>\$74,368</u>

CMG 63400 – 107374; Oakland County  
 Local Force Account

**Criticality:** This project will improve air quality by improving vehicular movement and minimizing traffic congestion and delays.

**Purpose/Business Case:** To upgrade existing traffic signal.

**Benefit:** Improved intersection operation and safety.

**Funding Source:** Federal Congestion Mitigation and Air Quality Program Funds and City of Pontiac Funds.

**Commitment Level:** \$69,500 not to exceed 100% federal and the balance by City of Pontiac.

**Risk Assessment:** Without this contract, the City 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 signal.

**Zip Code:** 48341.

40. HIGHWAYS - Participation for Local Agency Construction Contract  
Contract (2009-5581) between MDOT and the Schoolcraft County Road Commission will provide for participation in the following improvements:

Guardrail upgrading work along County Road 440 over the Indian River.

Estimated Funds:

Federal Highway Administration Funds	\$74,800
Schoolcraft County Road Commission Funds	<u>\$18,700</u>
Total Funds	<u>\$93,500</u>

STH 75609 - 105059

Local Force Account

**Criticality:** This work is intended to protect vehicular traffic. Delaying this project could adversely affect motorist safety.

**Purpose/Business Case:** To improve roadside safety.

**Benefit:** Improved roadside safety.

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

**Commitment Level:** 80% federal, 20% Schoolcraft 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 roadside.

**Zip Code:** 49854.

41. HIGHWAYS - Participation for Local Agency Contract  
Amendatory Contract (2009-5612) 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 portion of the Construction Manager at Risk activities for the future construction of 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 addition of the addition of the pre-construction portion of the Construction Manager at Risk activities necessary for the future construction of an off-shore wharf as the Part E portion of the project, the addition of the pre-construction and construction portion of the Construction Manager at Risk activities necessary for the expansion of the passenger ship terminal facility currently under construction as the Part F 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, and Part D portions of the project.

The ARRA funding for the Part E and Part F portions of the project are contingent upon legislative appropriation.

Estimated Funds:

	<u>PART E</u>	<u>PART F</u>
Federal Highway Administration Funds (ARRA)	<u>\$6,028</u>	<u>\$1,000,000</u>
Total Funds	<u>\$6,028</u>	<u>\$1,000,000</u>

HPP 82400 – 74904, DPO 82457 - 103061; STE 82400 – 102093; FBD 82400 – 106162; AFBD 82400 – 106132, 106136; Wayne County Amendment

**Criticality:** Delaying this amendment would delay the pre-construction phase, as well as the upcoming construction phase, of the “construction manager at risk” process associated with an off-shore wharf and the expansion of the passenger ship terminal facility, 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 pre-construction activities to be performed for an off-shore wharf and the expansion of the passenger ship terminal facility and to allow construction activities to be performed for the expansion of the passenger ship terminal facility.

**Benefit:** Will allow the pre-construction activities for an off-shore wharf and the expansion of the passenger ship terminal facility, as well as the construction activities for the expansion of the passenger ship terminal facility, 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 pre-construction activities for the off-shore wharf and the expansion of the passenger ship terminal facility will not be able to proceed and the construction activities for the expansion of the passenger ship terminal facility will not be performed.

**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.

\* Denotes a non-standard contract/amendment

42. \*HIGHWAYS - Traffic and Safety Services

Contract (2010-0015) between MDOT and B. C. Traffic Engineering, Inc., will provide for retroreflectivity measurements of pavement markings to be taken on various state trunkline routes in the Jackson, Marshall, Kalamazoo, and Coloma Transportation Service Center (TSC) service areas and in the Grand Region. The work items include taking the measurements and providing a report on the retroreflectivity of waterborne paint and spray thermoplastic pavement marking materials. The contract will be in effect from the date of award through September 30, 2010. The contract amount will be \$35,439.73. Source of Funds: 100% Federal Highway Administration Funds.

**Criticality:** This is an annual contract for pavement marking retroreflectivity measurements. The retroreflectivity report will be used to calculate incentive/disincentive pay for the pavement marking contractors, in accordance with federal regulations.

**Purpose/Business Case:** To provide for retroreflectivity measurements of pavement markings to be taken on various routes in the Jackson, Marshall, Kalamazoo, and Coloma TSC service areas and in the Grand Region. The work items include taking the measurements and providing a report on the retroreflectivity of waterborne paint and spray thermoplastic pavement marking materials. The annual pavement marking contracts include incentive/disincentive pay ranges based on the retroreflectivity measurements to be taken under this contract.

**Benefit:** Line quality increases each year because pavement marking contractors focus on providing high quality lines. MDOT will be able to pay pavement marking contractors and meet federal regulations.

**Funding Source:** 100% Federal Highway Administration Funds.

**Commitment Level:** Low bid by units.

**Risk Assessment:** If this contract is not approved, the measurements cannot be taken, the incentive/disincentive pay for the pavement marking contractors cannot be calculated, the pavement marking contractors cannot be paid, and MDOT cannot meet federal requirements.

**Cost Reduction:** Low bid by units.

**Selection:** Low bid.

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

**Zip Code:** 48909.

43. \*HIGHWAYS - Traffic and Safety Services

Contract (2010-0016) between MDOT and Precision Scan, LLC, will provide for retroreflectivity measurements of pavement markings to be taken on various state trunkline routes in the Lansing and Brighton Transportation Service Center (TSC) service areas and in the Bay and Metro Regions. The work items include taking the measurements and providing a report on the retroreflectivity of waterborne paint and spray thermoplastic pavement marking materials. The contract will be in effect from the date of award through September 30, 2010. The contract amount will be \$51,185.42. Source of Funds: 100% Federal Highway Administration Funds.

**Criticality:** This is an annual contract for pavement marking retroreflectivity measurements. The retroreflectivity report will be used to calculate incentive/disincentive pay for the pavement marking contractors, in accordance with federal regulations.

**Purpose/Business Case:** To provide for retroreflectivity measurements of pavement markings to be taken on various routes in the Lansing and Brighton TSC service areas and in the Bay and Metro Regions. The work items include taking the measurements and providing a report on the retroreflectivity of waterborne paint and spray thermoplastic pavement marking materials. The annual pavement marking contracts include incentive/disincentive pay ranges based on the retroreflectivity measurements to be taken under this contract.

**Benefit:** Line quality increases each year because pavement marking contractors focus on providing high quality lines. MDOT will be able to pay pavement marking contractors and meet federal regulations.

**Funding Source:** 100% Federal Highway Administration Funds.

**Commitment Level:** Low bid by units.

\* Denotes a non-standard contract/amendment

**Risk Assessment:** If this contract is not approved, the measurements cannot be taken, the incentive/disincentive pay for the pavement marking contractors cannot be calculated, the pavement marking contractors cannot be paid, and MDOT cannot meet federal requirements.

**Cost Reduction:** Low bid by units.

**Selection:** Low bid.

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

**Zip Code:** 48909.

44. \*HIGHWAYS – Water Resources Investigation

Contract (2010-0017) between MDOT and the U. S. Geological Survey (USGS) will provide for the monitoring and investigation of water resources in the State of Michigan for fiscal year 2010 (CS 84900 – JN 108211). The funding will be used to cover the costs of necessary field and analytical work, including the use of USGS stream gages to monitor water conditions for scour critical structures. The contract will be in effect from October 1, 2009, through September 30, 2010. The contract amount will be \$168,900. The USGS will contribute \$46,300, and MDOT will contribute \$122,600. Source of Funds: USGS Funds - \$46,300; State Restricted Trunkline Funds - \$122,600.

**Criticality:** MDOT uses the USGS stream gages and website to monitor water stages and discharge during high flow events statewide. The data provided is critical to the implementation of the MDOT Plan of Action for Scour Critical Structures. The statewide stream gaging system allows users to determine the need for and timing of site visits in order to ensure the safety of travelers.

**Purpose/Business Case:** To provide for continued participation in the cooperative stream gaging program. (MDOT has participated in the program for more than 30 years.) Data is collected at USGS stream-gaging stations across the state and is used to help manage the state's water resources. Among its many purposes, the hydrologic information is used by the Michigan Department of Environmental Quality (MDEQ) to estimate design flows for MDOT's waterway structures and by MDOT to develop and implement its Plan of Action for Scour Critical Structures.

**Benefit:** The stream-gaging program provides reliable real time data needed for the implementation of MDOT's Plan of Action for Scour Critical Structures. It allows MDOT to compile data for many sites in a safe and timely manner and to make effective decisions to preserve its assets and ensure the safety of travelers.

**Funding Source:** USGS Funds - \$46,300; State Restricted Trunkline Funds - \$122,600.

**Commitment Level:** The costs are fixed; the amount is determined by the USGS.

**Risk Assessment:** The risks of not performing this work are increased safety risks for travelers and the lack of asset preservation for MDOT.

**Cost Reduction:** The contract amount is determined by the USGS.

**Selection:** N/A.

**New Project Identification:** This is an ongoing program.

**Zip Code:** 48909.

45. \*HIGHWAYS - IDS Engineering Review Services

Contract (2010-0019) between MDOT and L.S. Engineering, Inc., will provide for the performance of various engineering review services, including expert witness services, in the defense of highway construction contract lawsuits filed against MDOT. The contract will be in effect from the date of award through three years. The maximum contract amount will be \$2,000,000. The maximum amount of any authorization will be \$1,000,000. Authorizations over \$25,000 will be submitted to the State Administrative Board for approval. Source of Funds: Federal, state, or local funds, depending on the particular project authorized.

46. \*HIGHWAYS - IDS Engineering Review Services  
Contract (2010-0020) between MDOT and Earl Engineering Services, PLC, will provide for the performance of various engineering review services, including expert witness services, in the defense of highway construction contract lawsuits filed against MDOT. The contract will be in effect from the date of award through three years. The maximum contract amount will be \$2,000,000. The maximum amount of any authorization will be \$1,000,000. Authorizations over \$25,000 will be submitted to the State Administrative Board for approval. Source of Funds: Federal, state, or local funds, depending on the particular project authorized.
47. \*HIGHWAYS (Maintenance) - State Trunkline Maintenance  
Contract (2009-0280) between MDOT and the City of Detroit will provide for trunkline maintenance in the city of Detroit for a five-year period. The contract will be in effect from October 1, 2009, through September 30, 2014.

Public Act (PA) 17 of 1925 authorizes MDOT to contract with cities, villages, and boards of county road commissions 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 negotiated contracts with the local units of government. MDOT has found that such negotiated agreements are in the public interest and has transmitted those findings in accordance with Section 11c of 1951 PA 51, MCL 247.66a(c).

This contract will operate 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. This contract is critical to keep the roadways safe for travelers.

**Purpose/Business Case:** To establish a maintenance contract between MDOT and the City of Detroit.

**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:** This is a five-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 unsafe state trunklines in the City of Detroit.

**Cost Reduction:** This contract will result in a cost savings to MDOT because it is on a cost reimbursement basis subject to final audit of actual costs.

**Selection:** N/A.

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

**Zip Code:** 48336.

48. PASSENGER TRANSPORTATION - Section 5309 Program

Project Authorization Revision (Z20/R2) under Master Agreement (2002-0033) between MDOT and the City of Detroit, Department of Transportation (DDOT), will extend the authorization term by 18 months to provide sufficient time for DDOT to complete the project. The project has been delayed because the City's approval process for the construction of the central administration building is taking longer than expected. The original authorization provides state matching funds for DDOT's FY 2004 Federal Section 5309 Capital Discretionary Program grant. The revised authorization term will be April 6, 2005, through April 5, 2011. The authorization amount remains unchanged at \$12,742,718. 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 - \$10,194,174; FY 2002 State Restricted Comprehensive Transportation Funds - \$2,548,544.

**Criticality:** Approval of this revision is critical to retain jobs created by the construction project.

**Purpose/Business Case:** To extend the authorization term by 18 months to provide sufficient time for DDOT to complete the construction of an administrative facility.

**Benefit:** Increased public safety through improved transportation infrastructure.

**Funding Source:** FTA Funds- \$10,194,174; FY 2002 State Restricted Comprehensive Transportation Funds - \$2,548,544.

**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:** 48207.

49. PASSENGER TRANSPORTATION - Section 5307 Program

Project Authorization Revision (Z28/R1) under Master Agreement (2002-0033) between MDOT and the City of Detroit, Department of Transportation (DDOT), will extend the authorization term by 18 months to provide sufficient time for DDOT to complete the purchase of replacement buses (10 days retroactive). DDOT initially planned to use the funds to lease vehicles but has now decided to purchase replacement vehicles, which cannot be done before the authorization expires. Although the buses are scheduled to be purchased, built, and delivered by June 2010, DDOT is asking for additional time in anticipation of possible delays due to the high volume of American Recovery and Reinvestment Act of 2009 bus projects. The original authorization provides state matching funds for DDOT's FY 2006 Federal Section 5307 Urbanized Area Formula Capital Program and Federal Congestion Mitigation and Air Quality Improvement Program grant. The revised authorization term will be September 20, 2006, through March 19, 2011. The authorization amount remains unchanged at \$3,906,250. 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 - \$3,125,000; FY 2002 State Restricted Comprehensive Transportation Funds - \$781,250.

**Criticality:** Approval of this revision is critical to allow the purchase of replacement buses for DDOT's aging fleet to provide safer and more reliable vehicles.

**Purpose/Business Case:** To extend the authorization term by 18 months to provide sufficient time for DDOT to complete the purchase of replacement vehicles.

**Benefit:** Increased public safety through improved transportation infrastructure.

\* Denotes a non-standard contract/amendment

**Funding Source:** FTA Funds- \$3,125,000; FY 2002 State Restricted Comprehensive Transportation Funds - \$781,250.

**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:** 48207.

50. \*PASSENGER TRANSPORTATION - Increase Services and Amount, Extend Term  
Amendatory Contract (2004-0279/A5) between MDOT and the Detroit/Wayne County Port Authority (DWCPA) will increase the services, will increase the contract amount by \$809,455 in FY 2009 Federal Ferry Boat Discretionary Program funding, and will extend the contract term by one year. The additional work will include architectural and engineering (A&E) services for the terminal and wharf, project management services, and testing services. The original contract provides FY 2003 Federal High Priority Project funds for the performance of A&E and project management services for a terminal facility and dock in downtown Detroit. The facility, dock, and wharf will be designed to harbor cruise ships and other transient vessels visiting Detroit. The revised contract term will be July 7, 2004, through December 31, 2010. The revised contract amount will be \$2,805,158. Source of Funds: Federal Highway Administration (FHWA) Funds - \$1,596,562; FHWA Funds/American Recovery and Reinvestment Act of 2009 (ARRA) - \$809,455; FY 2002 State Restricted Comprehensive Transportation Funds - \$399,141. The ARRA funding is contingent upon legislative appropriation

**Criticality:** Approval of this amendment is critical to add \$809,455 in ARRA funding for design, testing, and project management for the terminal addition and the wharf.

**Purpose/Business Case:** To increase the contract amount by \$809,455 in ARRA funding, add terminal and wharf architectural and engineering, project management, and testing line items, and extend the contract term by one year.

**Benefit:** Increased public safety through improved transportation infrastructure.

**Funding Source:** FHWA Funds - \$1,596,562; FHWA Funds/ARRA - \$809,455; FY 2002 State Restricted Comprehensive Transportation Funds - \$399,141.

**Commitment Level:** Contract amount is based on cost estimates.

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

**Cost Reduction:** The project was bid by the DWCPA and the vendor selected in accordance with Brooks Act requirements.

**Selection:** NA.

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

**Zip Code:** 48214.

51. \*PASSENGER TRANSPORTATION - Increase Amount and Services, Extend Term

Amendatory Contract (2007-0152/A5) between MDOT and VPSI, Inc. (VPSI), will increase Federal Highway Administration (FHWA) Congestion Mitigation and Air Quality Improvement Funds by \$2,405,000, will increase state funding by \$195,000, and will extend the contract term by one year to provide for the continuation of the MichiVan program. The original contract provides for vanpool services in all Michigan counties except Allegan, Kent, and Ottawa, as vanpool services in these counties will be provided by a public transit agency. VPSI uses an extensive fleet management system and promotional programs to work with rideshare offices, state agencies, employers, and the public to recruit people to use vanpools as an alternate transportation mode to the single occupant vehicle work commute. The revised contract term will be October 1, 2006, through September 30, 2010. The revised contract amount will be \$9,026,193. Source of Funds: FHWA Funds - \$6,492,475; Federal Transit Administration (FTA) Funds - \$1,766,664; FY 2007, FY 2008, FY 2009, and FY 2010 State Restricted Comprehensive Transportation Funds - \$767,054. FY 2010 funding is contingent upon legislative appropriation.

**Criticality:** Approval of this amendment is critical for the continuation of the MichiVan vanpool program, which promotes the use of vanpools as an alternate transportation mode to the single occupant vehicle work commute, for an additional year.

**Purpose/Business Case:** To provide additional FHWA and state funding and to extend the contract term for one year to provide for the continuation of the MichiVan vanpool program.

**Benefit:** Increased transit options and improved air quality.

**Funding Source:** FHWA Funds - \$6,492,475; FTA Funds - \$1,766,664; FY 2007, FY 2008, FY 2009, and FY 2010 State Restricted Comprehensive Transportation Funds - \$767,054.

**Commitment Level:** Contract amount is based on cost estimates.

**Risk Assessment:** The risk of not approving this amendment is the discontinuation of the program and the loss of transportation to work for hundreds of people.

**Cost Reduction:** Grant amount is approved by the FHWA and the FTA and is not negotiated.

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

**Selection:** N/A.

**Zip Code:** 48909.

52.-62. PASSENGER TRANSPORTATION - Specialized Services Program

The following project authorizations issued under master agreements between MDOT and the following agencies will provide 100 percent state funding under the FY 2010 Specialized Services Program, which furnishes operating assistance for transportation services for elderly individuals and individuals with disabilities. The funds will be used for eligible specialized services providers or public transit systems. Reimbursement is based on \$1.20 per vehicle mile, \$4.07 per one-way passenger trip, or \$0.29 per vehicle mile for volunteer driver trips. The authorizations will be in effect from October 1, 2009, through September 30, 2010. The total amount of the authorizations will be \$407,838. 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: FY 2010 State Restricted Comprehensive Transportation Funds - \$407,838. FY 2010 funding is contingent upon legislative appropriation.

Agreement			
	<u>Number</u>	<u>Agency</u>	<u>Total</u>
52.	2007-0155/Z4	Mecosta County Board of Commissioners	\$34,431
53.	2007-0179/Z15	Branch Area Transit Authority (Branch County)	\$31,701
54.	2007-0191/Z12	Cheboygan County Board of Commissioners	\$25,000
55.	2007-0200/Z4	Delta County Board of Commissioners	\$44,290
56.	2007-0220/Z6	Handicappers Information Council and Patient Equipment Locker, Inc., (Griiot County)	\$41,213
57.	2007-0248/Z7	Mackinac County Board of Commissioners	\$28,842
58.	2007-0252/Z14	Marquette County Transit Authority	\$48,961
59.	2007-0266/Z5	Newaygo County Board of Commissioners	\$32,410
60.	2007-0271/Z4	Oceana County Board of Commissioners	\$27,828
61.	2007-0275/Z9	Oscoda County Area Transit Specialists	\$49,751
62.	2007-0279/Z4	Presque Isle County Board of Commissioners	\$43,411

**Criticality:** Approval of these authorizations is critical to the continuation of the specialized services program, which provides operating assistance for transportation services for elderly individuals and individuals with disabilities.

**Purpose/Business Case:** To provide operating assistance for transportation services for elderly individuals and individuals with disabilities.

**Benefit:** Increased public transportation services.

**Funding Source:** FY 2010 State Restricted Comprehensive Transportation Funds - \$407,838.

**Commitment Level:** Authorization amounts are based on cost estimates.

**Risk Assessment:** The risk of not approving these authorizations is the loss of services for the elderly and disabled.

**Cost Reduction:** Reimbursement is based on the cost of services provided.

**Selection:** N/A.

**New Project Identification:** These are new projects.

**Zip Code:** 48909.

### 63.-81. PASSENGER TRANSPORTATION - Specialized Services Program

The following project authorizations issued under master agreements between MDOT and the following agencies will provide 100 percent state funding for the FY 2010 Specialized Services Program, which furnishes operating assistance for transportation services for elderly individuals and individuals with disabilities. The funds will be used for eligible specialized services providers or public transit systems. Reimbursement is based on \$1.20 per vehicle mile, \$4.07 per one-way passenger trip, or \$0.29 per vehicle mile for volunteer driver trips. The authorizations will be in effect from October 1, 2009, through September 30, 2010. The total amount of the authorizations will be \$3,404,477. 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: FY 2010 State Restricted Comprehensive Transportation Funds - \$3,404,477. FY 2010 funding is contingent on legislative appropriation.

