

AGENDA  
DEPARTMENT OF TRANSPORTATION

TRANSPORTATION and NATURAL RESOURCES COMMITTEE  
STATE ADMINISTRATIVE BOARD

T&NR Meeting: September 25, 2002 - Secretary of State's Office, 3:30 PM  
State Administrative Board Meeting: October 1, 2002 - State Capitol, 11:00 AM

\*\*\*\*\*

**SUBCONTRACTS**

- |           |  |   |                    |
|-----------|--|---|--------------------|
| <b>1.</b> | <b>Snowden, Inc.<br/>P.O. Box 349<br/>Escanaba, MI 49829</b> | <b>Concrete Pavement<br/>and Joint Repair</b> | <b>\$52,988.00</b> |
|-----------|--|---|--------------------|

Approval is requested to authorize the City of Menominee to award a subcontract for concrete pavement and joint repairs on US-41 in the city of Menominee. The project was advertised and two bids were received. The lowest bid was selected. The contract term will be from the date of award through October 30, 2002. Source of Funds: 100% State Restricted Trunkline Funds.

- |           |  |                        |                    |
|-----------|--|------------------------|--------------------|
| <b>2.</b> | <b>Bacco Construction Company<br/>N3660 North US-2<br/>Iron Mountain, MI 49801</b> | <b>Shoulder Repair</b> | <b>\$46,263.80</b> |
|-----------|--|------------------------|--------------------|

Approval is requested to authorize the Iron County Road Commission to award a subcontract for cold milling, bituminous resurfacing and aggregate shoulder work on US-2 from 240 ft. east of the Chicagon Creek Bridge easterly 1.72 miles, in Bates and Crystal Falls Townships, Iron County. The project was advertised and two bids were received. The lowest bid was selected. The contract term will be from the date of award through November 1, 2002. Source of Funds: 100% State Restricted Trunkline Funds.

3. **Vaisala Inc.** **Ice Detectors Installation** **\$62,460.00**  
**100 Commerce Way**  
**Woburn, MA 01801-1068**

Approval is requested to authorize the Oakland County Road Commission to award a subcontract for installation of ice detectors at the intersections of I-275/I-96/I-696 in the cities of Farmington Hills and Hazel Park. The project meets the requirements set forth under MDOT Guidance Document 10084 for Sole/Best Source Contracting. The county already has a contract with Vaisala for four existing systems similar to the new ones. These systems are compatible with the new ones unlike the previous system. The contract term will be from the date of award through September 30, 2003. Source of Funds: 100% State Restricted Trunkline Funds.

4. **S.A. Torello, Inc.** **Night Patrol Services** **\$ 42,858.40**  
**3500 Dove Road**  
**Port Huron, MI 48060**

Approval is requested to authorize the St. Clair County Road Commission to award a subcontract for night patrol services on all state trunklines in St. Clair County for the winter of 2002-2003. The services were advertised and one bid was received and accepted. The length of estimated services is 154 days or approximately 1268 hours from the date of award. Source of Funds: 100% State Restricted Trunkline Funds.

### CONTRACTS

5. MUNICIPAL - Cost Participation for Construction Contract  
 Contract (2001-5555) between MDOT and the Sanilac County Road Commission will provide for funding participation in the following improvements:

Bituminous surfacing work for a Highway M-19 detour route on four miles of French Line Road from Juhl Road to Highway M-19.

Estimated Funds:

Federal Highway Administration Funds	\$28,600
State Restricted Trunkline Funds	<u>\$ 6,400</u>
Total Funds	<u>\$35,000</u>

Local Letting

\*Denotes a non-standard contract/amendment

6. MUNICIPAL - Cost Participation for Local Agency Construction Contract  
 Contract (2002-5341) between MDOT and the City of Gladwin will provide for funding participation in the following improvements utilizing Transportation Economic Development Category A Funds:

PART A

Performance of preliminary engineering activities for the construction of a left-turn lane for Highway M-61 at its intersection with Industrial Drive.

PART B

Construction of a left-turn lane for Highway M-61 at its intersection with Industrial Drive and the construction of an all-season route along Weber Road from Industrial Drive easterly approximately 1,000 feet.

Estimated Funds:

	<u>PART A</u>	<u>PART B</u>	<u>TOTAL</u>
State Restricted Trunkline Funds	\$20,000	\$ -0-	\$ 20,000
State Restricted Economic Development Funds	\$ -0-	\$355,000	\$355,000
City of Gladwin Funds	<u>\$30,000</u>	<u>\$250,000</u>	<u>\$280,000</u>
Total Funds	<u>\$50,000</u>	<u>\$605,000</u>	<u>\$655,000</u>

EDA 26522 - 60347; Gladwin County  
 Local Preliminary Engineering & Letting

7. MUNICIPAL - Cost Participation for Construction Contract  
 Contract (2002-5361) between MDOT and the City of Morenci will provide for funding participation in the following improvements:

Bituminous resurfacing work on Highway M-156 from North Street to East Street, including curb and gutter replacement, sidewalk replacement, and minor drainage improvements.

Estimated Funds:

State Restricted Trunkline Funds	\$480,000
City of Morenci Funds	\$ - 0 -
Total Funds	<u>\$480,000</u>

M 46032 - 60629; Lenawee County  
 Local Letting

8. MUNICIPAL - Cost Participation for Local Agency Construction Contract  
 Contract (2002-5383) between MDOT and the Association of Retarded Citizens of Western Wayne County will provide for funding participation in the construction under contract by the Department of the following Transportation Enhancement improvements:

Administration of bicycle safety and education programs for individuals with disabilities, including purchasing of materials, operating expenses, and personnel expenses at basic skills sites and winter skills sites.

Estimated Funds:

Federal Highway Administration Funds	\$194,080
State Restricted Trunkline Funds	<u>\$ 48,520</u>
Total Funds	<u>\$242,600</u>

STE 82900 - 72166; Wayne County  
 No Letting

9. MUNICIPAL - Cost Participation for Right-of-Way Acquisition  
 Contract (2002-5394) between MDOT and the City of Troy will provide for funding participation in the construction of the following improvements utilizing Transportation Economic Development Category C Funds:

Acquisition of right-of-way for the widening to a six-lane boulevard of Big Beaver Road from Rochester Road to Dequindre Road.

Estimated Funds:

Federal Highway Administration Funds being used	
As State Restricted Economic Development Funds	\$3,360,000
City of Troy Funds	<u>\$ 840,000</u>
Total Funds	<u>\$4,200,000</u>

EDCF 63544 - 59072; Oakland County  
 Right-of-Way Acquisition

10. MUNICIPAL - Cost Participation for Right-of-Way Acquisition  
 Contract (2002-5398) between MDOT and the Road Commission for Oakland County will provide for funding participation in the construction of the following improvements utilizing Transportation Economic Development Category C Funds:

Acquisition of right-of-way for the reconstruction and widening from two lanes to five lanes of Novi Road from Ten Mile Road to Grand River Avenue.

Estimated Funds:

State Restricted Economic Development Funds	\$ 800,000
Road Commission for Oakland County Funds	<u>\$ 200,000</u>
Total Funds	<u>\$1,000,000</u>

EDC 63544 - 34631  
 Right-of-Way Acquisition

11. MUNICIPAL - Cost Participation for Local Agency Construction Contract  
 Contract (2002-5405) between MDOT and the Manistee County Road Commission will provide for funding participation in the construction of the following improvements utilizing Transportation Economic Development Category D Funds:

Bituminous paving work along South County Line Road from Highway US-31 to Quarterline Road, including base crushing and shaping, swamp backfill, embankment, earth excavation, peat excavation, erosion control, aggregate base, shoulder, culvert installation, curb and gutter, and slope restoration work.

Estimated Funds:

State Restricted Economic Development Funds	\$127,906
Manistee County Road Commission Funds	<u>\$104,650</u>
Total Funds	<u>\$232,556</u>

EDD 51555 - 52988  
 Agreed To Unit Price Project

12. MUNICIPAL - Cost Participation for Construction Contract  
 Contract (2002-5407) between MDOT and the Branch County Road Commission will provide for funding participation in the construction of the following improvements utilizing Transportation Economic Development Category D Funds:

Bituminous resurfacing work along Matteson Lake Road from the north city limits of Bronson northerly to approximately 500 feet south of Highway M-86, including aggregate shoulders and trenching work.

Estimated Funds:

Federal Highway Administration Funds being used as State Restricted Economic Development Funds	\$366,400
Branch County Road Commission Funds	<u>\$ 91,600</u>
Total Funds	<u>\$458,000</u>

EDDF 12555 - 59743  
 Let 9/6/2002

13. MUNICIPAL - Cost Participation for Construction Contract  
 Contract (2002-5409) between MDOT and the Huron County Road Commission will provide for funding participation in the following improvements:

Milling and resurfacing work on Nelson Street from Highway M-142 to Lytle Road and reconstruction work, including culvert replacement on Pierce Road from Lytle Road to Hunter Industrial Drive for a Highway M-25 detour route, located in the city of Harbor Beach and in Sand Beach Township.

Estimated Funds:

Federal Highway Administration Funds	\$ 72,000
State Restricted Trunkline Funds	\$ 18,000
Huron County Road Commission Funds	<u>\$ 90,000</u>
Total Funds	<u>\$180,000</u>

ST 32091 - 50617  
 Local Letting

14. MUNICIPAL - Cooperative Agreement  
 Contract (2002-5414) between MDOT and the University of Michigan sets forth each party's responsibilities as they relate to the construction and maintenance of a pedestrian structure over the Highway I-94 Business Loop at Zena Pitcher Place, adjacent to and within the University of Michigan campus, located within the corporate limits of Ann Arbor, Michigan. The University of Michigan will be responsible for all the costs associated with the above work.