	<u>Agreement Number</u>	<u>Agency</u>	<u>Total</u>
63.	2007-0157/Z19	Allegan County Board of Commissioners	\$106,704
64.	2007-0162/Z21	Ann Arbor Transportation Authority (Washtenaw County)	\$176,840
65.	2007-0169/Z12	Battle Creek, City of (Calhoun County)	\$ 92,624
66.	2007-0171/Z23	Bay Metropolitan Transportation Authority (Bay County)	\$138,434
67.	2007-0185/Z24	Capital Area Transportation Authority (Ingham County)	\$ 82,189
68.	2007-0201/Z23	Detroit, City of (Wayne County)	\$377,758
69.	2007-0208/Z5	Friendship Centers of Emmet County	\$ 93,214
70.	2007-0226/Z8	Houghton, City of	\$ 58,172
71.	2007-0230/Z20	Interurban Transit Partnership (Kent County)	\$463,289
72.	2007-0239/Z16	Kalamazoo, City of	\$ 74,990
73.	2007-0241/Z14	Key Opportunities, Inc. (Hillsdale County)	\$ 56,999
74.	2007-0245/Z8	Livingston County Board of Commissioners	\$ 59,862
75.	2007-0254/Z25	Mass Transportation Authority (Genesee County)	\$306,772
76.	2007-0264/Z15	Muskegon County Board of Commissioners	\$ 65,499
77.	2007-0277/Z6	Ottawa County Board of Commissioners	\$157,569
78.	2007-0284/Z16	Saginaw Transit Authority Regional Services	\$ 98,924
79.	2007-0290/Z16	Shiawassee Area Transportation Agency	\$ 78,374
80.	2007-0294/Z30	Suburban Mobility Authority for Regional Transportation (Southeast Michigan)	\$787,819
81.	2007-0298/Z9	Upper Peninsula Community Services, Inc. (Dickinson County)	\$128,445

**Criticality:** Approval of these authorizations is critical to the continuation of the specialized services program, which provides operating assistance for transportation services for elderly individuals and individuals with disabilities.

**Purpose/Business Case:** To provide operating assistance for transportation services for elderly individuals and individuals with disabilities.

**Benefit:** Increased public transportation services.

**Funding Source:** FY 2010 State Restricted Comprehensive Transportation Funds - \$3,404,477.

**Commitment Level:** Authorization amounts are based on cost estimates.

**Risk Assessment:** The risk of not approving these authorizations is the loss of services for the elderly and the disabled.

**Cost Reduction:** Reimbursement is based on the cost of services provided.

**Selection:** N/A.

**New Project Identification:** These are new projects.

**Zip Code:** 48909.

82.-85. PASSENGER TRANSPORTATION - Section 5307 Program

The following project authorizations issued under master agreements between MDOT and the following transit agencies will provide 100 percent federal funds for the purchase, installation, and testing of 19 mini-hybrid components for the FY 2009 Federal Section 5307 Urbanized Area Formula Capital Program grant. The authorizations will be in effect from the effective date of the federal grant through three years. The authorizations may be retroactive due to the effective dates matching the federal grant effective date. 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 total amount of the authorizations will be \$531,429. 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: Federal Transit Administration (FTA) Funds/ American Recovery and Reinvestment Act of 2009 (ARRA) - \$531,429. The ARRA funding is contingent upon legislative appropriation.

	<u>Agreement/ Authorizations</u>	<u>Agency</u>	<u>Description</u>	<u>Total</u>
82.	2007-0169/Z11	Battle Creek, City of	Three mini-hybrid components	\$ 83,910
83.	2007-0171/Z22	Bay Metropolitan Transportation Authority	Three mini-hybrid components	\$ 83,910
84.	2007-0284/Z14	Saginaw Transit Authority Regional Services	Ten mini-hybrid components	\$279,699
85.	2007-0294/Z25	Suburban Mobility Authority for Regional Transportation	Three mini-hybrid components	<u>\$ 83,910</u>
			TOTAL	\$531,429

**Criticality:** Approval of these authorizations is critical to allow the transit agencies to purchase, install, and test mini-hybrid components to improve fuel efficiency. The components will be used to retrofit/refurbish transit buses and will be tested and evaluated in daily transit services. The use of this system may increase fuel economy by 10 percent, eliminate the use of hydraulic fluids, and reduce maintenance costs and curb noise.

**Purpose/Business Case:** To provide 100 percent federal funding for the FY 2009 Federal Section 5307 Urbanized Area Formula Capital Program grant for the purchase, installation, and testing of 19 mini-hybrid components.

**Benefit:** Increased public safety through improved transportation infrastructure.

**Funding Source:** FTA Funds (ARRA) - \$531,429.

**Commitment Level:** Authorization amounts are based on cost estimates.

**Risk Assessment:** The risk of not approving these authorizations is the loss of federal funds.

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

**Selection:** N/A.

**New Project Identification:** These are new projects.

**Zip Code:** 48909.

86. TRANSPORTATION PLANNING - Traffic Count Program

Authorization (Z18) under Master Agreement (2009-0009) between MDOT and the Southeast Michigan Council of Governments (SEMCOG) will provide for the collection of traffic counts and other necessary data for the Highway Performance Monitoring System (HPMS), as well as for local needs such as traffic signal timing. The authorization will be in effect from date of award through September 30, 2010. The authorization amount will be \$58,000. The term of the master agreement is October 1, 2008, through September 30, 2011. Source of Funds: 80% Federal Highway Administration Funds and 20% SEMCOG Funds.

**Criticality:** These federally authorized funds must be made available in order for the metropolitan planning organizations (MPOs) to meet federal requirements as set forth in 23 CFR Part 450 and the Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU).

**Purpose/Business Case:** To provide for the collection of traffic counts and other necessary data for the HPMS.

**Benefit:** Will provide traffic counts and other necessary data for the HPMS, per federal requirements.

**Funding Source:** Dedicated federal funds that must be passed to the MPOs per the federal regulations cited above. 80% Federal Highway Administration Funds and 20% SEMCOG Funds.

**Commitment Level:** The cost of this project is based on the federally-approved Unified Work Program (UWP) for the MPO. The UWP describes all transportation planning work activities for the fiscal year and includes budgeted dollar amounts. The work is expected to be completed in the fiscal year for which it is approved.

**Risk Assessment:** If the authorization is not approved and traffic counts and other required data is not collected, current data may not be available for the HPMS, federal requirements may not be met, and federal funds may be lost.

**Cost Reduction:** The costs of planning activities are negotiated by the local agency/MPO. Review and concurrence are performed at the state level, and approval is given at the federal level. The costs of planning activities/equipment are commensurate with the overall budget for the local planning agency for the fiscal year.

**Selection:** N/A.

**New Project Identification:** This is an ongoing program.

**Zip Code:** 48826.

87. \*TRANSPORTATION PLANNING - Purchase of Diesel Truck

Contract (2009-0675) between MDOT and the City of Pontiac will provide federal grant funds and local matching funds for the purchase of one new diesel truck under the Federal Congestion Mitigation and Air Quality (CMAQ) Improvement Program. The diesel truck will replace an older, higher emissions diesel truck. The City of Pontiac is responsible for maintaining federal aid eligible roads under its jurisdiction. The contract will be in effect from the date of award through September 30, 2012. The contract amount will be \$57,600. Source of Funds: Federal Highway Administration Funds - \$46,080; City of Pontiac Funds - \$11,520.

**Criticality:** The City of Pontiac has been awarded a federal grant (grant number 09139) for the purchase of a low emissions vehicle to replace an existing vehicle with higher emissions. The City would like to purchase the vehicle by the end of fiscal year 2009 and needs to have the contract in place in order to be reimbursed for funds expended on the vehicle.

**Purpose/Business Case:** To provide for the purchase of one new diesel truck.

**Benefit:** Will allow the City of Pontiac to be reimbursed for the purchase of the new diesel truck. The new truck will provide for lower emissions and will improve air quality in the area.

**Funding Source:** 80% Federal Highway Administration Funds and 20% City of Pontiac Funds.

**Commitment Level:** The contract is for a fixed grant amount.

**Risk Assessment:** If the contract is not approved, the project may not proceed as planned and federal funding may be lost.

**Cost Reduction:** N/A.

**Selection:** N/A.  
**New Project Identification:** This is a new project.  
**Zip Code:** 48341.

**POST-AWARD REPORTING**

**CONTRACTS**

88. 2009-0500

Pre Approval Date: August 18, 2009

Engineer's  
Estimate

Award Amount

Award Date: September 16, 2009

\$1,857,485.94

**\$1,857,485.94**

Job Number: 76901A, 83146A, 83147A, 83148A, 83172A

Completion Date: December 31, 2011

HNTB Michigan, Inc.

Description of services:

Provide for the performance of full construction engineering services to be performed for the reconstruction of M-8 from Oakland Avenue to Conant Street in the cities of Detroit and Highland Park, Wayne County.

**BID LETTING**

**PRE-APPROVALS**

**STATE PROJECTS**

89. LETTING OF OCTOBER 16, 2009 ENGINEER ESTIMATE  
PROPOSAL 0910601 \$ 32,440,386.94  
PROJECT ARUL 09011-48271, ETC  
LOCAL AGRMT.  
START DATE - MARCH 01, 2010  
COMPLETION DATE - SEPTEMBER 19, 2013

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. This project includes two 5 year materials and workmanship pavement warranties and a 2 year bridge painting warranty.

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

10.00 % DBE participation required

**BID LETTING**

**STATE PROJECTS**

90. LETTING OF SEPTEMBER 03, 2009 ENG. EST. LOW BID  
PROPOSAL 0909013 \$ 1,977,999.26 \$ **2,300,154.96**  
PROJECT STE 73999-101875  
LOCAL AGRMT. 08-5346 % OVER/UNDER EST.  
START DATE - OCTOBER 05, 2009  
COMPLETION DATE - SEPTEMBER 19, 2012 16.29 %

0.28 mi of hot mix asphalt non-motorized path, rehabilitation of a two-span historic steel truss bridge, substructure replacement, and installation of site furnishings and lighting, Saginaw County. This project includes a 2 year bridge painting warranty.

3.00 % DBE participation required

BIDDER	AS-SUBMITTED	AS-CHECKED	
<b>Davis Construction, Inc.</b>	<b>\$ 2,300,154.96</b>	<b>Same</b>	<b>1 **</b>
J. E. Kloote Contracting, Inc.	\$ 3,061,553.65	Same	2
Posen Construction, Inc.	\$ 3,522,521.40	Same	3
Walter Toebe Construction Company			
Hardman Construction, Inc.			
S-L and H Contractors Incorporated			
C. A. Hull Co., Inc.			

### 3 Bidders

By association with the above construction contract we are also asking for approval of the above-referenced cost participation agreement.

**Criticality:** This construction project will create or retain jobs within the State of Michigan. Delaying the project would adversely impact employment in the State. This construction project is adding improvements to the existing roadway system, thereby increasing the safety of the roadway, improving access to tourists visiting Michigan, and/or improving commerce across the State. Delaying the project will adversely impact these necessary components of Michigan's economy, as well as to the traveling public. Delays to the project would jeopardize federal funds that are allocated to the State of Michigan.

**Purpose/Business Case:** The Transportation Enhancement Program is included in the Safe, Accountable, Flexible, and Efficient Transportation Act: A Legacy for Users, which sets aside funding for transportation enhancement activities and defines allowable enhancement activities. These funds cannot be used to build or repair roads.

**Benefit:** Allows cities, villages, counties, MDNR, and MDOT to use a source of federal funds to improve the transportation infrastructure in Michigan by funding "non-traditional" transportation projects.

**Funding Source:**

101875A

Federal Highway Administration Funds (Transportation Enhancement Funds)	68.00 %
State Restricted Trunkline Funds	20.00 %
Bridgeport Township	12.00 %

**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:** Loss of federal funds. If funds are not used under the enhancement guidelines, they are redistributed to other states for additional enhancement activities in those states.

**Cost Reduction:** Wide-ranging due to the various enhancement activities allowed in the program. Reduces the need to use traditional transportation funding sources for these activities.

**Selection:** Low bid.

**New Project Identification:** Rehabilitation and enhancement.

**Zip Code:** 48722.

91. LETTING OF SEPTEMBER 18, 2009  
 PROPOSAL 0909233  
 PROJECT EBSL 33082-59547  
 LOCAL AGRMT.  
 START DATE - APRIL 19, 2010  
 COMPLETION DATE - OCTOBER 29, 2010

ENG. EST.                      LOW BID  
 \$ 3,250,228.78    \$ 2,936,171.77

% OVER/UNDER EST.  
 -9.66 %

0.24 mi of structure replacement and approach work on  
 M-43 westbound over GTW Railroad, Ingham County.

5.00 % DBE participation required

BIDDER	AS-SUBMITTED	AS-CHECKED	
<b>Hardman Construction, Inc.</b>	<b>\$ 2,936,711.77</b>	<b>\$ 2,936,171.77</b>	<b>1 **</b>
E.T. MacKenzie Company	\$ 2,945,562.39	Same	2
J. Slagter & Son Construction Co.	\$ 2,962,272.59	Same	3
Anlaan Corporation	\$ 2,972,398.38	Same	4
Posen Construction, Inc.	\$ 3,014,333.20	Same	5
Walter Toebe Construction Company	\$ 3,047,617.54	Same	6
C. A. Hull Co., Inc.	\$ 3,311,845.38	Same	7
Milbocker and Sons, Inc.	\$ 3,410,876.45	Same	8
E. C. Korneffel Co.			
Midwest Bridge Company			
Davis Construction, Inc.			

8 Bidders

**Criticality:** This construction project will create or retain jobs within the State of Michigan. Delaying the project would adversely impact employment in the State. This construction project is adding improvements to the existing roadway system, thereby increasing the safety of the roadway, improving access to tourists visiting Michigan, and/or improving commerce across the State. Delaying the project will adversely impact these necessary components of Michigan's economy, as well as to the traveling public. Delays to the project would jeopardize federal funds that are allocated to the State of Michigan.

**Purpose/Business Case:** MDOT's Bridge Preservation Program focuses on repairing the worst bridges first and extending the life of bridges to keep them in good condition.

**Benefit:** MDOT attempts to maximize benefits by using an asset management philosophy that develops programs that are prioritized projects based on such factors as traffic volume, cost/benefit, ride quality, safety, user savings, maintenance savings, and condition of bridges.

**Funding Source:**

59547A

Federal Highway Administration Funds	81.85 %
State Restricted Trunkline Funds	18.15 %

**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:** The deterioration of the existing State trunkline bridges, reduced safety, and increased vehicle maintenance and operational costs to the motoring public.

**Cost Reduction:** Reduced roadway maintenance costs.

**New Project Identification:** Rehabilitation.



**Funding Source:**

84908A

City of Detroit	0.03 %
Federal Highway Administration Funds	81.85 %
City of Southfield	1.86 %
State Restricted Trunkline Funds	16.26 %

**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:** The deterioration of the existing State trunkline network, reduced safety, and increased vehicle maintenance and operational costs to the motoring public.

**Cost Reduction:** Reduced roadway maintenance costs.

**New Project Identification:** Rehabilitation.

**Selection:** Low bid.

**Zip Code:** 48329.

93.	LETTING OF SEPTEMBER 18, 2009	ENG. EST.	LOW BID
	PROPOSAL 0909605	\$ 1,183,301.27	\$ 1,072,180.45
	PROJECT STT 79062-106692		
	LOCAL AGRMT.		% OVER/UNDER EST.
	START DATE - JULY 06, 2010		
	COMPLETION DATE - AUGUST 21, 2010		-9.39 %

12.05 mi of hot mix asphalt milling, resurfacing and shoulder ribbon replacement on M-81 from northeast of Deckerville Road to the west end of the Marsh Drain Bridge, Tuscola County. This project includes a 3 year pavement performance warranty.

A 2009 highway preventive maintenance project.

4.00 % DBE participation required

BIDDER	AS-SUBMITTED	AS-CHECKED	
<b>Pyramid Paving and Contracting Co.</b>	<b>\$ 1,072,180.45</b>	<b>Same</b>	<b>1 **</b>
Saginaw Asphalt Paving Co.	\$ 1,158,144.37	Same	2

2 Bidders

**Criticality:** This construction project will create or retain jobs within the State of Michigan. Delaying the project would adversely impact employment in the State. This construction project is adding improvements to the existing roadway system, thereby increasing the safety of the roadway, improving access to tourists visiting Michigan, and/or improving commerce across the State. Delaying the project will adversely impact these necessary components of Michigan's economy, as well as to the traveling public. Delays to the project would jeopardize federal funds that are allocated to the State of Michigan.

**Purpose/Business Case:** The Capital Preventive Maintenance Program preserves the structural integrity and extends the service life of the State trunkline system through a planned strategy of cost-effective maintenance treatments to the existing roadway system.



**Purpose/Business Case:** MDOT's Road Preservation Program goal focuses on repairing the worst roads first and extending the life of other identified roads to keep them in good condition.

**Benefit:** MDOT attempts to maximize the benefits of road preservation by using an asset management philosophy to develop programs that are prioritized based on such factors as traffic volume, cost/benefit, ride quality, pavement condition, safety, user savings, maintenance savings, and condition.

**Funding Source:**

79673A

City of Detroit	2.30 %
Federal Highway Administration Funds	81.12 %
State Restricted Trunkline Funds	16.58 %

**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:** The deterioration of the existing State trunkline network, reduced safety, and increased vehicle maintenance and operational costs to the motoring public.

**Cost Reduction:** Reduced roadway maintenance costs.

**New Project Identification:** Rehabilitation.

**Selection:** Low bid.

**Zip Code:** 48203.

95.	LETTING OF SEPTEMBER 18, 2009	ENG. EST.	LOW BID
	PROPOSAL 0909611	\$ 2,280,032.86	\$ 1,888,348.37
	PROJECT NH 63112-106874		
	LOCAL AGRMT.		% OVER/UNDER EST.
	START DATE - SEPTEMBER 04, 2010		
	COMPLETION DATE - NOVEMBER 15, 2010		-17.18 %

6.47 mi of hot mix asphalt cold milling, resurfacing, and sidewalk ramps on M-24 from the M-24 (Perry/Opdyke Road) split to north of Clarkston Road in the city of Auburn Hills, Oakland County. This project includes a 3 year pavement performance warranty.

A 2009 highway preventive maintenance project.

5.00 % DBE participation required

BIDDER	AS-SUBMITTED	AS-CHECKED	
<b>Cadillac Asphalt, L.L.C.</b>	\$ 1,888,348.37	Same	1 **
Ajax Paving Industries, Inc.	\$ 1,994,498.17	Same	2
Ace Asphalt & Paving Company	\$ 2,253,032.81	Same	3
John Carlo, Inc.			

3 Bidders

**Criticality:** This construction project will create or retain jobs within the State of Michigan. Delaying the project would adversely impact employment in the State. This construction project is adding improvements to the existing roadway system, thereby increasing the safety of the roadway, improving access to tourists visiting Michigan, and/or improving commerce across the State. Delaying the project will adversely impact these necessary components of Michigan's economy, as well as to the traveling public. Delays to the project would jeopardize federal funds that are allocated to the State of Michigan.

**Purpose/Business Case:** The Capital Preventive Maintenance Program preserves the structural integrity and extends the service life of the State trunkline system through a planned strategy of cost-effective maintenance treatments to the existing roadway system.

**Benefit:** These treatments delay future deterioration, and maintain or improve the functional condition of the system resulting in longer pavement surface life, thereby delaying the need for more expensive rehabilitation or reconstruction treatments.

**Funding Source:**

106874A

Federal Highway Administration Funds	81.85 %
State Restricted Trunkline Funds	18.15 %

**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:** There is a greater risk of injury/accidents due to existing surface conditions.

**Cost Reduction:** Lower vehicle maintenance costs.

**New Project Identification:** Maintenance.

**Selection:** Low bid.

**Zip Code:** 48326.

96.	LETTING OF SEPTEMBER 18, 2009	ENG. EST.	LOW BID
	PROPOSAL 0909612	\$ 1,478,334.53	\$ 1,543,617.22
	PROJECT STE 52042-100015		
	LOCAL AGRMT. 09-5272		% OVER/UNDER EST.
	START DATE - MAY 03, 2010		
	COMPLETION DATE - AUGUST 20, 2010		4.42 %

1.95 mi of hot mix asphalt non-motorized path construction and tunnel installation, cast-in-place retaining walls, concrete pavement replacement, tunnel lighting, pedestrian bridge removal, and landscape tree plantings along US-41/M-28 from Bayou Street southerly to the M-28/Cherry Creek Road intersection and easterly along M-28 to the Soo Line railroad bridge, Marquette County.

4.00 % DBE participation required

BIDDER	AS-SUBMITTED	AS-CHECKED	
<b>Smith Paving, Inc.</b>	<b>\$ 1,543,617.22</b>	<b>Same</b>	<b>1 **</b>
Bacco Construction Company	\$ 1,558,847.48	Same	2
Hebert Construction Company	\$ 1,590,291.93	Same	3
Associated Constructors, LLC	\$ 1,598,614.15	Same	4
A. Lindberg & Sons, Inc.	\$ 1,632,788.88	Same	5
Oberstar Inc.	\$ 1,741,372.80	Same	6
Anlaan Corporation			
MJO Contracting, Inc.			

6 Bidders

By association with the above construction contract we are also asking for approval of the above-referenced cost participation agreement.

**Criticality:** This construction project will create or retain jobs within the State of Michigan. Delaying the project would adversely impact employment in the State. This construction project is adding improvements to the existing roadway system, thereby increasing the safety of the roadway, improving access to tourists visiting Michigan, and/or improving commerce across the State. Delaying the project will adversely impact these necessary components of Michigan's economy, as well as to the traveling public. Delays to the project would jeopardize federal funds that are allocated to the State of Michigan.

**Purpose/Business Case:** The Transportation Enhancement Program is included in the Safe, Accountable, Flexible, and Efficient Transportation Act: A Legacy for Users, which sets aside funding for transportation enhancement activities and defines allowable enhancement activities. These funds cannot be used to build or repair roads.

**Benefit:** Allows cities, villages, counties, MDNR, and MDOT to use a source of federal funds to improve the transportation infrastructure in Michigan by funding "non-traditional" transportation projects.

**Funding Source:**

100015A

Federal Highway Administration Funds (Transportation Enhancement Funds)	80.00 %
State Restricted Trunkline Funds	15.00 %
Chocolay Township	5.00 %

**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:** Loss of federal funds. If funds are not used under the enhancement guidelines, they are redistributed to other states for additional enhancement activities in those states.

**Cost Reduction:** Wide-ranging due to the various enhancement activities allowed in the program. Reduces the need to use traditional transportation funding sources for these activities.

**New Project Identification:** New construction and reconstruction.

**Selection:** Low bid.

**Zip Code:** 49855.

















**Funding Source:**

105936A

Federal Highway Administration Funds 81.85 %  
State Restricted Trunkline Funds 18.15 %

**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:** There is a greater risk of injury/accidents due to existing surface conditions.

**Cost Reduction:** Lower vehicle maintenance costs.

**New Project Identification:** Maintenance.

**Selection:** Low bid.

**Zip Code:** 48897.

105.	LETTING OF SEPTEMBER 18, 2009	ENG. EST.	LOW BID
	PROPOSAL 0909626	\$ 307,206.88	\$ 273,994.71
	PROJECT CM 82194-89387		
	LOCAL AGRMT. 09-5330		% OVER/UNDER EST.
	START DATE - APRIL 05, 2010		
	COMPLETION DATE - JULY 01, 2010		-10.81 %

New carpool lot construction on I-75 south of Bagley Street between I-75 and 21st Street in the city of Detroit, Wayne County.

25.00 % DBE participation required

BIDDER	AS-SUBMITTED	AS-CHECKED	
<b>ABC Paving Company</b>	<b>\$ 274,015.65</b>	<b>\$ 273,994.71</b>	<b>1 **</b>
DiPonio Contracting, Inc.	\$ 291,677.48	Same	2
Ajax Paving Industries, Inc.	\$ 294,346.35	Same	3
Washtenaw Inc. Maintenance Service	\$ 298,115.71	Same	4
J. Ranck Electric, Inc.	\$ 298,985.88	Same	5
Service Construction, L.L.C.	\$ 305,241.37	Same	6
Cadillac Asphalt, L.L.C.	\$ 313,193.61	Same	7
C & G Myers Construction, LLC	\$ 325,342.77	Same	8
Verdeterre Contracting, Inc.	\$ 326,490.70	Same	9
Barrett Paving Materials Inc.	\$ 329,113.30	Same	10
Peter A. Basile Sons, Inc.	\$ 334,196.34	Same	11
Warren Contractors & Development,	\$ 338,178.83	Same	12
Angelo Iafrate Construction Company			
Pro-Line Asphalt Paving Corp.			

12 Bidders

By association with the above construction contract we are also asking for approval of the above-referenced cost participation agreement.

**Criticality:** This construction project will create or retain jobs within the State of Michigan. Delaying the project would adversely impact employment in the State. This construction project is adding improvements to the existing roadway system, thereby increasing the safety of the roadway, improving access to tourists visiting Michigan, and/or improving commerce across the State. Delaying the project will adversely impact these necessary components of Michigan's economy, as well as to the traveling public. Delays to the project would jeopardize federal funds that are allocated to the State of Michigan.

**Purpose/Business Case:** To increase the capacity and encourage the use of the carpool lots. This project consists of removing and replacing an existing carpool lot and constructing a new carpool lot.

**Benefit:** Reconstructing the existing carpool lot will reduce maintenance costs at this location. The newly reconstructed lot and the new lot may also attract new carpoolers.

**Funding Source:**

89387A

City of Detroit	2.50 %
Federal Highway Administration Funds	80.00 %
State Restricted Trunkline Funds	17.50 %

**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:** The surrounding communities are anticipating these carpool lot projects. The relationships with the communities in the area may be compromised if the work is not completed.

**Cost Reduction:** Reconstructing the existing lot will greatly reduce the initial maintenance costs for the carpool lot. Our customers will benefit from the reduced costs and inconvenience associated with the configuration, overcrowding and surface condition of the existing carpool lot.

**New Project Identification:** New construction.

**Selection:** Low bid.

**Zip Code:** 48216.

106.	LETTING OF SEPTEMBER 18, 2009	ENG. EST.	LOW BID
	PROPOSAL 0909628	\$ 42,364.08	\$ 35,777.81
	PROJECT STG 63131-102331		
	LOCAL AGRMT.		% OVER/UNDER EST.
	START DATE - 10 days after award		
	COMPLETION DATE - DECEMBER 21, 2009		-15.55 %

4.11 mi of non-freeway signing upgrades on M-150 from M-59 northerly to Tienken Road, Oakland County.

0.00 % DBE participation required

BIDDER	AS-SUBMITTED	AS-CHECKED	
<b>Highway Service Company, Inc.</b>	\$ 35,777.81	Same	1 **
Sterling Sign Co., Inc.	\$ 36,943.72	Same	2
J & J Contracting, Inc.	\$ 37,059.74	Same	3
J. Ranck Electric, Inc.	\$ 38,053.83	Same	4
Action Traffic Maintenance, Inc.	\$ 38,354.02	Same	5
Midwest Bridge Company			

5 Bidders

**Criticality:** This construction project will create or retain jobs within the State of Michigan. Delaying the project would adversely impact employment in the State. This construction project is adding improvements to the existing roadway system, thereby increasing the safety of the roadway, improving access to tourists visiting Michigan, and/or improving commerce across the State. Delaying the project will adversely impact these necessary components of Michigan's economy, as well as to the traveling public. Delays to the project would jeopardize federal funds that are allocated to the State of Michigan.

**Purpose/Business Case:** The Traffic and Safety Program preserves the integrity of MDOT's safety assets and addresses spot locations on the trunkline system exhibiting a correctable pattern through a strategy of cost-effective treatments.

**Benefit:** Treatments reduce traffic accidents and injuries, vehicle delay, fuel consumption, pollution, and operating costs by increasing the safety, efficiency, and capacity of the trunkline system.

**Funding Source:**

102331A

Federal Highway Administration Funds 100 %

**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:** There is a greater risk of accidents and injuries by not implementing safety treatments.

**Cost Reduction:** Reduced motorists operating costs with increased safety, efficiency, and capacity. Reduced maintenance costs of MDOT's safety assets.

**New Project Identification:** Sign upgrade.

**Selection:** Low Bid.

**Zip Code:** 48309.

107.	LETTING OF SEPTEMBER 18, 2009	ENG. EST.	LOW BID
	PROPOSAL 0909632	\$ 610,792.84	\$ 798,056.85
	PROJECT AR 82073-86890		
	LOCAL AGRMT.		% OVER/UNDER EST.
	START DATE - 10 days after award		
	COMPLETION DATE - SEPTEMBER 01, 2010		30.66 %

Pier filler wall and median barrier construction, impact attenuator replacement, partial cleaning and coating of existing structural steel, and substructure patching repairs on M-85 (Fort Street) under Norfolk Southern Railroad and under Conrail Railroad west of Lawndale Street in the city of Detroit, Wayne County.

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

0.00 % DBE participation required

BIDDER	AS-SUBMITTED	AS-CHECKED	
<b>E. C. Korneffel Co.</b>	<b>\$ 798,056.85</b>	<b>Same</b>	<b>1 **</b>
Midwest Bridge Company	\$ 895,339.50	Same	2
J. Slagter & Son Construction Co.	\$ 995,592.38	Same	3
Posen Construction, Inc.	\$ 1,031,800.87	Same	4
C. A. Hull Co., Inc.			

4 Bidders

**Criticality:** This construction project will create or retain jobs within the State of Michigan. Delaying the project would adversely impact employment in the State. This construction project is adding improvements to the existing roadway system, thereby increasing the safety of the roadway, improving access to tourists visiting Michigan, and/or improving commerce across the State. Delaying the project will adversely impact these necessary components of Michigan's economy, as well as to the traveling public. Delays to the project would jeopardize federal funds that are allocated to the State of Michigan.

**Purpose/Business Case:** MDOT's Bridge Preservation Program focuses on repairing the worst bridges first and extending the life of bridges to keep them in good condition.

**Benefit:** MDOT attempts to maximize benefits by using an asset management philosophy that develops programs that are prioritized projects based on such factors as traffic volume, cost/benefit, ride quality, safety, user savings, maintenance savings, and condition of bridges.

**Funding Source:**

86890A

Federal Highway Administration Funds 100 %

**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:** The deterioration of the existing State trunkline bridges, reduced safety, and increased vehicle maintenance and operational costs to the motoring public.

**Cost Reduction:** Reduced roadway maintenance costs.

**New Project Identification:** Rehabilitation.

**Selection:** Low bid.

**Zip Code:** 48209.





**Benefit:** Treatments reduce traffic accidents and injuries, vehicle delay, fuel consumption, pollution, and operating costs by increasing the safety, efficiency, and capacity of the trunkline system.

**Funding Source:**

100281A  
 Federal Highway Administration Funds 90.00 %  
 State Restricted Trunkline Funds 10.00 %

**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:** There is a greater risk of accidents and injuries by not implementing safety treatments.

**Cost Reduction:** Reduced motorists operating costs with increased safety, efficiency, and capacity. Reduced maintenance costs of MDOT's safety assets.

**New Project Identification:** Reconstruction.

**Selection:** Low Bid.

**Zip Code:** 48421.

110. LETTING OF SEPTEMBER 25, 2009  
 PROPOSAL 0909261 \$ ENG. EST. 901,267.41 \$ LOW BID 585,000.00  
 PROJECT IM 82194-84779  
 LOCAL AGRMT. % OVER/UNDER EST.  
 START DATE - 10 days after award  
 COMPLETION DATE - NOVEMBER 01, 2012 -35.09 %

1.40 mi of landscaping of freeways, service drives, and bridge aprons, irrigation system, installation of public art, and miscellaneous work on northbound and southbound I-75 and I-96 in the city of Detroit, Wayne County.

30.00 % DBE participation required

BIDDER	AS-SUBMITTED	AS-CHECKED	
WH Canon, Inc.	\$ 585,000.00	Same	1 **
Landscape Services, Inc.	\$ 631,304.69	Same	2
Warren Contractors & Development	\$ 839,463.69	Same	3

3 Bidders

**Criticality:** This construction project will create or retain jobs within the State of Michigan. Delaying the project would adversely impact employment in the State. This construction project is adding improvements to the existing roadway system, thereby increasing the safety of the roadway, improving access to tourists visiting Michigan, and/or improving commerce across the State. Delaying the project will adversely impact these necessary components of Michigan's economy, as well as to the traveling public. Delays to the project would jeopardize federal funds that are allocated to the State of Michigan.

**Purpose/Business:** The Ambassador Bridge/Gateway Project will address long term congestion mitigation issues and provide direct access improvements between the Ambassador Bridge, I-75 and I-96. The project also will accommodate traffic for a potential future second span of the Ambassador Bridge, and access to a proposed Mexicantown International Welcome Center and Mercado on the U.S. side. The Ambassador Bridge is the busiest border crossing in North America. Trade over this facility is increasingly important to Michigan's and the nation's economy.

Construction is on-going as part of the Ambassador Bridge Gateway Project (Contract #4) that began in June 2007. Construction on this \$170 million contract for the project is now 92% complete and includes reconstruction of the mainline I-75/I-96 freeway, related ramp and bridge connections to the Ambassador Bridge Plaza, and the Cable-stayed Bagley Pedestrian Bridge. Closure of I-75 to through traffic began in February 2008, and is now open to traffic (July 2009). Construction of the Ambassador Bridge plaza is also on-going as part of the responsibility of the Detroit International Bridge Company (DIBC). Completion of both parts of the project, under MDOT and DIBC responsibility respectively, are needed to complete the entire Gateway Project.

Also as part of the CSS and mitigation effort related to the project, MDOT is hosting 2 public meetings in October for the Ambassador Gateway Public Art Competition. This will include a "Public Art Selection Committee" as part of this effort to identify an artist, art work, and initiate construction for a pre-identified public space on the apron of the Bagely off ramp. Completion of this component is expected in the spring of 2010 along with the landscaping for the project. MDOT's portion of the project is scheduled to be complete by May 2010.

This contract (contract #6) is for landscaping of freeways, service drives, and bridge aprons, irrigation system, installation of public art, and miscellaneous work on northbound and southbound I-75 and I-96 in the city of Detroit.

**Benefit:** This contract will complete MDOT' portion of the project. The initial maintenance costs will be reduced within the project limits.

**Funding Source:**

84779A

City of Detroit	1.25 %
Federal Highway Administration Funds	90.00 %
State Restricted Trunkline Funds	8.75 %

**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:** The relationships with the numerous federal, state and local agencies, the surrounding Metro area communities, businesses, and SEMCOG may be compromised. They are anticipating the completion of this project as announced.

**Cost Reduction:** With the construction of all components associated with the Ambassador Bridge/Gateway Project, initial maintenance costs will be greatly reduced within the project limits. Our customers will benefit with a greatly reduced user delay costs, improved traffic operations and safer trunkline access.

**New Project Identification:** Reconstruction.

**Selection:** Low bid.

**Zip Code:** 48201.



**Risk Assessment:** Projects such as wetland mitigation, visual screening, and noise abatement are requirements from other regulating agencies and mandated that MDOT perform these acts as part of our environmental review process. Failure to perform some projects may prevent other projects from moving forward.

**Cost Reduction:** Specific projects, such as evergreen planting to slow blowing snow across roadways in specific areas, can reduce maintenance.

**Selection:** Low bid.

**New Project Identification:** New construction.

**Zip Code:** 49202.

112. LETTING OF SEPTEMBER 25, 2009  
 PROPOSAL 0909903  
 PROJECT BHI 82291-90281, ETC  
 LOCAL AGRMT.  
 START DATE - OCTOBER 12, 2009  
 COMPLETION DATE - JUNE 11, 2010

	ENG. EST.	LOW BID
	\$ 8,334,356.19	\$ 7,619,022.22
		% OVER/UNDER EST.
		-8.58 %

Bridge cleaning and coating of existing structural steel, substructure repairs, joint replacement, deck patching, deck resurfacing, epoxy overlay, structural steel repair, pin and hanger replacement, approach roadway reconstruction, and maintaining traffic on 15 bridges on I-275 from the Wayne County line to I-275 in the city of Romulus, Wayne County. This project includes a 2 year bridge painting warranty.

0.00 % DBE participation required

BIDDER	AS-SUBMITTED	AS-CHECKED	
<b>J. Slagter &amp; Son Construction Co.</b>	<b>\$ 7,619,022.22</b>	<b>Same</b>	<b>1 **</b>
C. A. Hull Co., Inc.	\$ 8,118,298.44	Same	2
Anlaan Corporation	\$ 8,539,881.78	Same	3
Posen Construction, Inc.	\$ 8,615,453.42	Same	4
Walter Toebe Construction Company	\$ 8,979,894.65	Same	5
Atsalis Brothers Painting Co.			
Abhe & Svoboda, Inc.			
Icarus Industrial Painting & Cont			

5 Bidders

**Criticality:** This construction project will create or retain jobs within the State of Michigan. Delaying the project would adversely impact employment in the State. This construction project is adding improvements to the existing roadway system, thereby increasing the safety of the roadway, improving access to tourists visiting Michigan, and/or improving commerce across the State. Delaying the project will adversely impact these necessary components of Michigan's economy, as well as to the traveling public. Delays to the project would jeopardize federal funds that are allocated to the State of Michigan.

**Purpose/Business Case:** MDOT's Bridge Preservation Program focuses on repairing the worst bridges first and extending the life of bridges to keep them in good condition.

**Benefit:** MDOT attempts to maximize benefits by using an asset management philosophy that develops programs that are prioritized projects based on such factors as traffic volume, cost/benefit, ride quality, safety, user savings, maintenance savings, and condition of bridges.

**Funding Source:**

103147A		
Federal Highway Administration Funds	90.00	%
State Restricted Trunkline Funds	10.00	%
106907A		
Federal Highway Administration Funds	90.00	%
State Restricted Trunkline Funds	10.00	%
106908A		
Federal Highway Administration Funds	90.00	%
State Restricted Trunkline Funds	10.00	%
90281A		
Federal Highway Administration Funds	90.00	%
State Restricted Trunkline Funds	10.00	%

**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:** The deterioration of the existing State trunkline bridges, reduced safety, and increased vehicle maintenance and operational costs to the motoring public.

**Cost Reduction:** Reduced roadway maintenance costs.

**New Project Identification:** Rehabilitation.

**Selection:** Low bid.

**Zip Code:** 48180.

**LOCAL PROJECTS**

113.	LETTING OF SEPTEMBER 18, 2009	ENG. EST.	LOW BID
	PROPOSAL 0909609	\$ 317,064.00	\$ 276,986.46
	PROJECT STUL 11400-100081		
	LOCAL AGRMT. 09-5551		% OVER/UNDER EST.
	START DATE - 10 days after award		
	COMPLETION DATE - 30 working days		-12.64 %

0.67 mi of hot mix asphalt base crushing, shaping, and resurfacing, aggregate shoulder, culvert, sewer, and drainage structures on West Linco Road from Red Arrow Highway easterly to west of Date Road, Berrien County.

0.00 % DBE participation required

BIDDER	AS-SUBMITTED	AS-CHECKED	
<b>Nashville Construction Company</b>	\$ 276,986.46	Same	1 **
Hollerbach Excavating, Inc.	\$ 299,910.00	Same	2
Kalin Construction Co., Inc.	\$ 304,514.77	Same	3
Northern Construction Services, Co.	\$ 307,028.85	Same	4
Michigan Paving and Materials Comp	\$ 347,338.62	Same	5
Rieth-Riley Construction Co., Inc.			
Hoffman Bros., Inc.			
Brenner Excavating, Inc.			
Milbocker and Sons, Inc.			
Connan, Inc.			

5 Bidders

By association with the above construction contract we are also asking for approval of the above-referenced cost participation agreement.

**Criticality:** This construction project will create or retain jobs within the State of Michigan. Delaying the project would adversely impact employment in the State. This construction project is adding improvements to the existing roadway system, thereby increasing the safety of the roadway, improving access to businesses and to tourists visiting Michigan's communities, and/or improving commerce across the State. Delaying the project will adversely impact these necessary components of Michigan's economy, as well as to the traveling public.

Delays to the project would jeopardize federal funds that are allocated to the State of Michigan.

**Purpose/Business Case:** This project is for the rehabilitation of a portion of highway under local jurisdiction. It was selected through a process outlined in the Safe, Accountable, Flexible, and Efficient Transportation Act: A Legacy for Users by the local agency regional planning authority, which was approved by MDOT and the Federal Highway Administration.

**Benefit:** By awarding this project, the transportation system is further preserved providing increased economic value and quality of life for the traveling public.

**Funding Source:**

100081A	
Berrien County	18.85 %
Federal Highway Administration Funds	81.15 %

**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 must be returned to the federal government for use in 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:** Road rehabilitation.

**Selection:** Low bid.

**Zip Code:** 49127.

114.	LETTING OF SEPTEMBER 18, 2009	ENG. EST.	LOW BID
	PROPOSAL 0909618	\$ 1,126,790.50	\$ 907,886.08
	PROJECT STU 81400-106811		
	LOCAL AGRMT. 09-5480		% OVER/UNDER EST.
	START DATE - 10 days after award		
	COMPLETION DATE - 70 calendar days		-19.43 %

0.49 mi of roundabout construction including hot mix asphalt pavement reconstruction, concrete curb and gutter, aggregate shoulders, drainage reconstruction, sign installation, pavement marking, and restoration on Whittaker Road at Stony Creek Road, Washtenaw County.