This is a zero dollar contract.

Washtenaw County  
 Local Letting

15. MUNICIPAL - Cost Participation for Right-of-Way Acquisition  
 Contract (2002-5418) between MDOT and the Kent County Road Commission will provide for funding participation in the construction of the following improvements utilizing Transportation Economic Development Category C Funds:

Acquisition of right-of-way along 44<sup>th</sup> Street from Clyde Park Avenue to Eastern Avenue to construct a six-lane boulevard between Clyde Park Avenue and Division Avenue and to construct a four-lane boulevard between Division Avenue and Eastern Avenue.

Estimated Funds:

Federal Highway Administration Funds being used as State Restricted Economic Development Funds	\$2,999,800
Kent County Road Commission Funds	<u>\$3,000,200</u>
Total Funds	<u>\$6,000,000</u>

EDCF 41544 - 56354  
 Right-of-Way Acquisition

16. MUNICIPAL - Cost Participation for Right-of-Way Acquisition  
 Contract (2002-5419) between MDOT and the Kent County Road Commission will provide for funding participation in the construction of the following improvements utilizing Transportation Economic Development Category C Funds:

Acquisition of right-of-way along 44<sup>th</sup> Street from Applewood Drive to approximately 880 feet east of Breton Avenue and along Breton Avenue from Countrywood Drive to approximately 440 feet north of 44<sup>th</sup> Street to provide for turn-lane construction for and the reconstruction of the intersection of 44<sup>th</sup> Street and Breton Avenue.

Estimated Funds:

Federal Highway Administration Funds being used as State Restricted Economic Development Funds \$ 80,000	
Kent County Road Commission Funds	<u>\$ 20,000</u>
Total Funds	<u>\$100,000</u>

EDCF 41544 - 50138  
 Right-of-Way Acquisition

17. MUNICIPAL - Cost Participation for Local Agency Construction Contract  
 Contract (2002-5426) between MDOT and the City of Dearborn will provide for funding participation in the construction of the following improvements utilizing State Build Michigan III Funds:

Widening work at the intersection of Schaefer Road and Ford Motor Company's Gate 12 entrance, including center left-turn lane construction, northbound acceleration lane construction, traffic signal installation, and pavement marking work; pedestrian signal installation and street lighting work at the intersection of Schaefer Road and Rotunda Drive.

Estimated Funds:

State Restricted Trunkline Funds	\$585,275
City of Dearborn Funds	<u>\$ -0-</u>
Total Funds	<u>\$585,275</u>

BE01 82522 - 72535; Wayne County  
 Local Letting

18. MUNICIPAL - Cost Participation for Local Agency Construction Contract  
 Contract (2002-5451) between MDOT and the Dickinson County Road Commission will provide for funding participation in the construction of the following improvements utilizing Transportation Economic Development Category D Funds:

Bituminous reconstruction and culvert replacement work along Lake Louise Drive south from approximately 0.21 miles south of Highway US-2 northerly to Highway US-2, including grading, subbase, aggregate base, bituminous surfacing, and permanent pavement marking work.

Estimated Funds:

Federal Highway Administration Funds	\$54,291
State Restricted Economic Development Funds	\$13,573
Dickinson County Road Commission Funds	<u>\$16,965</u>
Total Funds	<u>\$84,829</u>

EDDF 22555 - 51700  
 Agreed To Unit Price Project

19. MUNICIPAL - Railroad Grade Crossing Improvement Contract  
 Contract (2002-5453) between MDOT and the Monroe County Road Commission will provide for funding participation in the following improvements under the State Rail Grade Crossing Program:

Crossing approach and crossing surface improvement work at the at-grade crossing of the tracks of the Grand Trunk Western Railroad, Inc., and Norfolk Southern Railway with Vienna Road (National Inventory #867-519-L/511-719-K).

Estimated Funds:

State Restricted Trunkline Funds	\$50,250
Monroe County Road Commission Funds	<u>\$ -0-</u>
Total Funds	<u>\$50,250</u>

MRR 58005 - 72523  
 Railroad Force Account

20. MUNICIPAL - Railroad Grade Crossing Improvement Contract  
 Contract (2002-5458) between MDOT and the City of Grand Rapids will provide for participation in the following improvements:

Detector loop installation work along Division Street in the vicinity of the at-grade crossing of the railroad tracks of CSX Transportation, Inc. (National Inventory #234-551-F).

Estimated Funds:

Federal Highway Administration Funds	\$14,250
City of Grand Rapids Funds	\$ -0-
Total Funds	<u>\$14,250</u>

STRG 41095 - 72536; Kent County  
 Railroad Force Account

21. MUNICIPAL - Cost Participation for Local Agency Construction Contract  
 Contract (2002-5470) between MDOT and the Charlevoix County Road Commission will provide for participation in the construction under contract by the County of the following Transportation Enhancement improvements:

Construction work for a ten-foot wide paved trail along Donegal Bay Road from Kings Highway westerly to the St. James Township Campgrounds.

Estimated Funds:

Federal Highway Administration Funds	\$ 99,400
Charlevoix County Funds	\$ <u>42,600</u>
Total Funds	<u>\$142,000</u>

STE 15413 -72198  
 Local Letting

22. STATE CRITICAL BRIDGE - Cost Participation for Construction Contract  
 Contract (2002-5049) between MDOT and the Saginaw County Road Commission (CRC) will provide for funding participation in the construction of the following improvements under the State Critical Bridge Program:

PART A

The removal and replacement of the structure B01 of 73-02-31, which carries Beyer Road over the Half Moon Drain, Sections 16 and 17, T10N, R6E, Saginaw County, Michigan; the reconstruction of the approaches to the structure for approximately 88m southerly and 90m northerly of the structure.

PART B

Nameplate installation work for Structure B01 of 73-02-31, which carries Beyer Road over the Half Moon Drain.

Estimated Funds:

	<u>PART A</u>	<u>PART B</u>	<u>TOTAL</u>
State Restricted Trunkline Funds	\$263,200	\$ -	\$263,200
Saginaw CRC Funds	\$ 13,800	\$ 500	\$ 14,300
Total Funds	<u>\$277,000</u>	<u>\$ 500</u>	<u>\$277,500</u>

MCS 73002 - 56630  
 Let 4/5/2002

23. STATE CRITICAL BRIDGE - Cost Participation for Construction Contract  
 Contract (2002-5392) between MDOT and the Berrien County Road Commission (CRC) will provide for funding participation in the construction of the following improvements under Section 144 of Title 23 USC and the State Critical Bridge Program:

The removal and replacement of the structure B02 of 11-19-28, which carries Forest Lawn Road over Spring Creek, Section 15, T8S, R20W, Three Oaks Township, Berrien County, Michigan; the reconstruction of the approaches to the structure for approximately 69 feet westerly and 71 feet easterly of the structure.

Estimated Funds:

Federal Highway Administration Funds	\$341,600
State Restricted Trunkline Funds	\$ 64,100
Berrien County Road Commission Funds	\$ 21,300
Total Funds	<u>\$427,000</u>

BRO 11019 - 56484  
 Let 9/6/2002

24. STATE CRITICAL BRIDGE - Cost Participation for Construction Contract  
Contract (2002-5399) between MDOT and the Allegan County Road Commission will provide for funding participation in the construction of the following improvements under Section 144 of Title 23 USC and the State Critical Bridge Program.

The removal and replacement of the structure B01 of 03-03-14, which carries 110<sup>th</sup> Avenue over Swan Creek, Sections 1 and 12, T1N, R15W, Lee Township, and Sections 6 and 7, T1N, R14W, Cheshire Township, Allegan County, Michigan; the reconstruction of the approaches to the structure for approximately 246 feet westerly and 379 feet easterly of the structure.

Estimated Funds:

Federal Highway Administration Funds	\$298,900
State Restricted Trunkline Funds	\$ 56,000
Allegan County Road Commission Funds	<u>\$ 18,700</u>
Total Funds	<u>\$373,600</u>

BRO 03003 - 53412  
Let 9/6/2002

25. STATE CRITICAL BRIDGE - Cost Participation for Construction Contract  
 Contract (2002-5402) between MDOT and the Lapeer County Road Commission will provide for funding participation in the construction of the following improvements under Section 144 of Title 23 USC and the State Critical Bridge Program:

PART A

The removal and replacement of the structure B01 of 44-18-17, which carries Graves Road over the Squaw Creek Drain, Section 10, T10N, R10E, Rich Township, Lapeer County, Michigan; the reconstruction of the approaches to the structure for approximately 75 feet southerly and 75 feet northerly of the structure.

PART B

Soil work along Graves Road from approximately 278 feet south of structure B01 of 44-18-17 northerly 203 feet and from approximately 75 feet north of structure B01 of 44-18-17 northerly 352 feet.