7.00 % DBE participation required

BIDDER	AS-SUBMITTED	AS-CHECKED	
<b>C &amp; D Hughes, Inc.</b>	<b>\$ 907,886.08</b>	<b>Same</b>	<b>1 **</b>
Sole Construction, Inc.	\$ 986,931.23	Same	2
Fonson, Inc.	\$ 998,637.06	Same	3
San Marino Excavating, Inc.	\$ 1,000,000.00	Same	4
C & G Myers Construction, LLC	\$ 1,017,340.76	Same	5
Pamar Enterprises, Inc.	\$ 1,026,097.74	Same	6
Bailey Excavating, Inc.	\$ 1,032,150.00	Same	7
Hoffman Bros., Inc.	\$ 1,043,767.75	Same	8
Stante Excavating Co., Inc.	\$ 1,052,177.19	Same	9
Nashville Construction Company	\$ 1,054,494.56	Same	10
Service Construction, L.L.C.	\$ 1,095,649.59	Same	11
Dan's Excavating, Inc.	\$ 1,105,206.71	Same	12
Angelo Iafrate Construction Company	\$ 1,114,154.80	Same	13
E.T. MacKenzie Company			
Cadillac Asphalt, L.L.C.			
Milbocker and Sons, Inc.			
Verdeterre Contracting, Inc.			
Barrett Paving Materials Inc.			
Ajax Paving Industries, Inc.			
Peter A. Basile Sons, Inc.			
Davis Construction, Inc.			

13 Bidders

By association with the above construction contract we are also asking for approval of the above-referenced cost participation agreement.

**Criticality:** This construction project will create or retain jobs within the State of Michigan. Delaying the project would adversely impact employment in the State. This construction project is adding improvements to the existing roadway system, thereby increasing the safety of the roadway, improving access to businesses and to tourists visiting Michigan's communities, and/or improving commerce across the State. Delaying the project will adversely impact these necessary components of Michigan's economy, as well as to the traveling public.

Delays to the project would jeopardize federal funds that are allocated to the State of Michigan.

**Purpose/Business Case:** This project is for the reconstruction of a portion of highway on the federal-aid highway system, under local jurisdiction. It was selected through a process outlined in the Safe, Accountable, Flexible, and Efficient Transportation Act: A Legacy for Users by the local agency regional planning authority, which was approved by MDOT and the Federal Highway Administration.

**Benefit:** By awarding this project, the transportation system is further preserved providing increased economic value and quality of life for the traveling public.

**Funding Source:**

106811A

Washtenaw County

18.15 %

Federal Highway Administration Funds

81.85 %

**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.







BIDDER	AS-SUBMITTED	AS-CHECKED	
<b>Ajax Paving Industries, Inc.</b>	<b>\$ 3,688,834.91</b>	<b>Same</b>	<b>1 **</b>
Cadillac Asphalt, L.L.C.	\$ 3,783,746.77	Same	2
Kelcris Corporation	\$ 3,918,014.73	Same	3
C & D Hughes, Inc.	\$ 3,959,748.10	Same	4
Barrett Paving Materials Inc.	\$ 4,232,305.12	Same	5
John Carlo, Inc.			
Major Cement Co.			
Walter Toebe Construction Company			
Angelo Iafrate Construction Company			
Lacaria Construction Inc.			

5 Bidders

120. LETTING OF AUGUST 20, 2009	ENG. EST.	LOW BID
PROPOSAL 0908214	\$ 11,023,187.00	<b>\$ 10,493,874.21</b>
PROJECT BHT 63043-80915, ETC		
LOCAL AGRMT. 09-5219		% OVER/UNDER EST.
START DATE - 3 days after award		
COMPLETION DATE - JULY 22, 2010		-4.80 %

2.09 mi of hot mix asphalt resurfacing, concrete pavement repair, crown modification, curb and gutter repairs and replacement, ADA sidewalk ramp upgrades, signal and sign replacement, freeway shoulder lighting, and drainage repairs on M-59 from Widetrack Road easterly to Opdyke Road in the city of Pontiac, Oakland 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.

7.00 % DBE participation required

BIDDER	AS-SUBMITTED	AS-CHECKED	
<b>Dan's Excavating, Inc.</b>	<b>\$ 10,493,874.21</b>	<b>Same</b>	<b>1 **</b>
Cadillac Asphalt, L.L.C.	\$ 10,651,436.67	Same	2
Ajax Paving Industries, Inc.	\$ 10,949,871.06	Same	3
Ace Asphalt & Paving Company			
Zito Construction			
Posen Construction, Inc.			
J. Slagter & Son Construction Co.			
Angelo Iafrate Construction Company			
Anlaan Corporation			
Fisher Contracting Company			
C. A. Hull Co., Inc.			
Walter Toebe Construction Company			
John Carlo, Inc.			

3 Bidders



BIDDER	AS-SUBMITTED	AS-CHECKED	
<b>Michigan Paving and Materials Comp</b>	<b>\$ 1,263,897.55</b>	<b>Same</b>	<b>1 **</b>
Rieth-Riley Construction Co., Inc.	\$ 1,388,676.93	Same	2

2 Bidders

123. LETTING OF AUGUST 06, 2009	ENG. EST.	LOW BID	
PROPOSAL 0908009	\$ 329,102.50	\$ 327,411.23	
PROJECT ARUL 39405-105994			
LOCAL AGRMT. 09-5380		% OVER/UNDER EST.	
START DATE - 10 days after award			
COMPLETION DATE - MAY 14, 2010		-0.51 %	

0.20 mi of hot mix asphalt cold milling and resurfacing, concrete curb, gutter, sidewalks, and ramps, and signal improvements on North Edwards Street from South Street northerly to Kalamazoo Avenue in the city of Kalamazoo, Kalamazoo County.

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

0.00 % DBE participation required

BIDDER	AS-SUBMITTED	AS-CHECKED	
<b>Severance Electric Co., Inc.</b>	<b>\$ 327,411.23</b>	<b>Same</b>	<b>1 **</b>
J. Ranck Electric, Inc.	\$ 332,462.24	Same	2
Windemuller Electric, Inc.	\$ 338,844.85	Same	3
Rauhorn Electric, Inc.	\$ 344,247.61	Same	4
Metropolitan Power and Lighting	\$ 379,999.99	Same	5
Strain Electric Company			
J.R. Howell; Airport Lighting, LLC			

5 Bidders

124. LETTING OF AUGUST 06, 2009	ENG. EST.	LOW BID	
PROPOSAL 0908023	\$ 333,783.10	\$ 328,577.10	
PROJECT ARL 50458-106731			
LOCAL AGRMT. 09-5379		% OVER/UNDER EST.	
START DATE - 10 days after award			
COMPLETION DATE - OCTOBER 30, 2009		-1.56 %	

3.22 mi of microsurfacing and aggregate shoulders on North Avenue from Armada Center Road northerly to Pratt Road and on 26 Mile Road from west of Broughton Road easterly to east of Broughton Road, Macomb County.

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

0.00 % DBE participation required







BIDDER	AS-SUBMITTED	AS-CHECKED	
<b>Rieth-Riley Construction Co., Inc.</b>	<b>\$ 716,519.75</b>	<b>Same</b>	<b>1 **</b>
Michigan Paving and Materials Comp	\$ 730,768.25	Same	2

2 Bidders

131. LETTING OF AUGUST 20, 2009	ENG. EST.	LOW BID	
PROPOSAL 0908618	\$ 702,442.30	\$ 575,094.65	
PROJECT ARL 69137-107012			
LOCAL AGRMT. 09-5461		% OVER/UNDER EST.	
START DATE - 10 days after award			
COMPLETION DATE - NOVEMBER 13, 2009		-18.13 %	

1.43 mi of hot mix asphalt road reconstruction and base crushing and shaping on Charles Brink Road from east of Championship Drive easterly to Opal Lake Road, Otsego County.

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

0.00 % DBE participation required

BIDDER	AS-SUBMITTED	AS-CHECKED	
<b>Elmer's Crane &amp; Dozer, Inc.</b>	<b>\$ 575,094.65</b>	<b>Same</b>	<b>1 **</b>
Cordes Excavating, Inc.	\$ 596,263.05	Same	2
Payne & Dolan Inc.	\$ 602,466.98	Same	3
D. J. McQuestion & Sons, Inc.	\$ 617,802.48	Same	4
M & M Excavating Co., Inc.	\$ 626,709.90	Same	5
Bolen Asphalt Paving, Inc.	\$ 658,734.14	Same	6
Rieth-Riley Construction Co., Inc.	\$ 669,459.12	Same	7
Mead Bros. Excavating Inc.	\$ 675,996.20	Same	8
San Marino Excavating, Inc.	\$ 693,110.90	Same	9
CJ's Excavating Septic Service Inc.	\$ 697,908.08	Same	10
Nashville Construction Company	\$ 790,676.90	Same	11
Champagne and Marx Excavating, Inc.	\$ 867,771.40	Same	12
Lee Wood Contracting, Inc.			
Pyramid Paving and Contracting Co.			

12 Bidders





**EXTRAS**

136. **Extra 2009 - 128**

Control Section/Job Number: 33084-79092 MDOT Project

State Administrative Board - This project has at least one extra that exceeds the \$100,000 limit for reviewing extras.

State Transportation Commission - This project has at least one extra that exceeds the \$250,000 limit for reviewing extras.

Contractor: C. A. Hull Co., Inc.  
8177 Goldie Road  
Walled Lake, MI 48390

Designed By: MDOT  
Engineer's Estimate: \$7,596,559.64

Description of Project:

9.53 mi of hot mix asphalt cold milling and resurfacing, bridge replacement, and approach work on I-96 from Lansing Road to College Road and on westbound I-96 under the I-496 ramp to eastbound I-96, Eaton and Ingham Counties. This project includes a 3 year pavement performance warranty and a 5 year materials and workmanship pavement warranty.

Administrative Board Approval Date:	December 2, 2008	
Contract Date:	December 23, 2008	
Original Contract Amount:	\$7,933,067.77	
Total of Overruns/Changes (Approved to Date):	13,213.44	+ 0.17%
Total of Extras/Adjustments (Approved to Date):	1,440.00	+ 0.02%
Total of Negative Adjustments (Approved to Date):	0.00	+ 0.00%
<b>THIS REQUEST</b>	<b><u>255,780.00</u></b>	<b><u>+ 3.22%</u></b>
<b>Revised Total</b>	<b><u>\$8,203,501.21</u></b>	<b>+ 3.41%</b>

**SUMMARY:**

The total of all Extras and Overruns approved to date, **before this request**, places this contract 0.18% over the original budget for an **Authorized to Date Amount** of \$7,947,721.21.

Approval of this extra will place the authorized status of the contract 3.41% or \$270,433.44 over the **Original Contract Amount**.

Extras Previously Approved by the State Administrative Board: None

Contract Modification Number(s): 5

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

**CM 5 (103319A)**

HMA, 5E3 Adjustment

4,200.000 Ton @ \$60.90/Ton

\$255,780.00

**Total**

**\$255,780.00**

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

**CM 5**

The Contractor was directed to pave all 1-96 outside 10' shoulders. Contract prices will apply for all milling and HMA 5E3 up to plan quantity. HMA 5E3 above plan quantity will be paid for at the adjusted price of \$60.90/ton in lieu of the contract price of \$81.99/ton. The Contractor was able to offer the adjusted price for HMA above plan quantity as a result of lower HMA liquid prices and an increase in production and quantity. The original plans proposed substantial gapped-out areas for shoulder paving. This extra work is needed due to the continued deterioration of the shoulders. This will eliminate the impact on traffic in the near future that would be caused by MDOT maintenance operations repairing the deteriorated shoulders. All costs were negotiated per Section 103.04 of the 2003 Standard Specifications for Construction, and are reasonable when compared to MDOT's Average Unit Price Index and original bid items. This cost also includes a five percent markup for the prime contractor, per Section 109.07.G of the 2003 Standard Specifications for Construction..

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 September 24, 2009, meeting, and is now recommended for approval by the State Administrative Board on September 30, 2009.

**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:**

**103319A:** FHWA, 90%; State Restricted Trunkline, 10%;

**79092A:** FHWA, 90; State Restricted Trunkline, 10%, 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:** 48910.

137. **Extra 2009 - 129**

Control Section/Job Number: 63101-102639 MITS 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: J. Ranck Electric, Inc.  
1993 Gover Parkway  
Mt. Pleasant, MI 48858

Designed By: Parsons Brinckerhoff, Inc.  
Engineer's Estimate: \$1,386,053.57

Description of Project:

Construction of two ITS towers and associated work on I-696 at the US-24 interchange and at I-96/I-275/M-5, Oakland County.

Administrative Board Approval Date:	March 18, 2008	
Contract Date:	March 25, 2008	
Original Contract Amount:	\$1,448,145.38	
Total of Overruns/Changes (Approved to Date):	0.00	+ 0.00%
Total of Extras/Adjustments (Approved to Date):	131,000.00	+ 9.05%
Total of Negative Adjustments (Approved to Date):	0.00	+ 0.00%
<b>THIS REQUEST</b>	<b><u>49,500.00</u></b>	<b><u>+ 3.42%</u></b>
<b>Revised Total</b>	<b><u>\$1,628,645.38</u></b>	<b>+ 12.47%</b>

**SUMMARY:**

The total of all Extras and Overruns approved to date, **before this request**, places this contract 9.05% over the original budget for an **Authorized to Date Amount** of \$1,579,145.38.

Approval of this extra will place the authorized status of the contract 12.47% or \$180,500.00 over the **Original Contract Amount**.

Extras Previously Approved by the State Administrative Board:

Item Number	Contract Modification Number	Amount	SAB Date
2009-091	5	\$46,000.00	07/21/09

Contract Modification Number(s): 6

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

**CM 6**

Electrical Service Upgrade – Node 7

\$49,500.00

**Total**

**\$49,500.00**

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

**CM 6**

The existing electrical service (100 Amp) did not have sufficient amperage to handle the required equipment's service load of 400 Amps as calculated. Therefore, the Region Traffic & Safety Engineer requested the electrical service to be upgraded. This extra establishes a budget amount to be used for progress payments as service implementation costs and DTE fees are incurred. Furnishing the service required shall be complete including, but not limited to, a 400 Amp commercial service with base mounted transformers, conductors and service disconnect(s). The extra cost for the Electrical Service Upgrade – Node 7 was negotiated per Section 103.04 of the Standard Specifications for Construction. The time, equipment, materials, and costs necessary to complete the work were deemed reasonable when compared to certified payrolls, the Blue Book equipment rental rates, and actual costs for materials.

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 September 24, 2009, meeting, and is now recommended for approval by the State Administrative Board on September 30, 2009.

**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:** State Restricted Trunkline, 100%, 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:** 48075.

138. **Extra 2009 - 130**

Control Section/Job Number: 82081-47066 MDOT 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: Angelo Iafrate Construction Company  
26300 Sherwood  
Warren, MI 48091

Designed By: Alfred Benesch & Company  
Engineer's Estimate: \$21,569,459.54

Description of Project:

2.48 mi of hot mix asphalt reconstruction, concrete curb and gutter, storm sewer and water main, concrete barrier, guardrail, signals and signing on M-153 (Ford Road) from Mercury Drive easterly to US-12 (Michigan Avenue) and superstructure replacement and partial abutment and pier replacement on M-153 (Ford Road) under Greenfield Road, in the cities of Dearborn and Detroit, Wayne County. This project includes a 5 year materials and workmanship pavement warranty.

Administrative Board Approval Date:	June 6, 2006	
Contract Date:	June 7, 2006	
Original Contract Amount:	\$23,059,791.25	
Total of Overruns/Changes (Approved to Date):	(3,093,240.93)	- 13.41%
Total of Extras/Adjustments (Approved to Date):	3,067,676.04	+ 13.30%
Total of Negative Adjustments (Approved to Date):	(56,079.94)	- 0.24%
<b>THIS REQUEST</b>	<b><u>130,294.35</u></b>	<b><u>+ 0.57%</u></b>
<b>Revised Total</b>	<b><u>\$23,108,440.77</u></b>	<b>+ 0.22%</b>

**SUMMARY:**

The total of all Extras and Overruns approved to date, **before this request**, places this contract 0.35% under the original budget for an **Authorized to Date Amount** of \$22,978,146.42.

Approval of this extra will place the authorized status of the contract 0.22% or \$48,649.52 over the **Original Contract Amount**.

Extras Previously Approved by the State Administrative Board:

Item Number	Contract Modification Number	Amount	SAB Date
2006-154	1, 3	\$725,520.00	11/07/06
2007-088	10	\$202,796.00	06/19/07
2007-183	17, 18 r.1, 19, 20 r.1, 21, 23, 24, 26, 27 r.1, 28, 30, 31 r.3, 32, 33 r.1, 34 r.1	\$2,029,498.43	12/04/07
2008-159	41, 42	\$100,194.19	11/05/08

Contract Modification Number(s): 38 r. 1

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

**CM 38**

**47066A**

1-1/c #8 7.5kv Lead Street Light Cable	1,035.000 Ft @ \$29.14/Ft	\$30,159.90
Conduit, Encased, 1, 3"	4.000 Ft @ \$45.09/Ft	180.36
Open-Graded Dr Case, 19" Modified	810.000 Syd @ \$10.12/Syd	8,197.20
Pavt Mrkg, Type NR, Paint CA, Temp	15.000 Ea @ \$47.25/Ea	708.75
Pavt Mrkg, Type NR, Paint, 24" Stop Bar, Tmp	320.000 Ft @ \$3.68/Ft	1,177.60
Pavt Mrkg, Type NR, Paint, Only Temp	7.000 Ea @ \$52.50/Ea	367.50
Replacement Damaged Lights, Type A or C	330.000 Ea @ \$15.00/Ea	4,950.00
Temporary Patching	70.500 Ton @ \$210.66/Ton	14,851.53
Conduit, DB, 1, 3" Schedule 80	24.000 Ft @ \$20.82/Ft	499.68
Conduit, DB, 2, 3" Schedule 40	248.000 Ft @ \$25.27/Ft	6,266.96
Conduit, DB, 3" Schedule 80	212.000 Ft @ \$32.75/Ft	6,943.00
Fence, Chain Link, 48"	84.000 Ft @ \$25.16/Ft	2,113.44
Pedestrian Pushbutton Relocation	31.000 Ea @ \$105.00/Ea	3,255.00
Remobilization for Added Work:		
Bill Wink Chevrolet Driveway		2,125.71
Sealing Localized Cracks concrete Pavement Overlays	1,947.000 Ft @ \$5.88/Ft	11,448.36
Sidewalk Removals and		
Restorations for Pedestrian Pushbuttons		18,785.63
Lane Tie, Epoxy Anchored	574.550 Ft @ \$12.21/Ft	7,015.26
Sidewalk, Conc, 4" DTE Energy Gas Drilling	435.000 Sft @ \$2.40/Sft	1,044.00
Sidewalk, Rem DTE Energy Gas Drilling	435.00 Syd @ \$5.60/Syd	2,436.00

**51498A**

Remove and Replace Damaged End Wall		<u>7,768.47</u>
<b>Total</b>		<b><u>\$130,294.35</u></b>

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

**CM 38**

Per CM# 30, three existing street lights located near Wyoming Avenue were in conflict with the proposed work. They were shown on the plans to be removed by DTE; however, it was determined later that DTE did not own the lights; they were owned by the Public Lighting Department. The engineer directed the contractor to remove and replace the lights so the proposed work could be completed. The extra costs for 1-1/c #8 7.5kv Lead Street Light Cable and Conduit, Encased, 1, 3 inch were negotiated per Section 103.04 of the 2003 Standard Specifications for Construction. The costs were deemed reasonable when compared with similar items and quantities in MDOT's Average Unit Price Index, and other Metro Region contracts. This is to balance the item to actual quantity used.

The contractor submitted a request to change the proposed pavement base section from 18 inch subbase and 6 inch open graded drainage course to 19 inch open graded drainage course for Stage A construction. This change in pavement section will provide a stronger pavement and will expedite completion of project work this construction season. The region soils engineer and the statewide pavement engineer were consulted about this change and concurred with the request. The extra cost for Open-Graded Dr Cse, 19", Modified was negotiated per Section 103.04 of the 2003 Standard Specifications for Construction. The cost was deemed reasonable when compared with similar work on the project. The extra cost is offset by a \$592,020 reduction in the original items listed on the approved contract modification #3.

The item Pavt Mrkg, Type NR, Paint CA, Temp was setup in contract modification #7 to be used as a temporary pavement marking. This increased quantity represents the completed amount used throughout the project and is considered final field measured. The extra costs were negotiated per Section 103.04 of the 2003 Standard Specifications for Construction. The costs were deemed reasonable when compared with similar items and quantities in MDOT's Average Unit Price Index, and other Metro Region contracts.

The item Pavt Mrkg, Type NR, Paint, 24" Stop Bar, Tmp was setup in contract modification #7 to be used as a temporary pavement marking. This increased quantity represents the completed amount used throughout the project and considered final field measured. The extra costs were negotiated per Section 103.04 of the 2003 Standard Specifications for Construction. The costs were deemed reasonable when compared with similar items and quantities in MDOT's Average Unit Price Index, and other Metro Region contracts.