Estimated Funds:

	<u>PART A</u>	<u>PART B</u>	<u>TOTAL</u>
Federal Highway Administration Funds	\$236,800	\$ - 0 -	\$236,800
State Restricted Trunkline Funds	\$ 44,400	\$ - 0 -	\$ 44,400
Lapeer County Road Commission Funds	\$ 14,800	\$30,000	\$ 44,800
Total Funds	<u>\$296,000</u>	<u>\$30,000</u>	<u>\$326,000</u>

BRO 44018 - 39985

Let 9/6/2002

26. AERONAUTICS - Increase Service and Amount  
 Amendatory Contract (2002-0647/A1) between MDOT and Iosco County Board of Commissioners will increase State grant funds by \$7,000 for design engineering costs at Iosco County Airport in East Tawas, Michigan. The original contract provides for major crack repair of Runway 8/26. The term of the contract remains unchanged, August 27, 2002, through August 26, 2005. The revised total contract amount will be \$73,666. Source of Funds:

	<u>Previous</u>	<u>Increase</u>	<u>Revised</u>
State Restricted Aeronautics Funds	\$60,000	\$6,300	\$66,300
Iosco County Funds	<u>\$ 6,666</u>	<u>\$ 700</u>	<u>\$ 7,366</u>
Total	<u>\$66,666</u>	<u>\$7,000</u>	<u>\$73,666</u>

\*Denotes a non-standard contract/amendment

27. AERONAUTICS - Design for Instrument Landing System  
Contract (2002-0711) between MDOT and the Oscoda Wurtsmith Airport Authority (OWAA) will provide Federal and State grant funds for design of an Instrument Landing System (ILS) at the Oscoda-Wurtsmith Airport in Oscoda, Michigan. This is a sub-grant issued pursuant to the condition of the Block Grant given to MDOT by the Federal Aviation Administration (FAA). The contract will be in effect for a period of 36 months from the date of award. Source of Funds: Federal Aviation Administration Funds (via Block Grant) - \$62,190; State Restricted Aeronautics Funds - \$3,455; OWAA Funds - \$3,455; Contract Total - \$69,100.
28. \*BUREAU OF FINANCE AND ADMINISTRATION - Increase Amount  
Amendatory Contract (2001-0198/A1) between MDOT and Public Financial Management, Inc., will increase the maximum contract amount by \$200,000 to increase the level of service. The original contract provides for financial advisory services regarding the financial details of the issuance and marketing of State Trunkline and Comprehensive Transportation bonds, including maturity schedules, call features, interest payment dates, and rating agency presentations, among other duties. The contract term remains unchanged, December 20, 2000, through December 19, 2003. The revised maximum contract amount will be \$500,000. Source of Funds: State Restricted Comprehensive Transportation Funds or State Restricted Trunkline Funds, depending on the issue.
29. \*BUREAU OF FINANCE AND ADMINISTRATION - Cooperative Agreement  
Contract (2002-0672) between MDOT and the City of Muskegon sets forth the intentions of the parties with respect to the reconstruction of a new segment of Shoreline Drive from Terrace Street to US-31 Business Route and forthcoming jurisdictional transfer agreement upon completion of the aforementioned project. The agreement will become effective upon execution. This is a zero dollars agreement.
30. CONSTRUCTION AND TECHNOLOGY - IDS - Engineering Services  
Contract (2003-041) between MDOT and Timberland Engineering, Inc., will provide for services for which the consultant is prequalified to be performed on an as needed/when needed basis. The contract will be in effect from the date of award through three years. The total contract amount will be \$4,000,000, and the maximum amount of each authorization will be \$1,000,000. Authorizations over \$100,000 will be submitted to the State Administrative Board for approval. Source of Funds: Federal, State Restricted, or local funds, depending on the particular project authorized.

31. DESIGN - Time Extension  
Amendatory Contract (93-0341/A19) between MDOT and URS Corporation Great Lakes will extend the contract term by twelve months to allow sufficient time for the consultant to complete the contract work. The original contract provides for the design of US-31 from Holland to Grand Haven in Ottawa County. The revised contract term will be April 1, 1993, through December 31, 2003. The total contract amount remains unchanged at \$5,480,346.90. Source of Funds: 80% Federal Highway Administration Funds and 20% State Restricted Trunkline Funds.
32. DESIGN - Time Extension  
Amendatory Contract (98-1327/A3) between MDOT and URS Corporation Great Lakes will extend the contract term by six months to allow previously issued authorizations to be completed. The original contract provides for design services to be performed on an as needed/when needed basis. The revised contract term will be December 3, 1998, through June 3, 2003. The maximum dollar amount remains unchanged at \$3,000,000. Source of Funds: Federal, Restricted State, or local funds, depending on the particular project authorized.
33. DESIGN - Increase Scope and Amount and Extend Time  
Amendatory Contract (99-0344/A4) between MDOT and Orchard Hiltz & McCliment, Inc., will provide for additional work and increase the contract amount by \$28,017.32. It will also extend the contract term by one year to allow additional work to be completed. The additional work item is to prepare design plans, final quantities, and construction costs according to separate construction contracts plans. The original contract provides for the design of the reconstruction of I-75 from Featherstone Road to the M-24 Connector in Oakland County. The revised contract term will be November 18, 1999, through December 31, 2004. The revised contract amount will be \$1,775,721.89. Source of Funds: 90% Federal Highway Administration Funds and 10% State Restricted Trunkline Funds.
34. DESIGN - IDS Design Consultant Services  
Authorization (Z4) under Contract (2000-0177) between MDOT and Hubbell, Roth & Clark, Inc., will provide for the design of the I-696 (W.P. Reuther Fwy.) sound wall repair in Oakland County/CS 63102 - JN 53060C. This project includes all of the existing sound walls located within the MDOT right-of-way (ROW) along I-696, between the I-696 Freeway and the Service Drives. The project length is 8.16 miles. This authorization (Z4) is for \$147,299.81, and the authorization will be in effect from the date of award through March 9, 2003. The contract term is March 9, 2000 through March 9, 2003. Source of Funds: 90% Federal Highway Administration Funds and 10% State Restricted Trunkline Funds.

35. DESIGN - IDS Design Consultant Services  
Authorization (Z12) under Contract (2000-0188) between MDOT and Aero-Metric, Inc., will provide for the design survey of I-69, Elms Road to M-15, Genesee County (CS 25042, 25085 and 25084 - JN 592060). The work items include photogrammetric control survey, aerial photography, and aerial mapping. The length of this project is 16 miles. This authorization (Z12) is for \$305,327.79, and the authorization will be in effect from the date of award through March 9, 2003. The contract term is March 9, 2000, through March 9, 2003. Source of Funds: 100% State Restricted Trunkline Funds.
36. DESIGN - Increase Scope and Amount  
Amendatory Contract (2000-1010/A2) between MDOT and The Corradino Group will add econometric modeling and additional public engagement work to the project and increase the contract amount by \$155,277.02. The original contract provides for, as phase one, a feasibility study of the Detroit Intermodal Freight Terminal (DIFT), and as phase two, an early preliminary engineering study of DIFT, located in the cities of Detroit and Dearborn in Wayne County (CS 82900 - JN 49860). The contract term remains unchanged, February 5, 2001, through December 31, 2004. The revised total contract amount will be \$4,479,067.02. Source of Funds: 80% Federal Highway Administration Funds and 20% State Restricted Trunkline Funds.
37. DESIGN - IDS Design Consultant Services  
Authorization (Z4) under Contract (2002-0214) between MDOT and Capital Consultants, Inc., will provide for the design of eastbound I-94 from 17 ½ Mile Road easterly to the west Jackson county line (CS 13083 - JN 53296C) in Calhoun County. The work items include rehabilitating eastbound I-94 and upgrading the exit and entrance ramps, including ramp terminals and guardrails. This authorization (Z4) is for \$489,566.24, and the authorization will be in effect from the date of award through January 29, 2005. The contract term is January 29, 2002, through January 29, 2005. Source of Funds: 100% State Restricted Trunkline Funds.
38. REAL ESTATE- IDS Real Estate  
Contract (2002-0694) between MDOT and Laura T. Woodworth will provide all aspects of technical, appraisal, acquisition, and property management services for the Real Estate Division to be performed on an as needed basis. The contract will be in effect from the date of award through thirty-six months. The maximum contract amount will be \$500,000, and the maximum amount of any authorization will be \$90,000. Source of Funds: Federal Highway Administration Funds, State Restricted Trunkline Funds, or local funds, depending on the specific project of each authorization.

39. \*TRANSPORTATION PLANNING - Jurisdictional Transfer MOU  
Memorandum of Understanding (MOU) (2002-0710) between MDOT and the Cass County Road Commission will transfer jurisdiction of 1.653 miles of County Road 17 (Indiana) Extension/Proposed M-217 to MDOT and 1.709 miles of M-205 to the County. Both road segments are in Cass County. MDOT will assume responsibility for and repayment of the State Infrastructure Bank Loan in the amount of \$2,500,000 that was used to construct proposed M-217. Jurisdiction of both segments will transfer upon the date of award. Source of Funds: State Restricted Trunkline Funds - \$2,500,000.
40. \*UPTRAN - Extend Start-Up Date and Term  
**Retroactive** Amendatory Contract (98-0386/A2) between MDOT and the City of Alpena will retroactively extend the period allowed for the start-up of service from up to 10 months to up to 44 months and will extend the contract term by approximately 32 months. The City of Alpena and the sub-contractor were unable to begin providing regional transportation services earlier due to unresolved coordination and service issues. The original contract provides funds from the FY 1998 Regional Transportation Program to facilitate regional travel across multiple county lines. The revised contract term will be September 15, 1998, through April 30, 2005. The total cost of the project remains unchanged at \$306,173. Source of Funds: FY 1998 and FY 2001 State Restricted Comprehensive Transportation Funds - \$306,173.
41. \*UPTRAN - Extend Start-Up Date and Term  
**Retroactive** Amendatory Contract (98-0389/A1) between MDOT and the Roscommon County Board of Commissioners will retroactively extend the period allowed for the start up of service from up to ten months to up to fourteen months and will extend the contract term by approximately three and one-half months. The delay in service start-up was caused by unforeseen coordination issues. The original contract provides funds from the FY 1998 Regional Transportation Program to facilitate regional travel across multiple county lines. The revised contract term will be September 15, 1998, through January 2, 2003. The total cost of the project remains unchanged at \$462,375. Source of Funds: FY 1998 State Restricted Comprehensive Transportation Funds - \$462,375.
- 41.-44. UPTRAN - Project Zero  
Project Authorizations between MDOT and the following agencies will provide funding for enhanced public transportation services as requested for Project Zero clients. These areas have been designated as project zero sites and a need for additional public transit services has been identified. Funds will be provided for both operating and capital costs. MDOT will provide 100 percent of the capital costs and 50 percent of the operating costs. The Family Independence Agency (FIA) and the Michigan Department of Career Development (MDCD) will each provide 25 percent of the operating costs.

The total cost of the projects is \$2,222,128. FIA's and MDCD's shares are \$555,532 each. MDOT's share is \$1,111,064 from FY 2003 State Restricted Comprehensive Transportation Funds. The terms of the project authorizations will be from October 1, 2002, through September 30, 2003. The terms of the Master Agreements are from October 1, 2001, until the last obligations between the parties have been fulfilled. The Master Agreements include authorizations for program years FY 2002 through FY 2006.

	<u>Contract</u>	<u>Agency</u>	<u>MDOT</u>	<u>MDCD</u>	<u>FIA</u>	<u>Total</u>
42.	2002-0018/Z4	Berrien County Board of Comm	\$242,000	\$121,000	\$121,000	\$484,000
43.	2002-0024/Z5	Capital Area Transportation Auth	\$150,000	\$ 75,000	\$ 75,000	\$300,000
44.	2002-0066/Z8	Mass Transportation Authority	\$570,938	\$285,469	\$285,469	\$1,141,876
45.	2002-0082/Z5	Saginaw Transit Auth. Reg. Serv.	\$148,126	\$ 74,063	\$ 74,063	\$296,252

46. UPTRAN - Section 5307 Capital

Project Authorization (Z6) under Master Agreement (2002-0033) between MDOT and the City of Detroit will provide State matching funds to Detroit's FY 2002 Section 5307 grant for the construction of a downtown transit center, facilities improvements, preventive maintenance, communications equipment, engineering services, transit enhancement engineering/design services, rehabilitation/rebuilding of light rail trolleys and trolley tracks, rehabilitation/rebuilding of wheelchair lifts, rehabilitation/rebuilding of buses, and the purchase of service/support equipment. The effective date of this authorization is June 13, 2002, and the authorization will be in effect for three years. The authorization is retroactive due to the term 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 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. The total cost of the project is \$31,828,105. Source of Funds: Federal Transit Administration Funds - \$25,462,484; FY 2003 State Restricted Comprehensive Transportation Funds - \$6,365,621.

\*Denotes a non-standard contract/amendment

46.-49. UPTRAN - Specialized Services

The following Project Authorizations issued under Master Agreements between MDOT and the following grantees will provide 100 percent State funding under the FY 2003 Specialized Services Program, which provides operating assistance for coordinated transportation services for the elderly and persons with disabilities. The funds will be used for eligible specialized services providers or public transit systems that operate in counties and cities with unmet elderly and persons with disabilities transit needs. Reimbursement is based on \$1.20 per vehicle mile or \$4.07 per one-way passenger trip. Reimbursement for the volunteer driver portion is based on \$.29 per vehicle mile. The total project cost is \$1,779,039. The term of the authorizations will be from October 1, 2002, through September 30, 2003. The terms of the Master Agreements are from October 1, 2001, until the last obligations between the parties has been fulfilled. The Master Agreements include authorizations for program years FY 2002 through FY 2006. Source of Funds: FY2003 State Restricted Comprehensive Transportation Funds - \$1,779,039. FY 2003 funding is contingent upon legislative appropriation.

	<u>Agreement/ Authorization</u>	<u>Grantee</u>	<u>Amount</u>
47.	2002-0033/Z7	Detroit, City of	\$349,680
48.	2002-0049/Z7	Interurban Transit Partnership (Grand Rapids area)	\$416,125
49.	2002-0066/Z9	Flint Mass Transportation Authority	\$283,971
50.	2002-0088/Z6	Suburban Mobility Authority for Regional Transportation (Southeast Michigan)	\$729,263

51. UPTRAN - Section 5309 Capital

Project Authorization Revision (Z3/R1) under Master Agreement (2002-0088) between MDOT and the Suburban Mobility Authority for Regional Transportation (SMART) (Southeast Michigan) will add a line-item for facility renovations for three terminals. The renovations are to replace windows and concrete, renovate bathrooms to make them Americans with Disabilities Act compliant, and to make minor repairs and paint the offices. Funding from the line item "Lease up to 100 large replacement buses and related equipment" will be moved to the new line item. The original authorization provides State matching funds for SMART's FY2001 Federal Section 5309 grant. The term of the authorization remains unchanged, from December 19, 2001, through December 19, 2004. 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. The total cost of the project remains unchanged at \$5,106,310. Source of Funds: Federal Transit Administration Funds - \$4,085,048; FY 2002 State Restricted Comprehensive Transportation Funds - \$1,021,262.

\*Denotes a non-standard contract/amendment

52. \*UPTRAN - Freight Preservation & Development  
Contract (2002-0493) between MDOT and the Great Lakes Commission (GLC) sets forth the terms and conditions by which the GLC will utilize the State of Michigan's share of funding for the construction of a new Soo Lock at Sault Ste. Marie, Michigan. The GLC is the local sponsor for this project with the United States Army Corps of Engineers and will be acting on behalf of the eight member states of the Great Lakes Commission. Michigan's share of the estimated total project cost of \$225,000,000 is \$14,071,334. The funding is to be paid to GLC in 50 annual installments, which will be adjusted after project completion based on the actual total project cost. The contract will be in effect upon award. The contract will terminate 50 years from the date of the first payment under the contract. Source of Funds: FY 2001 State Restricted Comprehensive Transportation Funds - \$14,071,334.
53. \*UPTRAN - Intercity Bus Equipment Lease  
Contract (2002-0633) between MDOT and Greyhound Lines, Inc., will provide for MDOT to contractually lease for \$1,000 per year per vehicle five intercity highway coaches to Greyhound lines, Inc. MDOT will purchase the coaches under separate purchase order and lease them to Greyhound Lines for a minimum period of six years or 450,000 miles. Greyhound is requesting the buses to maintain their existing scheduled regular route round-trip service between Detroit, Muskegon, Traverse City, and Chicago, Illinois, and between Grand Rapids and Chicago, serving intermediate towns and cities. These buses will allow continuation of this service, prevent community isolation or further loss of service, and increase compliance with the Americans with Disabilities Act. This is a zero dollar contract. Source of Funds: 100% State Restricted Comprehensive Transportation Funds.
54. \*UPTRAN - MichiVan Program  
Contract (2003-0043) between MDOT and VPSI, Inc., will provide for continuation of and enhancements to the MichiVan Program. By utilizing an extensive fleet management system and promotional program, VPSI actively works with rideshare offices, state agencies, employers, government agencies, and the general public to recruit persons to utilize vanpools as an alternative transportation mode to the single occupant vehicle work commute trip. The term of the contract will be October 1, 2002, through September 30, 2004. The total cost of the project is \$2,163,628. Source of Funds: Federal Highway Administration Funds - \$1,773,628 (FY 2002 - \$183,628; FY 2003 - \$440,000; and FY 2004 - \$1,150,000); State Restricted Comprehensive Transportation Funds - \$390,000 (FY 2003 - \$195,000; and FY 2004 - \$195,000).



56. LETTING OF SEPTEMBER 06, 2002  
 PROPOSAL 0209002 \$ ENG. EST. 829,003.75 \$ LOW BID 656,982.58  
 PROJECT BT01 54032-55447  
 LOCAL AGRMT. % OVER/UNDER EST.  
 START DATE - JUNE 09, 2003  
 COMPLETION DATE - AUGUST 27, 2003 -20.75 %

1.39 mi of pavement widening for a passing relief lane  
 and left turn lanes including concrete curb and gutter,  
 storm sewer, aggregate shoulders and culvert extensions on  
 M-66, Sheridan Township, Mecosta County.

BIDDER	AS-READ	AS-CHECKED	
Kamminga & Roodvoets, Inc.	\$ 771,187.04	Same	2
Rieth-Riley Construction Co., Inc.			
Milbocker and Sons, Inc.			
Nagel Construction, Inc.	\$ 845,157.96	Same	5
Fisher Contracting Company	\$ 807,727.32	Same	4
Central Asphalt, Inc.			
Nashville Construction Company	\$ 921,036.88	Same	7
Crawford Contracting, Inc.	\$ 772,486.22	Same	3
Manigg Enterprises, Inc.			
CJ's Excavating Septic Service,			
<b>Bernie Johnson Trucking, Inc.</b>	<b>\$ 656,982.58</b>	<b>Same</b>	<b>1 **</b>
Porath Contractors, Inc.			
L. J. Construction, Inc.	\$ 863,203.05	\$ 859,603.05	6

7 Bidders

Source of Funds:

55447A

State Restricted Trunkline Funds 100 %

\*Denotes a non-standard contract/amendment

57. LETTING OF SEPTEMBER 06, 2002  
 PROPOSAL 0209004 \$ ENG. EST. 433,096.76 \$ LOW BID 394,663.71  
 PROJECT NHG 82052-53676  
 LOCAL AGRMT. % OVER/UNDER EST.  
 START DATE - 10 days after award  
 COMPLETION DATE - JULY 31, 2003 -8.87 %

Traffic signal upgrading and optimization at eighteen (18) locations on US-24 (Telegraph) from I-75 connector to Oxford Road in the cities of Dearborn, Dearborn Heights, and Taylor, Brownstone Township, Wayne County.