The item Pavt Mrkg, Type NR, Paint, Only Temp was setup in contract modification #7 to be used as a temporary pavement marking. This increased quantity represents the completed amount used throughout the project and considered final field measured. The extra costs were negotiated per Section 103.04 of the 2003 Standard Specifications for Construction. The costs were deemed reasonable when compared with similar items and quantities in MDOT's Average Unit Price Index, and other Metro Region contracts.

The item Replacement Damaged Lights, Type A or C was setup in contract modification #9 per section 812.04A of the 2003 Standard Specifications for Construction which 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, Replacement Damaged Lights, Type A or C, 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 quantity represents the completed amount used throughout the project and considered final field measured.

The item Temporary Patching was setup in contract modification #4 to be used as a temporary repair measure for maintaining traffic on the existing roadbed during the project. The extra costs were negotiated per Section 103.04 of the 2003 Standard Specifications for Construction. The costs were deemed reasonable when compared with similar items and quantities in MDOT's Average Unit Price Index, and other Metro Region contracts. This increased quantity represents the completed amount used throughout the project and considered final field measured.

Items Conduit, DB, 1, 3" Schedule 80; Conduit, DB, 2, 3" Schedule 40; Conduit, DB, 3" Schedule 80 on this contract modification are all related. These items were needed to connect the north and south existing City of Dearborn communication hand holes located in the southeast and northeast corners of Greenfield and Ford Roads. The existing hand holes, cable and conduit will be removed during S03 bridge demolition. This work was not included in the original contract. This work will also restore the north and south traffic signals located in the median area of Greenfield Road on each side of Ford Road. The extra costs for Conduit, DB, 1, 3" Schedule 80; Conduit, DB, 2, 3" Schedule 40; Conduit, DB, 3" Schedule 80 were negotiated per Section 103.04 of the 2003 Standard Specifications for Construction. The costs were deemed reasonable when compared with similar items and quantities in MDOT's Average Unit Price Index.

The item Fence, Chain Link, 48" was setup in contract modification #34. The sidewalk under the rail road on Ford Road was raised two feet to avoid a 16 inch water main. The engineer directed the contractor to place fencing along the sidewalk in this area to prevent pedestrians from falling into the road. The extra costs for Fence, Chain Link, 48 inch were negotiated per Section 103.04 of the 2003 Standard Specifications for Construction. The costs were deemed reasonable when compared with similar items in MDOT's Average Unit Price Index. This increased quantity represents the final field measured amount used for actual site conditions.

Pedestrian Pushbutton Relocation was set up to compensate the contractor for the work related to relocating the pedestrian push buttons from the originally scheduled location to the area proposed by MDOT designers. The original plans called for attaching push buttons to new or existing strain poles. The new ADA compliant push buttons were relocated to newly installed pedestrian posts. This relocation was discussed at the pre-construction meeting to comply with ADA guidelines. The time, equipment, materials and costs necessary to complete the work were determined using a process similar to the force account work process. The costs were deemed reasonable based on comparison to certified payrolls, the Blue Book equipment rental rates, and actual costs for materials, and negotiation per Section 103.04 of the Standard Specifications for Construction. Since the work was completed by a subcontractor, the costs include a five percent markup for the prime contractor, as per Section 109.07.G of the 2003 Standard Specifications for Construction.

The item Remobilization for Added Work: Bill Wink Chevrolet Driveway, is to compensate the contractor for remobilizing their crew and equipment after all contract work was substantially completed in 2007 to the following year to remove the existing Bill Wink Chevrolet HMA driveway and the adjoining sidewalk and replace it with reinforced concrete and underlying 6" aggregate base. After completion of the contract work, as per plan, it was determined by the owner that the slope of the drive entering the parking lot would be too steep. Therefore, it was requested by the owner of Bill Wink Chevrolet to remove and replace the concrete drive, the adjoining sidewalk, and the HMA approach to allow a smoother transition into the parking lot. The contractor completed this work under a force account basis per section 109.07 of the 2003 Standard Specifications for Construction. Documentation is in the project files.

Sealing Localized Cracks concrete Pavement Overlays is being established for localized crack sealing in concrete overlays under bridges X01, S02/X02, and SO3 of 82081. Upon completion of constructing the concrete overlays under the above listed bridge, it was discovered that surface cracks were developing throughout the constructed area due to cracks in the existing underlying concrete surface. The contractor was directed to apply localized crack sealing in the visible surface cracks within the newly constructed concrete overlays. The material used, and methods of application were per the added Special Provision for Sealing Localized Cracks in Bridge Decks as submitted to the contractor. The costs were deemed reasonable based on comparison to certified payrolls, the Blue Book equipment rental rates, and actual costs for materials, and negotiation per Section 103.04 of the Standard Specifications for Construction.

Sidewalk Removals and Restorations for Pedestrian Pushbuttons is being set up to compensate the contractor for the work related to surgically removing concrete sidewalk to allow construction of 31 pedestrian pushbuttons throughout the project. These pedestrian pushbuttons were added as extra work on this contract modification to comply with current ADA guidelines. Due to the addition of these 31 pedestrian pushbuttons at specific locations throughout the project, the contractor was required to surgically remove selective areas of newly completed concrete sidewalk adjacent to the pedestrian pushbutton foundation to maintain ADA guidelines. The existing contract bid prices for this work would not properly compensate the contractor because this work was nonproductive, significantly smaller in quantity than contract work and required additional effort to surgically remove each necessary sidewalk piece at selective locations. The contractor completed this work under a force account basis per section 109.07 of the 2003 Standard Specifications for Construction. Documentation is in the project files.

Lane Tie, Epoxy Anchored is being established for epoxy anchored lane ties that were necessary to perform the concrete base repairs under the concrete overlays for bridges X01, and X02/S02. Upon removal of the existing concrete overlay under bridges X01, and X02/S02, it was determined that repair of the underlying concrete base course was necessary to provide adequate foundation support for the proposed reinforced concrete overlay. The contractor repaired the damaged areas per MDOT Standard Detail R-44-E, which required the use of epoxy anchored lane ties. The extra costs for Lane Tie, Epoxy Anchored were negotiated per Section 103.04 of the 2003 Standard Specifications for Construction. The unit price appears reasonable when comparing average unit bid prices for similar work performed during that period, small quantities and the effort required to complete this work in confined areas.

Items Sidewalk, Conc, 4" DTE Energy Gas Drilling and Sidewalk, Rem DTE Energy Gas Drilling are being added to compensate the contractor for replacing newly placed concrete sidewalk damaged by DTE Energy. After completion of new concrete sidewalks adjacent to EB Ford Road at the Kenilworth and Chase intersections, DTE Energy drilled multiple test holes to determine if leaking in their gas main was occurring. The Public Improvement Coordinator with DTE Energy agreed to pay for the work. Payment for the work will be charged 100% to DTE using the relevant category in the contract.

Remove and Replace Damaged End Wall is being added to compensate the contractor for the work related to removing and replacing the concrete bridge railing wall and tube railing at the southwest quadrant of S03, Greenfield Bridge over Ford Road (M-153). This length of concrete bridge railing wall was damaged by traffic traveling on the eastbound off-ramp turnaround to westbound Ford Road. There was no police report to identify the driver to be held responsible for the related costs and damages. The contractor completed this work under a force account basis per section 109.07 of the 2003 Standard Specifications for Construction. Documentation is in the project files.

Payment for this work includes the following work items:

1. Chip wall, re-form, and pour concrete wall
2. Strip wall forms, and reinstall railing anchors
3. Surface seal concrete wall
4. Install replacement tube railing

Within each item, payment is based on the following: actual labor costs, actual materials costs, and equipment hours worked and the "Rental Rate Blue Book for Construction."

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 September 24, 2009, meeting, and is now recommended for approval by the State Administrative Board on September 30, 2009.

**Purpose/Business Case:** These extra items were 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: Funding Source:**

**47066A:** FHWA, 81.83%; State Restricted Trunkline, 15.20%; City of Dearborn 2.97 %;

**51498A:** FHWA, 81.85%; State Restricted Trunkline, 15.88; City of Dearborn 2.27 %, 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 were 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:** 48126.

139. **Extra 2009 - 131**

Control Section/Job Number: 47041-87930 MDOT 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: Pamar Enterprises, Inc.  
58021 Gratiot  
New Haven, MI 48048

Designed By: MDOT  
Engineer's Estimate: \$927,105.71

Description of Project:

0.29 mi of hot mix asphalt roadway reconstruction, sanitary sewer relocation, and traffic signal replacement on M-36 from west of Pettys Road easterly to west of Chilson Road, Livingston County.

Administrative Board Approval Date:	September 23, 2008	
Contract Date:	October 15, 2008	
Original Contract Amount:	\$920,359.27	
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%
<b>THIS REQUEST</b>	<b><u>358,329.57</u></b>	<b><u>+ 38.93%</u></b>
<b>Revised Total</b>	<b><u>\$1,278,688.84</u></b>	<b>+ 38.93%</b>

**Offset Information**

Total Offsets This Request	(\$266,927.32)	- 29.00%
Net Revised Request	\$91,402.25	+ 9.93%

**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 \$920,359.27.

Approval of this extra will place the authorized status of the contract 38.93% or \$358,329.57 over the **Original Contract Amount**.

Extras Previously Approved by the State Administrative Board: None

Contract Modification Number(s): 1

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

**CM 1**

24" HDPE Stone Sewer Wrapped Trench		
Stone Fill	320.000 Ft @ \$157.23/Ft	\$50,313.60
Aggregate Base, 21AA	1,782.000 Cyd @ \$43.12/Cyd	76,839.84
High Performance Biaxial Geogrid	10,120.000 Syd @ \$8.02/Syd	81,162.40
Open Graded Drainage Course, CIP, Mod.	1,742.000 Cyd @ \$45.91/Cyd	79,975.22
Aggregate Base, 6" Price Adjustment	595.000 Syd @ 3.45/Syd	2,052.75
Backfill, Swamp, Price Adjustment	542.000 Cyd @ \$6.12/Cyd	3,317.04
Culv, Slp End Sect, 1:4, 24", Longit	8.000 Ea @ \$996.63/Ea	7,973.04
Excavation, Peat, Price Adjustment	504.000 Cyd @ 6.12/Cyd	3,084.48
Geotextile, Stabilization	11,440.000 Syd @ \$4.59/Syd	52,509.60
Subbase, CIP, Price Adjustment	180.000 Cyd @ \$6.12/Cyd	1,101.60
<b>Total</b>		<b><u>\$358,329.57</u></b>

**CM 1 Offset Information**

Air Release Valve	-2.000 Ea @ \$2,100.00/Ea	(\$4,200.00)
San Force Main, HDPE, Dir Bore, 12"	-440.000 Ft @ \$50.00/Ft	(22,000.00)
San Force Main, HDPE, Dir Bore, 6"	-375.000 Ft @ \$45.00/Ft	(16,875.00)
San Force Main, HDPE, Dir Bore, 8"	-440.000 Ft @ \$40.00/Ft	(17,600.00)
San Force Main, HDPE, 12" Tr Det A	-112.000 Ft @ \$30.00/Ft	(3,360.00)
San Force Main, HDPE, 12" Tr Det B	-54.000 Ft @ \$35.00/Ft	(1,890.00)
San Force Main, HDPE, 6" Tr Det A	-110.000 Ft @ \$20.00/Ft	(2,200.00)
San Force Main, HDPE, 8" Tr Det A	-112.000 Ft @ \$25.00/Ft	(2,800.00)
San Force Main, HDPE, 8" Tr Det B	-50.000 Ft @ \$30.00/Ft	(1,500.00)
San Structure, 60" dia	-1.000 Ea @ \$6,500.00/Ea	(6,500.00)
San Structure, Rem	-1.000 Ea @ \$350.00/Ea	(350.00)
Aggregate Base, 6"	-2,664.000 Syd @ \$5.50/Syd	(14,652.00)
Backfill, Swamp	-10,290.000 Cyd @ \$8.00/Cyd	(82,320.00)
Excavation, Peat	-9,059.000 Cyd @ \$8.00/Cyd	(72,472.00)
Sewer, Rem, Less than 24"	-1,632.000 Ft @ 0.01/Ft	(16.32)
Subbase, CIP	-2,274.000 Cyd @ \$8.00/Cyd	(18,192.00)
<b>Total</b>		<b><u>(\$266,927.32)</u></b>

**Reason(s) for Extra(s)/Adjustment(s):****CM 1**

This Contract Modification is to change the typical cross section of the roadway which will reduce the time needed for a full-road closure from 49 days to 14 days. This change greatly reduces the impact on local traffic and businesses.

Original plans proposed that the peat beneath the roadway be removed to depths that required the relocation of 3 sanitary lines. By using the new, approved, cross-section, the amount of peat excavation is reduced and the need for relocating the sanitary sewers is removed. Also, with the new cross-section a smaller diameter culvert is required since the larger diameter culvert would interfere with the High Performance Biaxial Geogrid layer. Therefore, the twin 24" HDPE Stone Sewer is used in lieu of the 36" culvert. The extra costs for these items were negotiated per Section 103.04 of the 2003 Standard Specifications for Construction and are deemed reasonable when compared to MDOT's Average Unit Price index and actual material costs.

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 September 24, 2009, meeting, and is now recommended for approval by the State Administrative Board on September 30, 2009.

**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%; 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:** 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:** 48169.

140. **Extra 2009 - 132**

Control Section/Job Number: 82122-45705A MDOT Project

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

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

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

Designed By: Wade-Trim Associates, Inc.  
Engineer's Estimate: \$58,798,591.39

Description of Project:

4.94 mi of road reconstruction on I-96, US-24 (2 locations), and on Old US-24, and superstructure replacements, deck replacements, and bridge rehabilitations on 20 bridges on I-96 at various locations in the city of Detroit, Redford Township, Wayne County.

Administrative Board Approval Date:	October 7, 2003	
Contract Date:	October 8, 2003	
Original Contract Amount:	\$59,580,090.85	
Total of Overruns/Changes (Approved to Date):	2,383,945.13	+ 4.00%
Total of Extras/Adjustments (Approved to Date):	5,974,399.08	+ 10.03%
Total of Negative Adjustments (Approved to Date):	(208,621.05)	- 0.35%
<b>THIS REQUEST</b>	<b><u>1,370,000.00</u></b>	<b><u>+ 2.30%</u></b>
<b>Revised Total</b>	<b><u>\$69,099,814.01</u></b>	<b>+ 15.98%</b>

**SUMMARY:**

The total of all Extras and Overruns approved to date, **before this request**, places this contract 13.68% over the original budget for an **Authorized to Date Amount** of \$67,729,814.01.

Approval of this extra will place the authorized status of the contract 15.98% or \$9,519,723.16 over the **Original Contract Amount**.

Extras Previously Approved by State Administrative Board:

Item Number	Contract Modification Number	Amount	SAB Date
2004-55	11 r. 1, 12 r. 1, 17 r. 3	\$458,943.85	08/03/04
2004-90	42 r. 2, 56 r. 4	\$1,828,241.86	12/07/04
2005-28	55 r. 2, 57 r. 1, 60 r. 1, 63, 65, 66, 67, 72 r. 1, 74	\$1,921,668.55	03/01/05
2005-34	73 r. 2, 77, 78	\$31,194.08	04/05/05
2005-48	80	\$10,000.00	04/19/05
2005-86	75, 79, 87, 88 r. 1	\$82,393.90	08/02/05
2005-125	52 r 1, 93, 96,97, 102	\$61,218.03	11/01/05
2005-145	100	\$11,579.81	12/06/05
2006-015	58 r. 1, 105, 106	\$499,246.46	02/07/06
2006-023	104 r. 1, 109	\$137,364.31	03/07/06
2006-061	111	\$4,107.60	05/16/06
2006-089	110, 112, 115	\$215,799.06	07/05/06
2006-164	142	\$2,267.20	11/07/06
2007-57	145, 146, 148	\$94,446.23	04/03/07
2007-91	151, 152	\$48,098.22	07/03/07
2007-111	150 r. 1, 155 r. 1	\$24,839.68	80/07/07

Contract Modification Number(s): 168 r. 1

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

**CM 168**

Clean & Coat Rockers S19	\$30,000.00
Cleaning Structures S19-5, S19-6, S20, S25	<u>1,340,000.00</u>
<b>Total</b>	<b><u>\$1,370,000.00</u></b>

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

**CM 168**

An MDOT Central Office Review was conducted on March 19, 2009, based on a two part claim submitted by the contractor requesting compensation in the amount of \$2,643,723.95. The first part was for cleaning and coating salvaged rockers on structure S19 of 82122 in the amount of \$60,000.00. The second part was for additional compensation due to differing site conditions at S19-5 and S19-6 of 82122 for additional work required for cleaning the structural steel coated with zinc/epoxy paint and for additional work required for cleaning uncoated A588 structural steel at S20 and S25 of 82122 instead of lead based paint as indicated in the contract documents in the amount of \$2,583,723.95. As a result of the Central Office Review (COR) an investigation of this project was requested by the COR Panel. The Metro Region Office completed the investigation on the contractor's claim for this project.

Based on supplemental documentation provided for Cleaning Structures S19-5, S19-6, S20 and S25 the additional payment of \$1,340,000.00 to the contractor is justified. Changed conditions on the project were encountered that could not have been accounted for in this contract item. The final field quantity for Cleaning Structures for these four bridges is 52,995 square feet.

Supplemental documentation was also provided for the extra work necessary to clean and coat 40 rockers that were to be salvaged from bridge S19. This extra work justifies additional payment of \$30,000 to the contractor, due to the necessity of removing the rockers to an off-site location to be cleaned and coated.

The prime contractor's mark-up is included in both items as detailed in Section 109.07.G of the 2003 Standard Specifications for Construction.

In a letter dated June 18, 2009; Joseph Kratofil, Jr., Metro Region Engineer directed Taylor TSC to process a contract modification making these payments to the contractor. This contract modification represents a complete and final settlement of all claims with regard to this contract.

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 September 24, 2009, meeting, and is now recommended for approval by the State Administrative Board on September 30, 2009.

**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, as well as producing budgetary savings.

**Purpose/Business Case:** These extra items were 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:**

**45705A:** FHWA, 87.37%; State Restricted Trunkline, 11.69%; City of Detroit 0.94%; unless otherwise noted.

**51499A:** FHWA, 80.00%; State Restricted Trunkline, 18.49%; City of Detroit, 1.51%; unless otherwise noted.

**51500A:** FHWA, 90.00%; State Restricted Trunkline, 8.93%; City of Detroit, 1.07%; unless otherwise noted.

**59070A:** FHWA, 80.43%; State Restricted Trunkline, 19.57%; unless otherwise noted.

**59071A:** FHWA, 81.85%; State Restricted Trunkline, 18.15%; unless otherwise noted.

**59219A:** FHWA, 50.43%; State Restricted Trunkline, 5.60%; City of Detroit, 43.97%; unless otherwise noted.

**59220A:** 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:** These items were 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:** 48223.

141. **Extra 2009 - 133**

Control Section/Job Number: 08015-100673 Local Agency Project

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

State Transportation Commission - Does not meet criteria.

Contractor: Kamminga & Roodvoets, Inc.  
3435 Broadmoor Avenue SE  
Grand Rapids MI 49512

Designed By: Fleis & Vandenbrink Engineering, Inc.  
Engineer's Estimate: \$1,044,742.25

Description of Project:

0.19 mi of hot mix asphalt resurfacing, concrete base paving, brick pavers, water main, decorative street lighting and electrical work on Main Street from M-37 to Church Street in the village of Middleville, Barry County.

Administrative Board Approval Date:	May 6, 2008	
Contract Date:	May 7, 2008	
Original Contract Amount:	\$977,800.83	
Total of Overruns/Changes (Approved to Date):	29,544.41	+ 3.02%
Total of Extras/Adjustments (Approved to Date):	46,551.46	+ 4.76%
Total of Negative Adjustments (Approved to Date):	0.00	+ 0.00%
<b>THIS REQUEST</b>	<b><u>17,544.73</u></b>	<b><u>+ 1.79%</u></b>
<b>Revised Total</b>	<b><u>\$1,071,441.43</u></b>	<b>+ 9.57%</b>

**SUMMARY:**

The total of all Extras and Overruns approved to date, **before this request**, places this contract 7.78% over the original budget for an **Authorized to Date Amount** of \$1,053,896.70.

Approval of this extra will place the authorized status of the contract 9.57% or \$93,640.60 over the **Original Contract Amount**.