BIDDER	AS-READ	AS-CHECKED	
Harlan Electric Company	\$ 459,578.00	Same	5
Posen Construction, Inc.	\$ 399,580.76	Same	3
Trans Tech Electric, L.P.			
Motor City Electric Utilities Co.	\$ 615,163.37	Same	6
Metropolitan Power & Lighting, Inc.			
J. Ranck Electric, Inc.			
<b>John R. Howell, Inc.</b>	<b>\$ 394,663.71</b>	<b>Same</b>	<b>1 **</b>
Rauhorn Electric, Inc.	\$ 398,641.40	Same	2
Kent Power Inc.	\$ 400,610.00	Same	4

6 Bidders

Source of Funds:

53676A

Federal Highway Administration Funds 100 %

\*Denotes a non-standard contract/amendment



59. LETTING OF SEPTEMBER 06, 2002  
 PROPOSAL 0209006 \$ ENG. EST. 856,780.83 \$ LOW BID 869,290.50  
 PROJECT NHG 41051-52615  
 LOCAL AGRMT. % OVER/UNDER EST.  
 START DATE - 10 days after award  
 COMPLETION DATE - JUNE 28, 2003 1.46 %

Traffic signal upgrading and optimization on M-44 (East Beltline) from Burton Street north to Leonard Street at sixteen (16) locations in the city of Grand Rapids, Kent County.

BIDDER	AS-READ	AS-CHECKED	
Strain Electric Company	\$ 1,053,140.00	Same	6
Windemuller Electric, Inc.			
<b>Trans Tech Electric, L.P.</b>	<b>\$ 869,290.50</b>	<b>Same</b>	<b>1 **</b>
Motor City Electric Utilities Co.			
Metropolitan Power & Lighting, Inc.			
J. Ranck Electric, Inc.	\$ 1,020,070.00	Same	5
John R. Howell, Inc.	\$ 1,094,880.67	Same	7
Top Rail Electric Company	\$ 999,064.75	Same	4
DVT Electric, Inc	\$ 993,730.00	Same	3
Kent Power Inc.	\$ 869,730.70	Same	2

7 Bidders

Source of Funds:

52615A

Federal Highway Administration Funds 100 %

\*Denotes a non-standard contract/amendment



PROPOSAL 0209009 \$ 1,154,115.08 \$ 1,040,408.80  
 PROJECT CMG 82053-53677  
 LOCAL AGRMT. % OVER/UNDER EST.  
 START DATE - 10 days after award  
 COMPLETION DATE - JULY 31, 2003 -9.85 %

Traffic signal upgrading and optimization at twenty-four (24) locations on US-24 (Telegraph) from US-12 (Michigan) to crossover south of Norfolk in the cities of Detroit, Dearborn, and Dearborn Heights, Redford Township, Wayne County.

BIDDER	AS-READ	AS-CHECKED	
Harlan Electric Company	\$ 1,263,802.25	Same	6
Posen Construction, Inc.	\$ 1,069,876.88	Same	2
Trans Tech Electric, L.P.			
Motor City Electric Utilities Co.	\$ 1,233,935.25	Same	5
Metropolitan Power & Lighting, Inc.			
John R. Howell, Inc.	\$ 1,095,897.79	Same	3
<b>Rauhorn Electric, Inc.</b>	<b>\$ 1,040,408.80</b>	<b>Same</b>	<b>1 **</b>
Kent Power Inc.	\$ 1,101,592.30	Same	4

6 Bidders

Source of Funds:  
 53677A

Federal Highway Administration Funds 100 %

63. LETTING OF SEPTEMBER 06, 2002 ENG. EST. LOW BID  
 PROPOSAL 0209010 \$ 471,194.68 \$ 435,809.10  
 PROJECT NHG 84912-58460  
 LOCAL AGRMT. % OVER/UNDER EST.  
 START DATE - 10 days after award  
 COMPLETION DATE - APRIL 25, 2003 -7.51 %

Traffic signal upgrading and optimization on US-31 and M-72 at ten (10) locations in the city of Traverse City in Grand Traverse County.

BIDDER	AS-READ	AS-CHECKED	
Strain Electric Company			
Windemuller Electric, Inc.	\$ 519,031.00	\$ 519,028.00	5
Trans Tech Electric, L.P.			
Motor City Electric Utilities Co.			
J. Ranck Electric, Inc.	\$ 464,284.00	Same	2
John R. Howell, Inc.	\$ 479,438.92	Same	3
Top Rail Electric Company	\$ 495,434.35	Same	4
<b>Kent Power Inc.</b>	<b>\$ 435,809.10</b>	<b>Same</b>	<b>1 **</b>

5 Bidders

Source of Funds:  
 58460A

Federal Highway Administration Funds 100 %

64. LETTING OF SEPTEMBER 06, 2002 ENG. EST. LOW BID  
 PROPOSAL 0209011 \$ 1,438,048.77 \$ 1,382,648.98

\*Denotes a non-standard contract/amendment

PROJECT M 62032-60460  
 LOCAL AGRMT.  
 START DATE - MAY 19, 2003  
 COMPLETION DATE - JULY 11, 2003

% OVER/UNDER EST.  
 -3.85 %

Non-structural hot mix asphalt overlay and guardrail  
 upgrading on M-37 north of 3 Mile Road northerly for 17.078  
 mi at 18 Mile Road in the townships of Wilcox, Lincoln,  
 Merrill and Lilley in Newaygo County.

BIDDER	AS-READ	AS-CHECKED	
<b>Rieth-Riley Construction Co., Inc.</b>	<b>\$ 1,382,648.98</b>	<b>Same</b>	<b>1 **</b>
Thompson-McCully Company	\$ 1,712,584.58	Same	4
Central Asphalt, Inc.			
Omans Contracting, Inc.	\$ 1,500,635.83	Same	2
Elmer's Crane & Dozer, Inc.	\$ 1,574,108.44	Same	3

4 Bidders

Source of Funds:  
 60460A

State Restricted Trunkline Funds 100 %







68. LETTING OF SEPTEMBER 06, 2002  
 PROPOSAL 0209018 \$ ENG. EST. \$ LOW BID  
 PROJECT STH 34032-58321 , ETC 566,631.87 \$ 596,307.00  
 LOCAL AGRMT. 02-5233 % OVER/UNDER EST.  
 START DATE - APRIL 22, 2003  
 COMPLETION DATE - JUNE 27, 2003 5.24 %

0.296 mi of widening and resurfacing with curb and gutter,  
 ditching, signal relocation, signing, and related  
 restoration items at the intersection of M-66 and David  
 Highway, and at the intersection M-66 and M-21, in the city  
 of Ionia, Orange and Berlin Townships, Ionia County.

BIDDER	AS-READ	AS-CHECKED	
Kamminga & Roodvoets, Inc.	\$ 609,905.90	Same	2
Milbocker and Sons, Inc.			
<b>Nagel Construction, Inc.</b>	<b>\$ 596,307.00</b>	<b>Same</b>	<b>1 **</b>
Fisher Contracting Company	\$ 630,528.60	Same	3
Thompson-McCully Company			
L & L Construction Co., Inc.			
Wyoming Excavators, Inc.			
Nashville Construction Company	\$ 825,526.25	Same	6
C & D Hughes, Inc.	\$ 868,658.64	Same	7
Brenner Excavating, Inc.			
Diversco Construction Company			
Manigg Enterprises, Inc.	\$ 721,031.12	Same	5
Cadwell Brothers Construction	\$ 671,421.05	Same	4
Youngstrom Contracting			
Ron Bretz Excavating, Inc.			
Hallenbeck Construction Co			
D & E Excavating Corporation			

7 Bidders

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

Source of Funds:

58321A	
Ionia County	27.78 %
Federal Highway Administration Funds	57.77 %
State Restricted Trunkline Funds	14.45 %
58322A	
Federal Highway Administration Funds	80.00 %
State Restricted Trunkline Funds	20.00 %

\*Denotes a non-standard contract/amendment

69. LETTING OF SEPTEMBER 06, 2002  
 PROPOSAL 0209019 \$ ENG. EST. 443,244.84 \$ LOW BID 467,457.00  
 PROJECT STS 41061-53500  
 LOCAL AGRMT. 01-5440 % OVER/UNDER EST.  
 START DATE - JUNE 09, 2003  
 COMPLETION DATE - AUGUST 08, 2003 5.46 %

Widening and resurfacing for headed up left turn lanes and right turn lanes and reconstruction of approaches at the intersection of M-11 and Riverbend Drive and along Riverbend Drive, in the city of Walker, Kent County.

BIDDER	AS-READ	AS-CHECKED	
Kamminga & Roodvoets, Inc.	\$ 531,531.00	Same	5
Rieth-Riley Construction Co., Inc.			
Dykema Excavators, Inc.	\$ 517,889.85	Same	3
Nagel Construction, Inc.	\$ 527,868.10	Same	4
Wyoming Excavators, Inc.	\$ 553,760.00	Same	6
Nashville Construction Company	\$ 654,550.23	Same	8
Brenner Excavating, Inc.	\$ 477,057.95	Same	2
Diversco Construction Company	\$ 589,161.25	Same	7
<b>Schippers Excavating, Inc</b>	<b>\$ 467,537.00</b>	<b>\$ 467,457.00</b>	<b>1 **</b>

8 Bidders

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

Source of Funds:

53500A	
Federal Highway Administration Funds	59.16 %
State Restricted Trunkline Funds	14.79 %
City of Walker	26.05 %





72. LETTING OF SEPTEMBER 06, 2002  
 PROPOSAL 0209033 \$ ENG. EST. 126,148.91 \$ LOW BID 123,698.60  
 PROJECT STE 61023-59977  
 LOCAL AGRMT. 02-5363 % OVER/UNDER EST.  
 START DATE - MARCH 31, 2003  
 COMPLETION DATE - MAY 24, 2003 -1.94 %

0.70 mi of proposed 10 foot wide bike path on M-46 from  
 Chandler Street and Wolf Lake Road in the city of Muskegon,  
 Egelston Township, Muskegon County.

BIDDER	AS-READ	AS-CHECKED	
Kamminga & Roodvoets, Inc.	\$ 169,565.41	Same	4
Rieth-Riley Construction Co., Inc.			
Milbocker and Sons, Inc.			
<b>Nagel Construction, Inc.</b>	<b>\$ 123,848.60</b>	<b>\$ 123,698.60</b>	<b>1 **</b>
Thompson-McCully Company			
Omans Contracting, Inc.			
C & D Hughes, Inc.	\$ 153,127.05	Same	3
Brenner Excavating, Inc.	\$ 148,492.50	Same	2

4 Bidders

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

Source of Funds:

59977A  
 Egelston Township 50.00 %  
 Federal Highway Administration Funds 50.00 %

73. LETTING OF SEPTEMBER 06, 2002  
 PROPOSAL 0209034 \$ ENG. EST. 255,292.41 \$ LOW BID 201,689.02  
 PROJECT IMG 19022-58871  
 LOCAL AGRMT. % OVER/UNDER EST.  
 START DATE - MARCH 31, 2003  
 COMPLETION DATE - MAY 22, 2003 -21.00 %

7.4 mi of freeway signing replacement along I-96, from  
 Ionia/Clinton county line to Wacousta Road, and 7.0 mi on  
 I-69 from Lowell Road to US-127 in the city of DeWitt,  
 village of Eagle, Eagle, Watertown, and DeWitt Townships,  
 Clinton County.

BIDDER	AS-READ	AS-CHECKED	
Midwest Bridge Company	\$ 286,643.50	Same	4
Highway Service Company, Inc.			
<b>Action Traffic Maintenance, Inc.</b>	<b>\$ 201,689.02</b>	<b>Same</b>	<b>1 **</b>
Trans Tech Electric, L.P.	\$ 222,523.45	Same	2
J & J Contracting, Inc.	\$ 254,613.00	Same	3

4 Bidders

Source of Funds:

58871A  
 Federal Highway Administration Funds 100 %

74. LETTING OF SEPTEMBER 06, 2002 ENG. EST. LOW BID

\*Denotes a non-standard contract/amendment

PROPOSAL 0209035 \$ 53,120.00 \$ 88,930.00  
 PROJECT NHG 77023-59513  
 LOCAL AGRMT. % OVER/UNDER EST.  
 START DATE - 10 days after award  
 COMPLETION DATE - MAY 23, 2003 67.41 %

21.6 mi of concrete shoulder corrugation grinding on I-69  
 from Lapeer county line easterly to east of  
 Barth/Taylor Road in St. Clair County.

BIDDER	AS-READ	AS-CHECKED	
Lois Kay Contracting Co.	\$ 112,341.00	Same	3
Coady Construction, Inc.			
Diamond Surface, Inc.			
Thomas Grinding, Inc.			
<b>Penhall Company</b>	<b>\$ 88,930.00</b>	<b>Same</b>	<b>1 **</b>
Surface Preparation Technologies, I	\$ 89,078.00	\$ 89,087.00	2

3 Bidders

Source of Funds:

59513A

Federal Highway Administration Funds 100 %

75. LETTING OF SEPTEMBER 06, 2002  
 PROPOSAL 0209036 \$ ENG. EST. 403,452.44 \$ LOW BID 382,673.72  
 PROJECT STH 62011-57778  
 LOCAL AGRMT. 02-5330 % OVER/UNDER EST.  
 START DATE - APRIL 14, 2003  
 COMPLETION DATE - JUNE 23, 2003 -5.15 %

0.303 mi of widening proposed center lane, including drainage work, signal and lighting relocation, driveway relocation and minor landscaping on M-82 from west of Westwood Avenue to east of Linden Street, and on Stone Road north of M-82, in the city of Freemont, Newago County.

BIDDER	AS-READ	AS-CHECKED	
<b>Kammainga &amp; Roodvoets, Inc.</b>	<b>\$ 382,673.72</b>	<b>Same</b>	<b>1 **</b>
Rieth-Riley Construction Co., Inc.			
Nagel Construction, Inc.	\$ 396,510.90	Same	2
Omans Contracting, Inc.			
Wyoming Excavators, Inc.	\$ 464,066.70	Same	4
Nashville Construction Company			
C & D Hughes, Inc.	\$ 445,396.50	Same	3
Schippers Excavating, Inc	\$ 565,533.86	Same	5

5 Bidders

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

Source of Funds:

57778A

Agency A- City of Fremont	19.34 %
Federal Highway Administration Funds	64.53 %
State Restricted Trunkline Funds	16.13 %

76. LETTING OF SEPTEMBER 06, 2002  
 PROPOSAL 0209037 \$ ENG. EST. 135,899.39 \$ LOW BID 137,244.40  
 PROJECT STS 41025-60087  
 LOCAL AGRMT. 02-5408 % OVER/UNDER EST.  
 START DATE - APRIL 14, 2003  
 COMPLETION DATE - MAY 16, 2003 0.99 %

0.1 mi of ramp widening with concrete base course and hot mix asphalt surface including ditch relocation on I-96 eastbound off ramp to Leonard Street in the city of Grand Rapids, Kent County.

BIDDER	AS-READ	AS-CHECKED	
Kamminga & Roodvoets, Inc.	\$ 157,083.57	Same	2
Rieth-Riley Construction Co., Inc.			
Kelcris Corporation			
<b>Nagel Construction, Inc.</b>	<b>\$ 137,244.40</b>	<b>Same</b>	<b>1 **</b>
Nashville Construction Company	\$ 172,777.50	Same	4
C & D Hughes, Inc.	\$ 161,208.62	Same	3

4 Bidders

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

Source of Funds:

60087A	
Federal Highway Administration Funds	90.00 %
Grand Rapids	1.22 %
State Restricted Trunkline Funds	8.78 %

77. LETTING OF SEPTEMBER 06, 2002  
 PROPOSAL 0209038 \$ ENG. EST. 412,732.00 \$ LOW BID 414,957.40  
 PROJECT M 70024-60495  
 LOCAL AGRMT. % OVER/UNDER EST.  
 START DATE - JUNE 02, 2003  
 COMPLETION DATE - JUNE 20, 2003 0.54 %

4.65 mi of overband crack fill and micro-surfacing on eastbound I-196, located in the township of Zeeland, Ottawa County.

BIDDER	AS-READ	AS-CHECKED	
<b>Strawser Incorporated</b>	<b>\$ 414,957.40</b>	<b>Same</b>	<b>1 **</b>
Fahrner Asphalt Sealers, Inc.			
Terry Construction, Inc.	\$ 418,278.40	Same	2

2 Bidders

Source of Funds:

60495A	
State Restricted Trunkline Funds	100 %

\*Denotes a non-standard contract/amendment

9/24/02

Page 39 of 75

78. LETTING OF SEPTEMBER 06, 2002  
 PROPOSAL 0209039 \$ ENG. EST. 112,713.75 \$ LOW BID 106,404.05  
 PROJECT STH 09033-57230  
 LOCAL AGRMT. % OVER/UNDER EST.  
 START DATE - APRIL 28, 2003  
 COMPLETION DATE - MAY 24, 2003 -5.60 %

0.249 mi of cold milling, resurfacing and widening for intersection improvements at M-13 and Wheeler Road in the township of Bangor, Bay County.

BIDDER	AS-READ	AS-CHECKED	
Saginaw Asphalt Paving Co			
Midland Contracting Company	\$ 114,863.50	Same	4
Valley Asphalt Company	\$ 107,750.50	Same	2
Lois Kay Contracting Co.	\$ 114,670.00	\$ 114,670.80	3
Central Asphalt, Inc.			
C & D Hughes, Inc.	\$ 118,976.50	Same	5
<b>Pyramid Paving &amp; Contracting</b>	<b>\$ 106,404.05</b>	<b>Same</b>	<b>1 **</b>

5 Bidders

Source of Funds:

57230A	
Federal Highway Administration Funds	80.00 %
State Restricted Trunkline Funds	20.00 %

79. LETTING OF SEPTEMBER 06, 2002  
 PROPOSAL 0209040 \$ ENG. EST. 845,857.71 \$ LOW BID 677,774.92  
 PROJECT M 77052-72125  
 LOCAL AGRMT. % OVER/UNDER EST.  
 START DATE - 10 days after award  
 COMPLETION DATE - MAY 23, 2003 -19.87 %

7.345 km of concrete pavement repair, joint sealing, spall repair, crack sealing and diamond grinding on M-29 from south of River Road northerly to Gratiot Boulevard, in the city of Marysville in St. Clair Township, St. Clair County.