Extras Previously Approved by the State Administrative Board: None

Contract Modification Number(s): 11

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

**CM 11**

K & R and Paver Plus Repair of Clay Brick Pavers	\$8,426.68
Paver Plus Repair of Clay Brick Pavers near Twp. Hall	3,820.85
Traffic Control Detour during Repair of Clay Brick Pavers	<u>5,297.20</u>
<b>Total</b>	<b><u>\$17,544.73</u></b>

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

**CM 11**

Due to a trip-hazard situation on Main street, at the intersections of High street and Church street, the contractor was directed by the Project Engineer to repair the damaged/distorted brick pavers. This work includes breaking out the existing material, cleaning, blowing off all the existing area and replacing it with new/used brick pavers, placing mortar/sand grout into all paver joints and placing a sealer over the entire area. The extra cost for K & R and Paver Plus Repair of Clay Brick Pavers was negotiated per Section 103.04 of the 2003 Standard Specifications for Construction. The costs were deemed reasonable when compared with the similar items in MDOT’s Average Unit Price Index.

The contractor was also directed to repair the damaged brick pavers adjacent to the Township Hall which was being renovated by the Village of Middleville. The extra cost for Paver Plus Repair of Clay Brick Pavers near Twp. Hall was negotiated per Section 103.04 of the 2003 Standard Specifications for Construction. The costs were deemed reasonable when compared with the similar items in MDOT’s Average Unit Price Index.

The above extra work also required the use of traffic control items to detour the traffic around the intersection. The extra cost for Traffic Control Detour during Repair of Clay Brick Pavers was negotiated per Section 103.04 of the 2003 Standard Specifications for Construction. The costs were deemed reasonable when compared with the similar items 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.

This is now recommended for approval by the State Administrative Board on September 30, 2009.

**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 (Transportation Enhancement Funds), 44.04%; Village of Middleville, 55.96%, 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.

142. **Extra 2009 - 135**

Control Section/Job Number: 11053-88058 Local Agency Project

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

State Transportation Commission - Does not meet criteria.

Contractor: Northern Construction Services, Corp.  
P. O. Box 1299  
Niles, MI 49120

Designed By: Abonmarche Consultants, Inc.  
Engineer's Estimate: \$2,145,716.00

Description of Project:

0.42 mi of hot mix asphalt bike lane construction, street light system upgrades, irrigation system, streetscaping, hot mix asphalt roadway reconstruction, water main improvements, sanitary sewer improvements and minor drainage improvements on Territorial Road from Second Street to Water Street and from Fourth Street to Water Street, on Water Street from I-94BL (Main Street) to Fifth Street, and on Fifth Street from I-94BL (Main Street) to Water Street, in the city of Benton Harbor, Berrien County.

Administrative Board Approval Date:	August 7, 2007	
Contract Date:	August 7, 2007	
Original Contract Amount:	\$2,159,087.39	
Total of Overruns/Changes (Approved to Date):	(2,806.96)	- 0.13%
Total of Extras/Adjustments (Approved to Date):	143,553.72	+ 6.65%
Total of Negative Adjustments (Approved to Date):	0.00	+ 0.00%
<b>THIS REQUEST</b>	<b><u>6,137.79</u></b>	<b><u>+ 0.28%</u></b>
<b>Revised Total</b>	<b><u>\$2,305,971.94</u></b>	<b>+ 6.80%</b>

**SUMMARY:**

The total of all Extras and Overruns approved to date, **before this request**, places this contract 6.52% over the original budget for an **Authorized to Date Amount** of \$2,299,834.15.

Approval of this extra will place the authorized status of the contract 6.80% or \$146,884.55 over the **Original Contract Amount**.

Extras Previously Approved by the State Administrative Board:

Item Number	Contract Modification Number	Amount	SAB Date
2009-058	7, 8	\$35,864.30	05/19/09

Contract Modification Number(s): 9

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

**CM 9**

<b>88357A</b>			
ADA Panels	193.400 Sft @ \$21.00/Sft		\$4,061.40
<b>88058A</b>			
Traffic Control Adjustment	1.000 LS @ \$2,076.39/LS		<u>2,076.39</u>
<b>Total</b>			<b><u>\$6,137.79</u></b>

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

**CM 9**

The price quoted for the ADA Panels included two 5 ft panels as required for the 10 ft sidewalks. The sidewalk on Water St was skewed to the roadway, requiring the use of additional panels to meet ADA Specifications. The extra cost for ADA Panels was negotiated per Section 103.04 of the 2003 Standard Specifications for Construction. The extra cost is the material cost for the panels.

Section 812.04, Item T of the 2003 Standard Specifications for Construction requires a contract adjustment be paid for traffic control items used on a project during an approved extension of time when liquidated damages are not assessed. The project had an approved extension of 23 days without the assessment of liquidated damages. Traffic control devices were required to be used during the extended time frame and each of these items were included in the original lump sum bid item of Traffic Control. A contract adjustment was calculated per the specification section listed above. Therefore, the cost for Traffic Control Extension of Time Adjust was determined as a contract mandated extra cost, per the formula in Section 812.04, Item T of the 2003 Standard Specifications for Construction.

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 September 30, 2009.

**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:**

**88058A:** FHWA, 80%; City of Benton Harbor, 20%; unless otherwise noted;

**88357A:** FHWA, 61.31%; State Restricted Trunkline, 15.33%; City of Benton Harbor, 23.36%, 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:** 49023.

143. **Extra 2009 -136**

Control Section/Job Number: 50011-80921 MDOT Project

State Administrative Board - This project has at least one extra that exceeds the \$100,000 limit for reviewing extras.

State Transportation Commission - This project has at least one extra that exceeds the \$250,000 limit for reviewing extras.

Contractor: Ajax Paving Industries, Inc.  
830 Kirts Blvd., Suite 100  
Troy, MI 48084

Designed By: WadeTrim

Engineer's Estimate: \$21,868,473.68

Description of Project:

6.56 mi of pavement repair, hot mix asphalt overlay, road and ramp reconstruction, drainage and guardrail improvements, signing, and pavement markings on M-53 (Van Dyke Freeway) from 18 Mile Road northerly to 24 Mile Road in the cities of Sterling Heights and Utica, Macomb County. This project includes two 5 year materials and workmanship pavement warranties.

Administrative Board Approval Date:	September 2, 2008	
Contract Date:	November 7, 2008	
Original Contract Amount:	\$24,576,982.27	
Total of Overruns/Changes (Approved to Date):	(6,745.44)	- 0.03%
Total of Extras/Adjustments (Approved to Date):	17,098.70	+ 0.07%
Total of Negative Adjustments (Approved to Date):	(302,041.55)	- 1.23%
<b>THIS REQUEST</b>	<b><u>664,279.63</u></b>	<b><u>+ 2.70%</u></b>
<b>Revised Total</b>	<b><u>\$24,949,573.61</u></b>	<b>+ 1.51%</b>

**SUMMARY:**

The total of all Extras and Overruns approved to date, **before this request**, places this contract 1.19% under the original budget for an **Authorized to Date Amount** of \$24,285,293.98.

Approval of this extra will place the authorized status of the contract 1.51% or \$372,591.34 over the **Original Contract Amount**.

Extras Previously Approved by the State Administrative Board: None

Contract Modification Number(s): 5 r.1

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

**CM 5**

Value Engineering Maintaining Traffic, Temp Roadway Configuration

\$664,279.63

**Total**

**\$664,279.63**

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

**CM 5**

A Value Engineering Decision Team (VEDT) meeting was held on March 9, 2009 to review the conceptual Value Engineering Change Proposal (VECP) submitted by the contractor for project 50011-80921A, proposed pavement repair and hot mix asphalt overlay on M-53 from 18 Mile Rd. to 24 Mile Rd. in Macomb County. This VECP is referred to as VECP # 1. An initial conceptual VECP was submitted on March 2, 2009 for the proposed revisions to the maintaining traffic and construction staging which decrease the amount of temporary pavement that would need to be constructed and removed in order to maintain traffic while providing increased bridge under clearance during the pavement reconstruction under the Clinton River Rd., 21 Mile Rd, 22 Mile Rd and 23 Mile Rd structures. The proposal revises the reconstructing the inside shoulder first to reconstructing the outside shoulder first. The requirements for the maintaining traffic would remain unchanged as traffic is being maintained with shoulder closures, night and weekend. lane closures, and traffic shifts. The proposed revision would decrease earthwork items (embankment, earth excavation, aggregate base) and temporary hot mix asphalt items as well as reduce some drainage items (sewer, drainage structures, culverts, culvert end sections).

The VECP was submitted per the requirements in the Supplemental Specification for VECP as contained in the project proposal. The VECP was submitted with a cost savings of \$1,328,559.27. The contractor is to receive one-half of the net savings; therefore, this contract modification will authorize payment to the contractor in the amount of \$664,279.63. The cost for Value Engineering was negotiated per Section 103.04 of the 2003 Standard Specifications for Construction and the Supplemental Specification for Value Engineering Change Proposal. The cost was deemed reasonable as a part of a VECP review. FHWA participated and concurred with the cost savings proposal. Final quantities will be documented in the permanent project files according to the MDOT documentation standards.

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 September 24, 2009, meeting, and is now recommended for approval by the State Administrative Board on September 30, 2009.

**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, 81.84%; State Restricted Trunkline, 17.52%; City of Sterling Heights, 0.64% 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:** 48315.

144. **Extra 2009 - 137**

Control Section/Job Number: 50061-50594 MDOT Project

State Administrative Board - This project has at least one extra that exceeds the \$100,000 limit for reviewing extras.

State Transportation Commission - Does not meet criteria.

Contractor: Posen Construction, Inc.  
50500 Design Lane  
Shelby Twp., MI 48315

Designed By: MDOT

Engineer's Estimate: \$28,526,409.82

Description of Project:

4.51 mi of ramp reconstruction, drainage improvements, sign replacement, pavement marking, shoulder lighting replacement and rehabilitation of 22 structures at the I-696 and Mound Road interchange in the cities of Warren and Centerline, Macomb County. This project includes a 5 year materials and workmanship pavement warranty and a 2 year bridge painting warranty.

Administrative Board Approval Date:	August 19, 2008	
Contract Date:	September 11, 2008	
Original Contract Amount:	\$24,151,887.82	
Total of Overruns/Changes (Approved to Date):	290,702.29	+ 1.20%
Total of Extras/Adjustments (Approved to Date):	138,240.97	+ 0.57%
Total of Negative Adjustments (Approved to Date):	0.00	+ 0.00%
<b>THIS REQUEST</b>	<b><u>116,234.00</u></b>	<b><u>+ 0.48%</u></b>
<b>Revised Total</b>	<b><u>\$24,697,065.08</u></b>	<b>+ 2.25%</b>

**SUMMARY:**

The total of all Extras and Overruns approved to date, **before this request**, places this contract 1.78% over the original budget for an **Authorized to Date Amount** of \$24,580,831.08.

Approval of this extra will place the authorized status of the contract 2.25% or \$545,177.26 over the **Original Contract Amount**.

Extras Previously Approved by the State Administrative Board: None

Contract Modification Number(s): 18

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

**CM 18**

**50594A**

Luciol Luminous System	4,180.000 Ft @ \$24.65/Ft	\$103,037.00
Luciol Luminous System Installed	3,180.000 Ft @ \$4.15/Ft	13,197.00
<b>Total</b>		<b><u>\$116,234.00</u></b>

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

**CM 18**

The contractor was directed by Work Order #8 to place a Luminous System on Ramp H as per manufacturer recommendations. The contractor was also directed to order an additional 1000 linear feet of the Luciol Luminous System to be stored at the Road Commission of Macomb County. This Experimental Work Plan for Line Delineation was submitted by MDOT and approved by the Federal Highway Administration. The time, equipment, materials and costs necessary to complete the work were determined using a process similar to the force account work process. The costs were deemed reasonable based on comparison to certified payrolls, the Blue Book equipment rental rates, and actual costs for materials, and negotiation per Section 103.04 of the Standard Specifications for Construction.

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 September 30 2009.

**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: Funding Source:**

**103208A:** FHWA, 90%; State Restricted Trunkline, 10%; unless otherwise noted;

**50594A:** FHWA, 90.00%; State Restricted Trunkline, 8.79%; City of Warren, 1.21%; unless otherwise noted;

**51478A:** FHWA, 80.00%; State Restricted Trunkline, 18.37%; City of Warren, 1.63%; unless otherwise noted;

**75026A:** FHWA, 80.00%; State Restricted Trunkline, 18.42%; City of Warren, 1.58%; unless otherwise noted;

**75036A:** FHWA, 80.00%; State Restricted Trunkline, 19.51%; City of Warren, 0.49%; unless otherwise noted;

**75086A:** FHWA, 80.00%; State Restricted Trunkline, 19.70%, City of Warren 0.30 %; 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:** 48091.

145. **Extra 2009 - 138**

Control Section/Job Number: 63101-47171 MDOT Project

State Administrative Board - This project has at least one extra or a group of related extras that exceed the \$100,000 limit for reviewing extras.

State Transportation Commission - This project has at least one extra or a group of related extras that exceed the \$250,000 limit for reviewing extras.

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

Designed By: Bergmann Associates  
Access Engineering, Inc.  
Mansell Associates, Inc.  
URS Surface Transportation

Engineer's Estimate: \$46,784,977.43

Description of Project:

4.08 mi of freeway reconstruction, concrete pavement repair, hot mix asphalt overlay, ramp reconstruction, auxiliary lane construction, bridge replacements, bridge repair, signing, pavement marking, and MITS on I-96 and I-696 from west of the CSX railroad easterly to west of Halsted Road in the cities of Novi and Farmington Hills, Oakland County. This project includes a 2 year bridge painting warranty and three 5 year materials and workmanship pavement warranties.

Administrative Board Approval Date:	December 2, 2008	
Contract Date:	February 17, 2009	
Original Contract Amount:	\$46,418,157.34	
Total of Overruns/Changes (Approved to Date):	(1,339,014.95)	- 2.88%
Total of Extras/Adjustments (Approved to Date):	1,735,767.30	+ 3.74%
Total of Negative Adjustments (Approved to Date):	0.00	+ 0.00%
<b>THIS REQUEST</b>	<b><u>\$618,400.30</u></b>	<b>+ <u>1.33%</u></b>
<b>Revised Total</b>	<b><u>\$47,433,309.99</u></b>	<b>+ 2.19%</b>

**Offset Information**

Total Offsets This Request	(\$476,133.00)	- 1.03%
Net Revised Request	\$142,267.30	+ 0.31%

**SUMMARY:**

The total of all Extras and Overruns approved to date, **before this request**, places this contract 0.85% over the original budget for an **Authorized to Date Amount** of \$46,814,909.69.

Approval of this extra will place the authorized status of the contract 2.19% or \$1,015,152.65 over the **Original Contract Amount**.

Extras Previously Approved by the State Administrative Board:

Item Number	Contract Modification Number	Amount	SAB Date
2009-104	1	\$1,117,367.00	08/04/09

Contract Modification Number(s): 2 r.1

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

**CM 2**

<b>47171A</b>		
HMA, Temp Pavt (3C)	2,655.000 Ton @ \$68.00/Ton	\$180,540.00
<b>78628A</b>		
HMA, Temp Pavt (3C)	291.000 Ton @ \$68.000/Ton	19,788.00
Machine Grading	82.280 Sta @ \$470.00/Sta	38,671.60
<b>88947A</b>		
HMA, Temp Pavt (3C)	4,761.000 Ton @ \$68.00/Ton	323,748.00
Machine Grading	118.410 Sta @ \$470.00/Sta	<u>55,652.70</u>
<b>Total</b>		<b><u>\$618,400.30</u></b>

**CM 2 Offset Information**

<b>47171A</b>		
HMA, Temp Pavt (5E3)	-1,655.000 Ton @ \$73.00/Ton	(\$120,815.00)
<b>78628A</b>		
HMA, Temp Pavt (3E3)	-125.000 Ton @ \$66.00/Ton	(\$8,250.00)
HMA, Temp Pavt (4E3)	-83.000 Ton @ \$74.00/Ton	(6,142.00)
HMA, Temp Pavt (5E3)	-83.000 Ton @ \$73.00/Ton	(6,059.00)
<b>88947A</b>		
HMA, Temp Pavt (3E3)	-2,003.000 Ton @ \$66.00/Ton	(132,198.00)
HMA, Temp Pavt (4E3)	-1,335.000 Ton @ \$74.00/Ton	(98,790.00)
HMA, Temp Pavt (5E3)	-1,423.000 Ton @ \$73.00/Ton	<u>(103,879.00)</u>
<b>Total</b>		<b>(\$476,133.00)</b>

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

**CM 2**

In order to maintain two lanes on the EB and WB I-696 connectors, Dan's Excavating proposed to construct additional temporary widening on the outside shoulders and construct wider median shoulders. The contractor also proposed the use of HMA, 3C for temporary pavement in lieu of temporary 3E3, 4E3, and 5E3. The contractor proposed the addition of the item Machine Grading to perform additional excavation and embankment for the wider shoulders. This plan was developed and agreed to by the Contractor, MDOT and FHWA.

The contractor requested the use of a 3C mix for the temporary HMA in lieu of the planned temporary 3E3, 4E3, and 5E3 mixes. The substitution will be in the location of the eastbound and westbound I-696 connector ramps. The back calculated method will be used to determine the binder content acceptance for mix designs. The temporary mix is being used to widen the outside shoulders on the eastbound and westbound I-696 connectors, for short term maintenance of traffic while the median shoulders are being constructed. The temporary pavement will be removed as part of this contract. This change is agreed to with MDOT resulting in an overall savings in temporary pavement unit price. The weighted average unit price for the contract temporary pavement items is \$71.58 based on \$66/ton for HMA, Temp Pavt (3E3), \$74/ton for HMA, Temp Pavt (4E3) and \$73/ton for HMA, Temp Pavt (5E3). The agreed price of \$68/ton for the 3C mix results in a savings of \$3.58/ton of temporary pavement. The extra cost for HMA, Temp Pavt (3C) was negotiated per Section 103.04 of the 2003 Standard Specifications for Construction. The costs were deemed reasonable when compared with the original contract items.

In order to maintain two lanes of traffic on the connectors, the median shoulder width was increased to 12 feet and the outside shoulder temporary widening width was increased to 12 feet. The contractor requested the use of the pay item Machine Grading to pay for all earthwork related to the extra work in widening the shoulders. The price was negotiated with the contractor and agreed to with MDOT. The costs were deemed reasonable when compared with the similar items 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.

This Extra was recommended for approval by the State Transportation Commission at its September 24, 2009 meeting, and is now recommended for approval by the State Administrative Board on September 30, 2009.

**VECP Criticality:** These extras are critical to the project ensuring that it meets the current standards and providing budgetary savings as well as protecting the safety and welfare of the motoring public.

**Purpose/Business Case:** These extra items were 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:**

**47171A:** FHWA, 90.00%; State Restricted Trunkline, 8.99%; City of Farmington Hills, 0.27%; City of Novi, 0.74%, unless otherwise noted.

**59291A:** FHWA, 90.00%; State Restricted Trunkline, 8.90%; City of Novi, 1.05%; City of Farmington Hills, 0.05 %; unless otherwise noted.

**78628A:** FHWA, 69.64%; State Restricted Trunkline, 15.84%; City of Farmington Hills, 14.52%; unless otherwise noted.

**79790A:** FHWA, 80.00%; State Restricted Trunkline, 18.97 %; City of Novi, 1.03%; unless otherwise noted.

**81109A:** FHWA, 90.00%; State Restricted Trunkline, 9.26%; City of Novi, 0.74%; unless otherwise noted.

**81379A:** FHWA, 90.00%; State Restricted Trunkline, 8.90%; City of Novi, 1.10%; unless otherwise noted.

**84561A:** FHWA, 90.00%; State Restricted Trunkline, 8.89%; City of Novi 1.11%; unless otherwise noted.

**88947A:** FHWA, 90.00%; State Restricted Trunkline, 8.90%; City of Novi 1.10%, 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 were 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:** 48377.

146. **Extra 2009 - 140**

Control Section/Job Number: 33010-90270 Local Agency Project

State Administrative Board - This project has one extra that exceeds the \$100,000 limit for reviewing extras.

State Transportation Commission - Does not meet criteria.

Contractor: Posen Construction, Inc.  
50500 Design Lane  
Shelby Twp., MI 48315

Designed By: Bergmann Associates, Inc.  
Access Engineering, Inc.  
SME  
JJR, LLC  
URS Surface Transportation

Engineer's Estimate: \$22,806,284.15

Description of Project:

1.32 mi of hot mix asphalt road construction and widening, roadway drainage, lighting and landscaping on Farm Lane from Mt. Hope Road north to Wilson Road, on Service Road from west of Farm Lane to east of Farm Lane and on Trowbridge Road from west of Farm Lane to east of Farm Lane, pump station in the northeast quadrant of Farm Lane and Service Road, water main and irrigation system along Farm Lane and Service Road, construct bridge, temporary shoo-fly tracks, permanent track work, and steel piled cut-off walls on Farm Lane on the campus of Michigan State University in the city of East Lansing, Ingham County.

Administrative Board Approval Date:	March 18, 2008	
Contract Date:	March 21, 2008	
Original Contract Amount:	\$21,514,000.16	
Total of Overruns/Changes (Approved to Date):	2,925,927.16	+ 13.60%
Total of Extras/Adjustments (Approved to Date):	1,000,745.88	+ 4.65%
Total of Negative Adjustments (Approved to Date):	(325,000.00)	- 1.51%
<b>THIS REQUEST</b>	<b><u>162,834.13</u></b>	<b>+ 0.76%</b>
<b>Revised Total</b>	<b><u>\$25,278,507.33</u></b>	<b>+ 17.50%</b>

**SUMMARY:**

The total of all Extras and Overruns approved to date, **before this request**, places this contract 16.74% over the original budget for an **Authorized to Date Amount** of \$25,115,673.20.

Approval of this extra will place the authorized status of the contract 17.50% or \$3,764,507.17 over the **Original Contract Amount**.

Extras Previously Approved by the State Administrative Board:

Item Number	Contract Modification Number	Amount	SAB Date
2008-151	3	\$118,100.27	10/21/08
2008-166	5 r.1	\$600,000.00	11/05/08

Contract Modification Number(s): 20

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

**CM 20 (101414A)**

Structural Steel Erection Adjustment	1.000 Ea @ \$162,834.13/Ea	\$162,834.13
<b>Total</b>		<b><u>\$162,834.13</u></b>

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

Section 109.07 - Force Account Work – of the 2003 Standard Specifications for Construction is to be used when MDOT and the contractor can not come to an agreement on the price of an extra. Force account work compensates the contractor based on the following: actual labor costs, actual materials costs, and equipment hours worked and the “Rental Rate Blue Book for Construction.”

**CM 20**

The Farm Lane project was let under 3 separate contracts. Contract Mod #20 stems from various issues resulting from the structural steel contract 33010-100549-2. The first issue was the late delivery of the structural steel. Per the proposal, all structural steel for both bridges was to be fabricated and delivered to the site by June 23, 2008. The first girders did not arrive until early October. The remaining structural steel continued to arrive over the next couple months with the last bolt arriving in mid December. Heating and housing was required to maintain appropriate temperatures for the necessary welding and painting to keep the project on schedule. In addition to the delivery delay, neither bridge fit together properly. The repercussions from the poor shop assembly then pushed the repairs to be made in the field. Costs to the contract included the repair work and a continued heating and housing during the duration of the repairs (all documented via force account records).

The steel fabricator was assessed liquidated damages in the amount of \$134,850.00 for the late delivery of the steel. They also agreed that they were responsible for the fabrication errors and agreed to pay the force account for the repair work. A negative adjustment in the amount of \$63,282.08 was made to the steel contract for that amount as well.

The work performed was necessary to keep the project on schedule. With the agreement from the steel fabricator to cover the repair costs, the quickest and most efficient option was to make the corrections in the field. Contract Mod #20 compensates the Prime Contractor for the work they performed. This extra cost is offset by the liquidated damages and the negative adjustment on the steel contract.

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 September 30, 2009.

**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:**

**101414A:** FHWA, 79.89%; State Restricted Trunkline, 19.97%; Michigan State University, 0.14%, **90270A:** FHWA, 82.04%; State Restricted Trunkline, 17.46%; Michigan State University, 0.50%, **90272A:** FHWA, 79.87%; State Restricted Trunkline, 19.97%; Michigan State University, 0.16%, 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:** 48824.

147. **Extra 2009 - 141**

Control Section/Job Number: 39405-83201 Local Agency Project

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

State Transportation Commission - Does not meet criteria.

Contractor: Peters Construction Co.  
3325 East Kilgore Road  
Kalamazoo, MI 49001

Designed By: Parsons Brinckerhoff, Inc.  
Engineer's Estimate: \$3,208,735.85

Description of Project:

0.40 mi of roadway widening and reconstruction for turn lanes, hot mix asphalt cold milling and resurfacing, sewer work, precast concrete box culverts, drainage structure work, concrete curb and gutter, concrete sidewalks, watermain items, landscaping items and traffic signal work on South Westnedge Avenue from I-94 northerly to Old Kilgore Road in the city of Portage, Kalamazoo County.

Administrative Board Approval Date:	March 18, 2008	
Contract Date:	April 11, 2008	
Original Contract Amount:	\$2,835,500.15	
Total of Overruns/Changes (Approved to Date):	(147,388.91)	- 5.20%
Total of Extras/Adjustments (Approved to Date):	160,042.03	+ 5.64%
Total of Negative Adjustments (Approved to Date):	0.00	- 0.00%
<b>THIS REQUEST</b>	<b><u>22,130.75</u></b>	<b><u>+ 0.78%</u></b>
<b>Revised Total</b>	<b><u>\$2,870,284.02</u></b>	<b>+ 1.22%</b>

**SUMMARY:**

The total of all Extras and Overruns approved to date, **before this request**, places this contract 0.45% over the original budget for an **Authorized to Date Amount** of \$2,848,153.27.

Approval of this extra will place the authorized status of the contract 1.22% or \$34,783.87 over the **Original Contract Amount**.

Extras Previously Approved by the State Administrative Board: None

Contract Modification Number(s): 5

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

**CM 5**

Topsoil Cleanup	1.000 LS @ \$22,130.75/LS	<u>\$22,130.75</u>
<b>Total</b>		<b><u>\$22,130.75</u></b>

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

**CM 5**

This extra is necessary for the cleanup, removal and leveling of excess soil, topsoil, and vegetative material that was produced due to the relocation of existing overhead utilities (telephone, electric, and cable television) to underground. The material came from trenching underground conduit, and leveling/base preparation for a new ground level transformer and switching facilities installed within the right of way. This work was discussed between the utility companies, the contractor, the local agency (City of Portage, MI), and the project engineer. The time, equipment, materials and costs necessary to complete the work were determined using a process similar to the force account work process. The costs were deemed reasonable based on comparison to certified payrolls, the Blue Book equipment rental rates, and actual costs for materials, and negotiation per Section 103.04 of the Standard Specifications for Construction.

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

This is now recommended for approval by the State Administrative Board on September 30, 2009.

**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, 68.21%; City of Portage, 31.79%, 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:** 49002.

148. **Extra 2009 - 142**

Control Section/Job Number: 70063-102903 MDOT Project

State Administrative Board - This project exceeds the 6% limit for reviewing extras and has at least one extra that exceeds the \$100,000 limit for reviewing extras.

State Transportation Commission - This project exceeds the 10% limit for reviewing extras and has at least one extra that exceeds the \$250,000 limit for reviewing extras.

Contractor: Michigan Paving and Materials Company  
2575 S. Haggerty Road, Suite 100  
Canton, MI 48188

Designed By: MDOT  
Engineer's Estimate: \$2,033,019.22

Description of Project:

6.04 mi of hot mix asphalt cold milling and resurfacing and shoulder corrugations on I-96 eastbound and westbound from M-104 easterly to west of 68th Avenue, Ottawa County. This project includes a 3 year pavement performance warranty.

Administrative Board Approval Date:	May 19, 2009	
Contract Date:	July 22, 2009	
Original Contract Amount:	\$1,699,645.00	
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%
<b>THIS REQUEST</b>	<b><u>314,050.00</u></b>	<b><u>+ 18.48%</u></b>
<b>Revised Total</b>	<b><u>2,013,695.00</u></b>	<b>+ 18.48%</b>

**Offset Information**

Total Offsets This Request	(\$324,500.00)	- 19.09%
Net Revised Request	(\$10,450.00)	- 0.61%

**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 \$1,699,645.00.

Approval of this extra will place the authorized status of the contract 18.48% or \$314,050.00 over the **Original Contract Amount**.

Extras Previously Approved by the State Administrative Board: None

Contract Modification Number(s): 1 r.2

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

<b>CM 1</b>		
HMA, 5E3	5,500.000 Ton @ \$57.10/Ton	<u>\$314,050.00</u>
<b>Total</b>		<b><u>\$314,050.00</u></b>

<b>CM 1 Offset Information</b>		
HMA, 5E10	-5,500.000 Ton @ \$59.00/Ton	<u>(\$324,500.00)</u>
<b>Total</b>		<b><u>(\$324,500.00)</u></b>

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

**CM 1**

Plans specified HMA, 5E10 to be placed on the 9' shoulders of eastbound and westbound I-96 throughout the project limits. The contractor requested substitution of the 5E10 mix with 5E3 mix for the shoulder paving operations to reduce the overall cost. The extra cost for HMA, 5E3 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. The substitution was reviewed by Muskegon TSC's Delivery Engineer and Grand Region's Materials Engineer and deemed reasonable.

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 September 24, 2009, meeting, and is now recommended for approval by the State Administrative Board on September 30, 2009.

- 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:** ARRA, 100%, 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:** 49404, 49448.

149. **Extra 2009 - 143**

Control Section/Job Number: 77023-59637 MDOT Project

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

State Transportation Commission - Does not meet criteria.

Contractor: Posen Construction, Inc.  
50500 Design Lane  
Shelby Twp., MI 48315

Designed By: HNTB Michigan, Inc.  
URS Corporation Great Lakes

Engineer's Estimate: \$6,292,994.85

Description of Project:

72 mi of ITS cabinets, micro-loop and microwave vehicle detector hardware, dynamic message signs, CCTV cameras on I-69, west of M-19 to the Blue Water bridge, on I-94, M-29 (23 Mile Road) to I-94/I-69 interchange, on I-96 Smart Corridor, I-275 to Livingston County line, on I-96 from Livingston County line to Wayne County line and on I-96 eastbound, from Moross Road to 23 Mile (M-29) in the cities of Detroit, Harper Woods, St. Clair Shores, Eastpointe, Roseville, Mount Clemens, Port Huron, Wixom, Novi, Farmington, Farmington Hills, Oakland, Macomb, Wayne and St. Clair Counties.

Administrative Board Approval Date:	March 21, 2006	
Contract Date:	April 20, 2006	
Original Contract Amount:	\$5,374,237.44	
Total of Overruns/Changes (Approved to Date):	184,683.45	+ 3.44%
Total of Extras/Adjustments (Approved to Date):	299,622.00	+ 5.58%
Total of Negative Adjustments (Approved to Date):	0.00	+ 0.00%
<b>THIS REQUEST</b>	<b><u>66,600.00</u></b>	<b><u>+ 1.24%</u></b>
<b>Revised Total</b>	<b><u>\$5,925,142.89</u></b>	<b>+ 10.26%</b>

**Offset Information**

Total Offsets This Request	(\$3,920.25)	- 0.07%
Net Revised Request	\$62,679.75	+ 1.17%

**SUMMARY:**

The total of all Extras and Overruns approved to date, **before this request**, places this contract 9.01% over the original budget for an **Authorized to Date Amount** of \$5,858,542.89.

Approval of this extra will place the authorized status of the contract 10.26% or \$550,905.45 over the **Original Contract Amount**.

Extras Previously Approved by the State Administrative Board:

Item Number	Contract Modification Number	Amount	SAB Date
2008-054	5	\$240,734.00	04/01/08

Contract Modification Number(s): 7

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

**CM 7**

**59637A**

Large DMS Elec Service Panel Upgrade	13.000 Ea @ \$1,525.00/Ea	\$19,825.00
Cable, Equipment Grounding Wire, 1/C#4	1,892.000 Ft @ \$1.75/Ft	3,311.00
Cable, Sec, 600V, 3, 1/C#2	269.000 Ft @ \$12.00/Ft	3,228.00

**77009A**

Conduit, DB, 1, 4 inch	1,310.000 Ft @ \$12.00/Ft	15,720.00
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**83057A**

Conduit, DB, 1, 4 inch	420.000 Ft @ \$12.00/Ft	5,040.00
Cable, Sec, 600V, 3, 1/C#2	407.000 Ft @ \$12.00/Ft	4,884.00

**83060A**

Cable, Sec, 600V, 3, 1/C#2	1,216.000 Ft @ \$12.00/Ft	14,592.00
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**Total**

**\$66,600.00**

**CM 7 Offset Information**

**59637A**

Cabinet, ITS Pole Mounted, Install	-2.000 Ea @ \$350.00/Ea	(\$700.00)
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**83057A**

Cabinet, ITS, Pad Mounted, Install	-1.000 Ea @ \$950.000/Ea	(950.00)
Cable, Equipment Grounding Wire, 1/C#6	-1,185.000 Ft @ \$0.65/Ft	(770.25)

**83060A**

Dynamic Message Sign, Large, Foundation	-3.000 Ft @ \$500.00/Ft	(1,500.00)
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**Total**

**(\$3,920.25)**

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

**CM 7**

During the initial start up of the small and large Dynamic Message Signs it was determined that an additional dedicated electrical supply would be required for each location. The extra cost for the Large DMS Elec Service Panel Upgrade is partially offset by deductions in other contract items. The time, equipment, materials and costs necessary to complete the work were determined using a process similar to the force account work process. The costs were deemed reasonable based on comparison to certified payrolls, the Blue Book equipment rental rates, and actual costs for materials, and negotiation per Section 103.04 of the Standard Specifications for Construction. This extra item of work has been discussed with and verbally approved by the MDOT Design Project Manager and the MDOT Resident Engineer.

During the construction of the project it was determined that the wire gauge specified in the plans for the Large Dynamic Message Signs was not sufficient for the anticipated electrical loadings. As a result, the device locations required existing cable to be removed and replaced with a larger capacity cable. The extra costs for Cable, Equipment Grounding wire, 1/C#4 and Cable, Sec, 600V, 3, 1/C#2 were negotiated per Section 103.04 of the 2003 Standard Specifications for Construction. The costs were deemed reasonable when compared with MDOT's Average Unit Price Index. These extra costs are partially offset by deductions in other contract items. These extra items have been discussed with and verbally approved by the MDOT Design Project Manager and the MDOT Resident Engineer.

The extra pay item Conduit, DB, 1, 4" was initially set up on contract modification number five and is due to a design plan error in the project plans and the Special Provision for Meter and Service Disconnect, ITS. The project plans indicate that the electrical services required for new ITS devices shall be installed by DTE. As part of providing these new electrical services, new conduits must be placed. After discussions with DTE, the engineer determined that DTE Energy does not install conduits as a part of this work; the contractor is required to do this work. As a result of this, the additional pay item for conduit was added to the contract and this modification represents the final field measure. The extra cost for Conduit, DB, 1, 4 inch was negotiated per Section 103.04 of the 2003 Standard Specifications for Construction and was deemed reasonable when compared to similar items in MDOT's Average Unit Price Index and similar contracts completed in the Metro Region.

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 September 30, 2009.

**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:** 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:**

**59637A:** FHWA, 90%; State Restricted Trunkline, 10%; unless otherwise noted;

**77009A:** FHWA, 50%; State Restricted Trunkline, 50%; unless otherwise noted;

**83057A:** FHWA, 80%; State Restricted Trunkline, 20%; unless otherwise noted;

**83060A:** 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:** 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:** 48075.

150. **Extra 2009 - 144**

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):	149,348.42	+ 1.47%
Total of Extras/Adjustments (Approved to Date):	3,807,280.83	+ 37.43%
Total of Negative Adjustments (Approved to Date):	(3,285.00)	- 0.03%
<b>THIS REQUEST</b>	<b><u>224,925.76</u></b>	<b><u>+ 2.21%</u></b>
<b>Revised Total</b>	<b><u>\$14,348,657.93</u></b>	<b>+ 41.08%</b>

**SUMMARY:**

The total of all Extras and Overruns approved to date, **before this request**, places this contract 38.87% over the original budget for an **Authorized to Date Amount** of \$14,123,732.17.

Approval of this extra will place the authorized status of the contract 41.08% or \$4,178,270.01 over the **Original Contract Amount**.

Extras Previously Approved by the State Administrative Board:

Item Number	Contract Modification Number	Amount	SAB Date
2007-085	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

Contract Modification Number(s): 67 r.2, 68, 70, 72, 73

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

**CM 67**

Parking Lot / Driveway	<u>\$30,663.87</u>
<b>Total</b>	<b><u>\$30,663.87</u></b>

**CM 68**

30" Valve Re-Excavation	<u>\$8,916.77</u>
<b>Total</b>	<b><u>\$8,916.77</u></b>

**CM 70**

Pump Station Ladder and Additional Railing	1.000 LS @ \$8,262.50/LS	<u>\$8,262.50</u>
<b>Total</b>		<b><u>\$8,262.50</u></b>

**CM 72**

GFI Protection	<u>\$291.93</u>
<b>Total</b>	<b><u>\$291.93</u></b>

**CM 73**

Differing Site Conditions Excessive Water	<u>\$176,790.69</u>
<b>Total</b>	<b><u>\$176,790.69</u></b>

<b>Grand Total</b>	<b><u>\$224,925.76</u></b>
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**Reason(s) for Extra(s)/Adjustment(s):**

**CM 67**

The excessive grade difference between the existing parking lot at 909 Sheldon and the newly constructed Sheldon Road pavement made it necessary to make alterations to the 200mm non-reinforced parking lot drive approach and the adjacent HMA surface. This included extending the drive approach farther into the parking lot to achieve the allowable slope and revisions to the lighting fixture adjacent to the approach. The additional work to revise the drive approach included removal of the existing concrete approach and HMA, grading and placement of aggregate base to accommodate the grade change.

The extra work to revise the lighting fixture adjacent to the approach included removal and reinstallation of the existing fixture. This allowed the foundation to be broken down and a new one reconstructed at the proper elevation. As a consequence, this fixture and two others on the edge of the parking lot needed to be rewired because of the change in grade and because the original wire was now too close to the surface. The time, equipment, and material costs necessary to complete the extra work for the Parking Lot / Driveway 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 68**

After the contractor had completed the excavation for the gate valve, prepared the bottom and set the formwork for concrete placement, it was determined that the bottom elevation was not deep enough. This was determined to be due to a misinterpretation of the grades provided and not the fault of the Contractor. The forms were removed, excavation was done to achieve the correct elevation, and the forms were reset for the concrete pour. The time, equipment, and material costs necessary to complete the extra work for the 30" Valve Re-Excavation 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.

#### **CM 70**

The grade difference between the ground and the top of the pump station makes access into the pump station difficult without a ladder. The surrounding ground cannot be re-graded to meet the top without infringing on adjacent private property. Railing around the top edge of the pump station was provided, however it did not encircle the entire top of the pump station, leaving an undesirable condition. The time, equipment, and material costs necessary to complete the extra work for the Pump Station Ladder and Additional Railing 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 72**

The contractor was required to provide GFI Protection, for the pump station, in order to pass Plymouth Township's electrical inspection. Neither the plans nor the proposal show any indication that GFI Protection was required or needed. The time, equipment, and material costs necessary to complete the extra work for the GFI Protection 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.

#### **CM 73**

An MDOT Region Office Review was conducted on April 24, 2009, based on a claim submitted by the contractor requesting compensation in the amount of \$207,885.35 for the cost incurred due to excessive ground water encountered during the jack and bore operations for the water main and east storm sewer. As outlined in the Regional Office Review response, dated May 19, 2009, the panel ruled that from all the contract documents reviewed, there is no indication that the contractor should have expected to encounter the heavy flow of groundwater in the two boring pits. The Engineer has been directed to prepare this contract modification to compensate the contractor in the amount of \$176,790.69. This contract modification represents a complete and final settlement for this claim.

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 September 24, 2009, meeting, and are now recommended for approval by the State Administrative Board on September 30, 2009.

**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.

151. **Extra 2009 - 153**

Control Section/Job Number: 50111-55420 MDOT 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: John Carlo, Inc.  
45000 River Ridge Drive, Suite 200  
Clinton Twp., MI 48038

Designed By: MDOT  
Engineer's Estimate: \$37,447,018.13

Description of Project:

11.68 mi of hot mix asphalt cold milling, resurfacing, patching, guardrail replacement, along with 2.76 mi of median barrier wall construction on I-94 from Joy Road to M-29, Masonic Boulevard to Joy Road, and North River Road to M-59, and 10 structure rehabilitations on I-94, in the city of St. Clair Shores, Macomb County. This project includes a 5 year materials and workmanship pavement warranty and a 2 year bridge painting warranty.

Administrative Board Approval Date:	November 8, 2006	
Contract Date:	December 19, 2006	
Original Contract Amount:	\$37,180,041.06	
Total of Overruns/Changes (Approved to Date):	(231,275.90)	- 0.62%
Total of Extras/Adjustments (Approved to Date):	2,156,191.58	+ 5.80%
Total of Negative Adjustments (Approved to Date):	(4,505.80)	- 0.01%
<b>THIS REQUEST</b>	<b><u>489,541.97</u></b>	<b><u>+ 1.32%</u></b>
<b>Revised Total</b>	<b><u>\$39,589,992.91</u></b>	<b>+ 6.49%</b>

**SUMMARY:**

The total of all Extras and Overruns approved to date, **before this request**, places this contract 5.17% over the original budget for an **Authorized to Date Amount** of \$39,100,450.94.