BIDDER	AS-READ	AS-CHECKED	
Kelcris Corporation	\$ 754,879.07	Same	2
Snowden, Inc.	\$ 1,103,001.08	Same	5
<b>Causie Contracting Inc</b>	<b>\$ 677,774.92</b>	<b>Same</b>	<b>1 **</b>
Florence Cement Company	\$ 806,726.87	Same	3
Angelo Iafrate Construction Company			
Scodeller Construction, Inc.			
Six-S, Inc.	\$ 918,258.90	Same	4

5 Bidders

Source of Funds:

72125A	
State Restricted Trunkline Funds	100 %

80. LETTING OF SEPTEMBER 06, 2002  
 PROPOSAL 0209045 \$ ENG. EST. 1,157,159.10 \$ LOW BID 1,162,954.84

\*Denotes a non-standard contract/amendment

PROJECT CMG 82142-53675

LOCAL AGRMT.

% OVER/UNDER EST.

START DATE - 10 days after award

COMPLETION DATE - MAY 15, 2003

0.50 %

Traffic signal upgrading and optimization on M-102 (8 Mile),  
M-10 (Lodge) to Greenfield at 20 locations in the cities of  
Detroit, Oak Park, Royal Oak, and Ferndale, Wayne County.

BIDDER	AS-READ	AS-CHECKED	
Harlan Electric Company	\$ 1,580,226.55	Same	5
<b>Posen Construction, Inc.</b>	<b>\$ 1,162,954.84</b>	<b>Same</b>	<b>1 **</b>
Trans Tech Electric, L.P.			
Motor City Electric Utilities Co.			
Metropolitan Power & Lighting, Inc.			
J. Ranck Electric, Inc.			
John R. Howell, Inc.	\$ 1,246,780.92	Same	4
Rauhorn Electric, Inc.	\$ 1,184,898.50	Same	2
Kent Power Inc.	\$ 1,220,184.10	Same	3

5 Bidders

Source of Funds:

53675A

Federal Highway Administration Funds 100 %

\*Denotes a non-standard contract/amendment



82. LETTING OF SEPTEMBER 06, 2002 ENG. EST. LOW BID  
 PROPOSAL 0209047 \$ 522,751.25 \$ 459,681.50  
 PROJECT CMG 77023-53673  
 LOCAL AGRMT. % OVER/UNDER EST.  
 START DATE - 10 days after award  
 COMPLETION DATE - MAY 23, 2003 -12.07 %

Traffic signal upgrading and optimization on BL-69  
 (Oak-Griswold) 32nd to Erie/Kearney at 17 locations in the  
 city of Port Huron, Port Huron Township, in St. Clair  
 County.

BIDDER	AS-READ	AS-CHECKED	
Posen Construction, Inc.	\$ 486,237.36	Same	2
Trans Tech Electric, L.P.			
Motor City Electric Utilities Co.			
Metropolitan Power & Lighting, Inc.	\$ 494,472.00	Same	4
J. Ranck Electric, Inc.			
John R. Howell, Inc.	\$ 486,912.79	Same	3
<b>Rauhorn Electric, Inc.</b>	<b>\$ 459,681.50</b>	<b>Same</b>	<b>1 **</b>

4 Bidders

Source of Funds:

53673A

Federal Highway Administration Funds 100 %

83. LETTING OF SEPTEMBER 06, 2002 ENG. EST. LOW BID  
 PROPOSAL 0209049 \$ 689,104.90 \$ 693,000.00  
 PROJECT CMG 41012-52618 , ETC  
 LOCAL AGRMT. % OVER/UNDER EST.  
 START DATE - 10 days after award  
 COMPLETION DATE - MAY 10, 2003 0.57 %

Traffic signal upgrading and optimization at the M-44  
 connector on I-96 East to 5 Mile Road at seven (7) locations  
 in the city of Grand Rapids, Grand Rapids and Plainfield  
 Townships, Kent County.

BIDDER	AS-READ	AS-CHECKED	
Strain Electric Company	\$ 807,508.00	\$ 810,963.00	4
<b>Trans Tech Electric, L.P.</b>	<b>\$ 693,000.00</b>	<b>Same</b>	<b>1 **</b>
Motor City Electric Utilities Co.			
Metropolitan Power & Lighting, Inc.			
J. Ranck Electric, Inc.			
John R. Howell, Inc.	\$ 760,279.79	Same	2
Top Rail Electric Company	\$ 762,533.00	Same	3
DVT Electric, Inc	\$ 867,544.00	Same	5

5 Bidders

Source of Funds:

52618A

Federal Highway Administration Funds 100 %

72362A

Federal Highway Administration Funds 100 %

84. LETTING OF SEPTEMBER 06, 2002 ENG. EST. LOW BID

\*Denotes a non-standard contract/amendment



PROJECT M 82292-59978  
 LOCAL AGRMT. % OVER/UNDER EST.  
 START DATE - 10 days after award  
 COMPLETION DATE - MAY 22, 2003 23.73 %

17.987 mi of microsurfacing treatment, overband crack fill and rutfilling on I-275 from Walbash Road to Five Mile Road in the city of Romulus, Canton, Plymouth and Van Buren Townships, Wayne County.

BIDDER	AS-READ	AS-CHECKED	
Strawser Incorporated	\$ 716,208.00	Same	2
Fahrner Asphalt Sealers, Inc.			
<b>Terry Construction, Inc.</b>	<b>\$ 694,116.88</b>	<b>Same</b>	<b>1 **</b>

2 Bidders

Source of Funds:  
 59978A  
 State Restricted Trunkline Funds 100 %

87. LETTING OF SEPTEMBER 06, 2002  
 PROPOSAL 0209062 \$ ENG. EST. \$ LOW BID  
 PROJECT M 82062-59979 522,900.00 567,296.02  
 LOCAL AGRMT. % OVER/UNDER EST.  
 START DATE - 10 days after award  
 COMPLETION DATE - MAY 22, 2003 8.49 %

2.60 mi of microsurfacing, overband crack treatment and bump removal on US-12 west of Evergreen to Firestone Avenue in the city of Dearborn, Wayne County.

BIDDER	AS-READ	AS-CHECKED	
Strawser Incorporated	\$ 592,907.00	Same	2
Fahrner Asphalt Sealers, Inc.			
<b>Terry Construction, Inc.</b>	<b>\$ 567,296.02</b>	<b>Same</b>	<b>1 **</b>

2 Bidders

Source of Funds:  
 59979A  
 State Restricted Trunkline Funds 100 %

88. LETTING OF SEPTEMBER 06, 2002  
 PROPOSAL 0209063 \$ ENG. EST. 328,273.19 \$ LOW BID 369,086.82  
 PROJECT M 84913-60497 LOCAL AGRMT. % OVER/UNDER EST.  
 START DATE - MAY 05, 2003  
 COMPLETION DATE - JUNE 27, 2003 12.43 %

35.696 mi of hot mix asphalt crack treatment with warranty and overband crack fill at locations on US-31 northbound, M- 21( Fulton Street), M-44 connector, M-44, I-196 BS in the cities of Wyoming, Grand Rapids, and Lowell, townships of Ada, Lowell, Grand Rapids, Cannon, Plainfield, Holland, Wright, Olive and Port Sheldon, in Kent and Ottawa Counties.

BIDDER	AS-READ	AS-CHECKED	
Snowden, Inc.			
Highway Maintenance and Constructio	\$ 431,543.90	\$ 413,568.90	2
Arnt Asphalt Sealing, Inc.	\$ 639,797.30	Same	4
Kenneth R. Hartman, Inc.	\$ 858,490.30	Same	5
Fahrner Asphalt Sealers, Inc.			
<b>Scodeller Construction, Inc.</b>	<b>\$ 369,045.82</b>	<b>\$ 369,086.82</b>	<b>1 **</b>
Wood Construction & Maintenance, LL	\$ 416,070.00	Same	3

5 Bidders

Source of Funds:

60497A

State Restricted Trunkline Funds 100 %

\*Denotes a non-standard contract/amendment



90. LETTING OF SEPTEMBER 06, 2002  
 PROPOSAL 0209071  
 PROJECT M 41131-60014  
 LOCAL AGRMT.  
 START DATE - APRIL 25, 2003  
 COMPLETION DATE - MAY 19, 2003

ENG. EST.                      LOW BID  
 \$ 176,496.50            \$ 196,305.48  
 % OVER/UNDER EST.  
 11.22 %

Steel beam replacement, partial deck/railing replacement,  
 joint replacement and heat straightening on 100th Street  
 over US-131 southbound (S01 of 41131) in the city of  
 Wyoming, Kent County.

BIDDER	AS-READ	AS-CHECKED	
C.A. Hull Co., Inc.	\$ 199,984.90	Same	2
L. W. Lamb, Inc.	\$ 218,220.00	Same	3
E. C. Korneffel Co.			
J. Slagter & Son Construction Co			
Milbocker and Sons, Inc.			
Midwest Bridge Company	\$ 225,303.16	Same	4
Abhe & Svoboda, Inc.	\$ 251,410.00	Same	6
Hardman Construction, Inc.			
<b>Walter Toebe Construction Co.</b>	<b>\$ 196,305.48</b>	<b>Same</b>	<b>1 **</b>
Davis Construction, Inc.			
Anlaan Corporation	\$ 228,294.10	Same	5
Prince Bridge & Marine, LTD.			
J.E. Kloote Contracting, Inc.			