Approval of this extra will place the authorized status of the contract 6.49% or \$2,409,951.85 over the **Original Contract Amount**.

Extras Previously Approved by the State Administrative Board: None

Contract Modification Number(s): 49 r. 1, 50, 55, 56, 59 r. 1, 63 r. 1

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

**CM 49**

<b>55656A</b>		
Force Acct. Extra Patches	1.000 LS @ \$97,903.90/LS	<u>\$97,903.90</u>
<b>Total</b>		<b><u>\$97,903.90</u></b>

**CM 50**

<b>55656A</b>		
Force Account Involuntary Shutdown	1.000 LS @ \$18,341.33/LS	<u>\$18,341.33</u>
<b>Total</b>		<b><u>\$18,341.33</u></b>

**CM 55**

<b>55656A</b>		
Bridge Conn. Type A1	4.000 Ea @ \$1,360.00/Ea	\$5,440.00
Bridge Conn. Type H	3.000 Ea @ \$4,500.00/Ea	13,500.00
<b>72401A</b>		
Bridge Conn. Type A1	6.000 Ea @ \$1,360.00/Ea	8,160.00
Bridge Conn. Type H	5.000 Ea @ \$4,500.00/Ea	<u>22,500.00</u>
<b>Total</b>		<b><u>\$49,600.00</u></b>

**CM 56**

<b>74201A</b>		
Slope Restoration Type A	14,069.100 Syd @ \$1.40/Syd	<u>\$19,696.74</u>
<b>Total</b>		<b><u>\$19,696.74</u></b>

<b>CM 59</b>	
<b>72401A</b>	
Drainage Structure Adjusting Rings	<u>\$4,000.00</u>
<b>Total</b>	<b><u>\$4,000.00</u></b>
<b>CM 63</b>	
<b>55420A</b>	
Budget, Slope Failures	<u>\$300,000.00</u>
<b>Total</b>	<b><u>\$300,000.00</u></b>
<b>Grand Total</b>	<b><u>\$489,541.97</u></b>

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

**CM 49**

This force account work was performed to complete the extra approach patches at the EB 1-94 over Clinton River Spillway Bridge, EB 1-94, over Joy Boulevard and EB 1-94 under 21 Mile Road. The work also included setting up lane closures and cleaning out two (2) existing culverts that were filled with debris and not draining properly. The extra cost is based on force account records in accordance with section 109.07 of the 2003 standard specifications for construction. Force account work compensates the contractor based on the following: actual labor costs, actual materials costs, and equipment hours worked and the "Rental Rate Blue Book for Construction." These records are included in the project files.

**CM 50**

This force account work was a result of the government shutdown during the construction of the project. This will compensate John Carlo Incorporated for their relocation of equipment costs for dates 9/29 thru 9/30, as well as, idle equipment costs for 10/1/07. The extra cost is based on force account records in accordance with section 109.07 of the 2003 standard specifications for construction. Force account work compensates the contractor based on the following: actual labor costs, actual materials costs, and equipment hours worked and the "Rental Rate Blue Book for Construction." These records are included in the project files.

**CM 55**

The two extras, Bridge Connection Type A1 & Type H are replacing the original items for overhead-sign bridge connections A & E, which were not applicable. Connection types A and E are for concrete bridges and Types A1 and H are for steel bridges. The extra cost for these items was negotiated per Section 103.04 of the 2003 Standard Specifications for Construction and deemed reasonable when compared with similar items and quantities in MDOT's Average Unit Price Index. The cost will be partially offset by a reduction in the original items, noted above, on a balancing contract modification.

**CM 56**

The subcontractor initially contracted to do the slope restoration went out of business and could not complete the job. A new subcontractor was hired to complete the slope restoration but they did not have the equipment to do the original type of slope restoration that included hydro seeding. Slope Restoration Type A uses soil, seed and mulch blanket which costs less than the method of slope restoration that uses the hydro seed. The extra cost for Slope Restoration Type A was negotiated per Section 103.04 of the 2003 Standard Specifications for Construction and deemed reasonable when compared with similar items and quantities in MDOT's Average Unit Price Index and will be completely offset on a balancing contract modification by reducing the quantities of the original item Slope Restoration.

## CM 59

The Contractor used the adjustment rings to bring the top of the castings to the final grade in the shoulder/gore areas in lieu of using the original contract item Drainage Str. Cov Adj. The castings were previously adjusted to the HMA leveling course to accommodate stage construction traffic. The use of the adjustment rings resulted in a cost savings of \$ 4,593.92 to the project which will be shown on a balancing contract modification. The extra cost for Drainage Structure Adjusting Rings was negotiated per Section 103.04 of the 2003 Standard Specifications for Construction and deemed reasonable when compared with similar items and quantities in MDOT's Average Unit Price Index.

## CM 63

This budget is being set up to repair slope failures on I-94 that are attributable to the poor preexisting slope materials placed prior to this project. These failures are completely independent of the original contract items for slope restoration. The failures are located at Harper Avenue, Shook Road, Clinton River Spillway (South of Bridge Overpass), 21 Mile Road, Westbound M-59 and North River Road. The Macomb TSC requested recommendations from Construction and Technology Division for repairing the washouts. The Construction and Technology Division investigated and reviewed the washouts and recommended the proposed repairs. The repair proposals are in the project files. This budget will compensate the contractor for the above mentioned areas and repairs and any others that may arise during this work. FHWA was notified and has agreed to the budget for the work involved. The estimated cost is based on the time, equipment, materials and costs necessary to complete the work based on comparison to the Blue Book equipment rental rates, and actual costs for materials, and negotiation per Section 103.04 of the Standard Specifications for Construction.

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 September 24, 2009, meeting, and is now recommended for approval by the State Administrative Board on September 30, 2009.

**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:**

**55420A:** FHWA, 89.89%; State Restricted Trunkline, 9.98%; AT&T, 0.13%; unless otherwise noted;

**55421A:** FHWA; 90%; State Restricted Trunkline, 10%; unless otherwise noted;

**55656A:** State Restricted Trunkline, 100%; unless otherwise noted;

**72401A:** FHWA, 90%; State Restricted Trunkline, 9.87%, City of St. Clair Shores, 0.15%; unless otherwise noted;

**80294A:** FHWA, 90%; State Restricted Trunkline, 10%

**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:** 48047.

**OVERRUNS**

152. **Overrun 2009 - 28**

Control Section/Job Number: 16555-76869 Local Agency Project

State Administrative Board - This project exceeds the 10% limit for reviewing overruns.

State Transportation Commission - Does not meet criteria.

Contractor: M & M Excavating Co., Inc.  
17 Old State Road  
Gaylord, MI 49735

Designed By: Northwest Design Group  
Engineer's Estimate: \$1,187,772.50

Description of Project:

4.09 mi of hot mix asphalt road rehabilitation, aggregate base conditioning, grading, drainage, concrete curb and gutter, guardrail, pavement marking, and slope restoration on South Extension Road from Mullett-Burt Road northerly to Riggsville Road, Cheboygan County.

Administrative Board Approval Date:	May 6, 2008	
Contract Date:	May 22, 2008	
Original Contract Amount:	\$1,015,224.22	
Total of Overruns/Changes (Approved to Date):	101,522.42	+ 10.00%
Total of Extras/Adjustments (Approved to Date):	27,786.15	+ 2.74%
Total of Negative Adjustments (Approved to Date):	0.00	+ 0.00%
<b>THIS REQUEST</b>	<b><u>12,155.00</u></b>	<b>+ <u>1.20%</u></b>
<b>Revised Total</b>	<b><u>\$1,156,687.79</u></b>	<b>+ 13.94%</b>

**SUMMARY:**

The total of all Extras and Overruns approved to date, **before this request**, places this contract 12.74% over the original budget for an **Authorized to Date Amount** of \$1,144,532.79.

Approval of this overrun will place the authorized status of the contract 13.94% or \$141,463.57 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:

Subgrade Undercutting, Type II	1,105.00Cyd @ \$11.00/Cyd	<u>\$12,155.00</u>
<b>Total</b>		<b><u>\$12,155.00</u></b>

**Reason(s) for Overrun(s):**

The original quantity for this item was an estimated quantity based on soil boring information. During construction, additional areas were found that required undercutting. The final quantity is based upon final field measurements of the actual areas requiring undercutting.

This Overrun is now recommended for approval by the State Administrative Board on September 30, 2009.

**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%; 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:** 49721.

153. **Overrun 2009 - 029**

Control Section/Job Number: 59005-86293 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: Miller Development, Inc.  
2700 N. Wyman Road  
Weidman, MI 48893

Designed By: Scott Civil Engineering Co.  
Engineer's Estimate: \$445,058.56

Description of Project:

Removal of existing structure, construction of a prestressed concrete box beam bridge and related approach work on Sloan Road over Fish Creek, Montcalm County.

Administrative Board Approval Date:	March 18, 2008	
Contract Date:	April 2, 2008	
Original Contract Amount:	\$356,570.50	
Total of Overruns/Changes (Approved to Date):	35,657.05	+ 10.00%
Total of Extras/Adjustments (Approved to Date):	0.00	+ 0.00%
Total of Negative Adjustments (Approved to Date):	(417.60)	-0.12%
<b>THIS REQUEST</b>	<b><u>33,885.00</u></b>	<b>+ <u>9.50%</u></b>
<b>Revised Total</b>	<b><u>\$425,694.95</u></b>	<b>+ 19.38%</b>

**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 \$392,227.55.

Approval of this overrun will place the authorized status of the contract 19.38% or \$69,124.45 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:

Excavation, Earth	2,510.000 Cyd @ \$5.50/Cyd	\$13,805.00
Subbase, CIP	2,510.000 Cyd @ \$8.00/Cyd	<u>20,080.00</u>
<b>Total</b>		<b><u>\$33,885.00</u></b>

**Reason(s) for Overrun(s):**

These two items were used to pay the Contractor for removing unstable soil materials which were found during the construction of the bridge approaches and replacing the unstable material with Class II sand. The unstable soils were found from Station 6+00 to Station 8+00 and from Station 10+62 to Station 14+00. Prior to construction, soil borings taken on the project outside of these areas at Station 9+74 and 10+26 indicated there was no unstable soil.

This Overrun was recommended for approval by the State Transportation Commission at its September 24, 2009, meeting and is now recommended for approval by the State Administrative Board on September 30, 2009.

**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%; State Restricted Trunkline, 15%; Montcalm County, 5%, 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:** 48884.

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,

Kirk T. Steudle  
Director



STATE OF MICHIGAN  
**DEPARTMENT OF TRANSPORTATION**  
LANSING

JENNIFER M. GRANHOLM  
GOVERNOR

KIRK T. STEUDLE  
DIRECTOR

September 30, 2009

Ms. Sherry Bond, Secretary  
State Administrative Board  
P.O. Box 30026  
Lansing, Michigan 48909

Dear Ms. Bond:

The Michigan Department of Transportation (MDOT) must obtain State Administrative Board (SAB) approval for all maintenance/construction contracts that are \$25,000 or greater prior to commencement of work. In cases where MDOT determines emergency action is required, normal procedures cannot be followed prior to beginning work. In accordance with Administrative Guide Procedure 0510.09, Emergency Purchases, a letter describing the emergency and action taken shall be submitted to SAB, the Civil Service Commission, and other sources, if applicable.

On July 15, 2009, a tanker truck carrying approximately 13,000 gallons of gasoline/diesel fuel flipped over under the 9 Mile Road bridge, burst into flames, causing the northbound bridge over I-75 to collapse. As a result of this incident, both directions of I-75 were closed. MDOT personnel inspected the site shortly after the incident and determined there was an imminent danger to the public. To avoid an interruption to commerce, MDOT determined emergency contracts were needed to cleanup the fuel spill, collapsed bridge deck and debris on I-75, demolish the southbound 9 Mile Road bridge, and resurface the freeway.

On July 15, 2009, the Oakland Transportation Service Center (TSC) solicited bids from three environmental cleanup companies: Inland Waters, Marine Pollution Control, and National Industrial Maintenance of Dearborn/Environmental Response Group of Taylor to begin cleanup of hazardous materials from the adjacent pump station, storm sewer lines/structures, and pavement surfaces. National Industrial Maintenance of Dearborn, with the assistance from Environmental Response Group of Taylor, was selected to begin the cleanup efforts immediately with a total cost of \$55,886.39.

On July 16, 2009, the Oakland TSC worked with the Lansing Emergency Structures Unit, Region Bridge Unit, and Region Soils and Materials Unit to develop the specifications and scope of work for demolition and pavement restoration. Staff determined that the best course of action was to remove the entire 9 Mile Road bridge spans over both northbound and southbound I-75, and then repair the damaged pavement areas.

Ms. Sherry Bond  
Page 2  
September 30, 2009

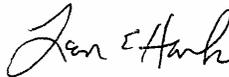
The Oakland TSC and Metro Region Office solicited bids from five pre-qualified contractors via telephone on Thursday, July 16, 2009, at 5:30 a.m. and notified contractors that the pre-bid meeting was being held at 7:30 a.m. that morning. A total of four contractors, including Posen Construction, Dan's Excavating, E. C. Korneffel, and Walter Toebe Construction, were on-site at 7:30 a.m. and were given directions on the scope of work that was required. It was determined that demolition and removal of all four of the bridge spans was necessary (the one that collapsed, plus the other three that remained standing). The contractors were instructed to submit a lump sum bid and advised that the responsive low bidder would be required to work around-the-clock until demolition and cleanup work was completed. Their bids were to be turned in at 10:00 a.m., and the successful bidder would be required to start mobilizing on-site within two hours of the award notification. All four contractors turned in bids at 10:00 a.m., and the bids were opened at that time. The low bidder, Posen Construction, was selected at \$83,999 and started mobilizing immediately with equipment arriving on-site by 11:00 a.m. Actual demolition of the bridge started at about 2:00 p.m., and the contractor worked continuously around-the-clock.

After completion of the demolition and cleanup on July 17, 2009, the Oakland TSC authorized Posen Construction to obtain competitive bids from the pre-qualified contractors to subcontract the asphalt paving work. This was necessary due to the urgency of needed pavement repair and timely reopening of I-75. Cadillac Asphalt was selected by Posen and performed all the required pavement repair work at \$130,722.87. Posen Construction was also authorized to retain Future Fence for temporary fencing of the site at the cost of \$3,862.74, and the waste disposal at a cost of \$1,414.52.

The total cost of the project, including hazardous waste removal/cleanup, demolition work, pavement repair, temporary fencing, and waste disposal was \$275,885.52. Work was completed by Monday, July 19, 2009.

Thank you for your consideration in this matter. If you have any questions, please contact either me or Leon Hank, Chief Administrative Officer, at 517-241-2674.

Sincerely,

  
for Kirk T. Steudle  
Director

## SUPPLEMENTAL AGENDA

### DEPARTMENT OF TRANSPORTATION

#### TRANSPORTATION and NATURAL RESOURCES COMMITTEE STATE ADMINISTRATIVE BOARD

T&NR Meeting: September 30, 2009 – Lake Superior Room,  
1<sup>st</sup> Floor, Michigan Library and Historical Center, 3:30 PM  
State Administrative Board Meeting: September 30, 2009 - Lake Superior Room,  
1st Floor, Michigan Library and Historical Center, 3:45 PM

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This agenda is for general informational purposes only. Approval of the items on this agenda authorizing expenditures in the fiscal year beginning October 1, 2009, and ending on September 30, 2010, are contingent upon the enactment of appropriations for the fiscal year beginning October 1, 2009, and ending on September 30, 2010. At its discretion, the Transportation and Natural Resources Committee may revise this agenda and may take up other issues at the meeting.

### CONTRACT

1. \*HIGHWAYS - Intelligent Transportation Systems

Contract (2009-0716) between MDOT and Motor City Electric Technologies, Inc., will provide for integration services to be performed for Intelligent Transportation System (ITS) EtherNet Industrial Protocol (IP) facilities along I-196, I-96, and US-131 in the cities of Grand Rapids, Walker, and Wyoming and in the townships of Plainfield and Grand Rapids, Kent County (CS 41900 – JN 105796A). Work will also be performed at the West Michigan Traffic Management Center (TMC) in Grand Rapids. The work items include re-splicing existing fiber optic cable, installing new EtherNet switches, installing data and video cable, and integrating and testing the overall system. The contract will be in effect from the date of award through February 15, 2011. The contract amount will be \$272,584.59. Source of Funds: 100% Federal Highway Administration (FHWA) Funds/American Recovery and Reinvestment Act of 2009 (ARRA).

**Criticality:** Traffic management and operations activities are critical to the safety and mobility of travelers in Michigan. This project will integrate a new EtherNet-based IP communications system with existing ITS devices in the Grand Rapids area.

**Purpose/Business Case:** To provide for integration services for ITS EtherNet IP facilities along I-196, I-96, and US-131 in the cities of Grand Rapids, Walker, and Wyoming and in the townships of Plainfield and Grand Rapids, Kent County. Work will also be performed at the West Michigan TMC in Grand Rapids. The work items include re-splicing existing fiber optic cable, installing new EtherNet switches, installing data and video cable, and integrating and testing the overall system.

**Benefit:** The integration services will allow the communications system infrastructure to be updated with newer technology, making the system more efficient and flexible. Using an IP network better utilizes existing fiber optic cable on area freeways and eliminates the need to add more fiber in those areas.

**Funding Source:** 100% FHWA Funds (ARRA).

**Commitment Level:** The contract amount was negotiated based on needed services.

**Risk Assessment:** If the integration services are not performed, previously installed field infrastructure will not be operational, none of the improvements of the overall project will be realized, and federal funding could be lost.

**Cost Reduction:** The contract amount was negotiated based on needed services.

**Selection:** Qualifications-based/low bid.

**New Project Identification:** This is not a new project.  
**Zip Code:** 49504.

**BID LETTING**

**DESIGN BUILD**

2.	LETTING OF SEPTEMBER 30, 2009	ENG. EST.	LOW BID
	PROPOSAL 0909801	\$ 11,165,200.00	\$ <b>11,801,450.00</b>
	PROJECT ER 63174-107677		
	LOCAL AGRMT.		% OVER/UNDER EST.
	START DATE - 10 days after award		
	COMPLETION DATE - MAY 15, 2011		5.70 %

Design and construction including the removal of remaining portions of the 9 Mile Bridge over I-75 and reconstruction of a new structure at 9 Mile Road over I-75, concrete pavement reconstruction of approximately 0.50 mi of northbound and southbound I-75, substructure work on the center pier at John R Road, and all other related work to design and construct the project, Oakland County. This project includes a 5 year materials and workmanship pavement warranty. Additional warranties may be required depending on the final design of the project.

5.00 % DBE participation required

BIDDER	ORIGINAL A	AS-CHECKED A	
<b>Walter Toebe Construction Company</b>	<b>\$ 11,801,450.00</b>	<b>Same</b>	<b>1 **</b>
Dan's Excavating, Inc.	\$ 13,201,560.80	Same	2
C. A. Hull Co., Inc.	\$ 17,485,200.00	Same	3

BIDDER	ORIGINAL A+Lane Rental	AS-CHECKED A+Lane Rental	
<b>Walter Toebe Construction Company</b>	<b>\$ 16,211,450.00</b>	<b>Same</b>	<b>1 **</b>
Dan's Excavating, Inc.	\$ 16,421,560.80	Same	2
C. A. Hull Co., Inc.	\$ 22,185,200.00	Same	3

3 Bidders

NOTE: The ORIGINAL A+Lane/bridge Rentals bid total determines the low bid.  
The ORIGINAL A bid total reflects to actual contract price.

**Criticality:** This construction project will create or retain jobs within the State of Michigan. Delaying the project would adversely impact employment in the State. This construction project is adding improvements to the existing roadway system, thereby increasing the safety of the roadway, improving access to tourists visiting Michigan, and/or improving commerce across the State. Delaying the project will adversely impact these necessary components of Michigan's economy, as well as to the traveling public. Delays to the project would jeopardize federal funds that are allocated to the State of Michigan.

**Purpose/Business Case:** To replace the 9 Mile Road structure at I-75 after the bridge was damaged due to an accident.

**Benefit:** Hazel Park community as well as others in the traveling public will be able to again cross I-75 at this location.

**Funding Source:**

107677A

Federal Highway Administration Funds 89.76 %  
(Emergency Relief Funds)

State Restricted Trunkline Funds 10.24 %

**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 the work is not performed, the structure will not be replaced.

**Cost Reduction:** Reduced costs to public who currently must detour.

**New Project Identification:** Bridge Replacement.

**Selection:** Low bid.

**Zip Code:** 48030.

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*  
*September 30, 2009*

Kirk T. Steudle  
Director

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Mr. DeBano presented the Transportation and Natural Resources Committee Report for the regular meeting of September 30, 2009. After review of the foregoing Transportation and Natural Resources Committee Report, Mr. DeBano moved that the Report covering the regular meeting of September 30, 2009, 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.

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SECRETARY

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CHAIRPERSON