6 Bidders

Source of Funds:

60014A

State Restricted Trunkline Funds                      100 %

\*Denotes a non-standard contract/amendment

91. LETTING OF SEPTEMBER 06, 2002  
 PROPOSAL 0209073 \$ ENG. EST. 284,030.80 \$ LOW BID 238,927.54  
 PROJECT STE 41014-52810 , ETC  
 LOCAL AGRMT. 02-5438 % OVER/UNDER EST.  
 START DATE - MARCH 03, 2003  
 COMPLETION DATE - OCTOBER 01, 2004 -15.88 %

0.34 mi of non-motorized trail and scenic beautification  
 on US-131BR along Wealthy, Ionia, and Cherry Streets in the  
 city of Grand Rapids, Kent County.

BIDDER	AS-READ	AS-CHECKED	
Kamminga & Roodvoets, Inc.	\$ 267,333.65	Same	3
Marine City Nursery Company			
Diversco Construction Company	\$ 251,978.50	Same	2
Anderson-Fischer & Associates, Inc.			
<b>Landmark Services, Inc.</b>	<b>\$ 238,927.54</b>	<b>Same</b>	<b>1 **</b>

3 Bidders

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

Source of Funds:

52810A	
Federal Highway Administration Funds	81.85 %
Grand Rapids	2.27 %
State Restricted Trunkline Funds	15.88 %
54905A	
Federal Highway Administration Funds	66.67 %
Grand Rapids	33.33 %











98. LETTING OF SEPTEMBER 06, 2002  
 PROPOSAL 0209026 \$ ENG. EST. 663,512.42 \$ LOW BID 498,483.00  
 PROJECT CMG 50458-53569  
 LOCAL AGRMT. 02-5397 % OVER/UNDER EST.  
 START DATE - 10 days after award  
 COMPLETION DATE - AUGUST 01, 2003 -24.87 %

Signal upgrading on Ryan Road from 8 Mile Road to 23 Mile Road, Macomb County.

BIDDER	AS-READ	AS-CHECKED	
Harlan Electric Company	\$ 677,444.00	Same	7
Posen Construction, Inc.	\$ 628,406.36	Same	4
Trans Tech Electric, L.P.	\$ 644,860.00	Same	5
Motor City Electric Utilities Co.	\$ 651,001.34	Same	6
<b>Metropolitan Power &amp; Lighting, Inc.</b>	<b>\$ 498,483.00</b>	<b>Same</b>	<b>1 **</b>
J. Ranck Electric, Inc.			
John R. Howell, Inc.	\$ 615,410.00	Same	3
Rauhorn Electric, Inc.	\$ 558,959.00	Same	2

7 Bidders

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

Source of Funds:

53569A  
 Federal Highway Administration Funds 100 %

99. LETTING OF SEPTEMBER 06, 2002  
 PROPOSAL 0209028 \$ ENG. EST. 427,189.50 \$ LOW BID 277,727.34  
 PROJECT BRO 11019-56484  
 LOCAL AGRMT. 02-5392 % OVER/UNDER EST.  
 START DATE - 10 days after award  
 COMPLETION DATE - MAY 23, 2003 -34.99 %

Remove existing structure, construction of a prestressed concrete side-by-side box beam bridge, and related approach work on Forest Lawn Road over Spring Creek, Three Oaks Township, Berrien County.

BIDDER	AS-READ	AS-CHECKED	
L. W. Lamb, Inc.	\$ 338,477.25	Same	6
E. C. Korneffel Co.	\$ 384,052.98	Same	9
J. Slagter & Son Construction Co			
<b>Milbocker and Sons, Inc.</b>	<b>\$ 277,727.34</b>	<b>Same</b>	<b>1 **</b>
Midwest Bridge Company			
Hardman Construction, Inc.			
Gerace Construction Company. Inc	\$ 419,932.30	Same	10
Walter Toebe Construction Co.	\$ 371,946.42	Same	8
Davis Construction, Inc.	\$ 332,381.51	Same	5
Anlaan Corporation	\$ 313,549.49	Same	3
Prince Bridge & Marine, LTD.	\$ 300,141.63	Same	2
Quantum Construction Company			
Northern Indiana Construction	\$ 323,012.22	Same	4
J.E. Kloote Contracting, Inc.	\$ 367,968.87	Same	7

10 Bidders

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

Source of Funds:

56484A

Berrien County	5.00 %
Federal Highway Administration Funds	80.00 %
State Restricted Trunkline Funds	15.00 %

\*Denotes a non-standard contract/amendment

100. LETTING OF SEPTEMBER 06, 2002  
 PROPOSAL 0209029 \$ ENG. EST. 323,776.50 \$ LOW BID 270,809.85  
 PROJECT BRO 44018-39985  
 LOCAL AGRMT. 02-5402 % OVER/UNDER EST.  
 START DATE - 10 days after award  
 COMPLETION DATE - JUNE 20, 2003 -16.36 %

Removal of a single span steel bridge, construction of a single span prestressed, post-tensioned concrete box beam bridge and related approach work on Graves Road over the Squaw Creek Drain, Rich Township, Lapeer County.

BIDDER	AS-READ	AS-CHECKED	
L. W. Lamb, Inc.			
E. C. Korneffel Co.	\$ 291,397.72	Same	9
J. Slagter & Son Construction Co			
<b>S. L. &amp; H. Contractors, Inc.</b>	<b>\$ 270,809.85</b>	<b>Same</b>	<b>1 **</b>
John Carlo, Inc.			
Angelo Iafrate Construction Company	\$ 342,920.30	Same	13
Dan's Excavating, Inc	\$ 282,762.31	Same	5
C.R. Hunt Construction Co.	\$ 279,165.00	Same	4
McDowell Construction , L.L.C.	\$ 277,602.15	Same	3
Gerace Construction Company. Inc	\$ 286,853.67	Same	8
Posen Construction, Inc.	\$ 308,115.44	Same	12
Walter Toebe Construction Co.	\$ 299,850.93	Same	11
E.T. MacKenzie Company	\$ 285,882.45	Same	6
Waterfront Construction Inc	\$ 377,779.40	\$ 377,769.40	14
Davis Construction, Inc.	\$ 271,971.52	Same	2
Anlaan Corporation			
Prince Bridge & Marine, LTD.	\$ 294,016.11	Same	10
Heystek Contracting Inc.	\$ 285,978.00	Same	7
3-S Construction			

14 Bidders

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

Source of Funds:

39985A	
Lapeer County	14.14 %
Federal Highway Administration Funds	72.31 %
State Restricted Trunkline Funds	13.55 %

\*Denotes a non-standard contract/amendment

9/24/02

Page 57 of 75

101. LETTING OF SEPTEMBER 06, 2002  
 PROPOSAL 0209030 \$ ENG. EST. 215,626.70 \$ LOW BID 202,434.50  
 PROJECT STP 02609-59788  
 LOCAL AGRMT. 02-5390 % OVER/UNDER EST.  
 START DATE - 10 days after award  
 COMPLETION DATE - AUGUST 01, 2003 -6.12 %

Removal of existing structure, construction of a three  
 (3)-sided culvert and related approach work on Hoy Road over  
 Scott Creek, Mathias Township, Alger County.

BIDDER	AS-READ	AS-CHECKED	
Bacco Construction Company			
<b>A. Lindberg &amp; Sons, Inc.</b>	<b>\$ 202,434.50</b>	<b>Same</b>	<b>1 **</b>
E. C. Korneffel Co.			
J. Slagter & Son Construction Co			
Lunda Construction Company	\$ 259,249.20	Same	3
Snowden, Inc.	\$ 224,969.20	Same	2
Payne & Dolan, Inc.			
Hebert Construction Co., Inc.	\$ 295,050.83	Same	5
Zenith Tech, Inc.	\$ 267,572.60	Same	4
Smith Paving, Inc.			
C. Oberstar Excavating, Inc.			
3-S Construction			
J.E. Kloote Contracting, Inc.			

5 Bidders

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

Source of Funds:

59788A

Alger County	20.00 %
Federal Highway Administration Funds	80.00 %

\*Denotes a non-standard contract/amendment



103. LETTING OF SEPTEMBER 06, 2002  
 PROPOSAL 0209052 \$ 373,682.85 \$ 234,726.67  
 PROJECT BRO 03003-53412  
 LOCAL AGRMT. 02-5399 % OVER/UNDER EST.  
 START DATE - 10 days after award  
 COMPLETION DATE - JUNE 30, 2003 -37.19 %

Remove existing structure, construction of a prestressed concrete box beam bridge, and related approach work, 110th Avenue over Swan Creek, Lee and Chesire Townships, Allegan County.

BIDDER	AS-READ	AS-CHECKED	
L. W. Lamb, Inc.			
E. C. Korneffel Co.	\$ 371,438.84	Same	9
J. Slagter & Son Construction Co			
<b>Milbocker and Sons, Inc.</b>	<b>\$ 234,726.67</b>	<b>Same</b>	<b>1 **</b>
Hardman Construction, Inc.	\$ 311,996.00	Same	7
Gerace Construction Company. Inc			
Walter Toebe Construction Co.			
E.T. MacKenzie Company	\$ 304,524.06	Same	5
Davis Construction, Inc.	\$ 369,400.74	Same	8
Anlaan Corporation	\$ 299,255.47	Same	4
Prince Bridge & Marine, LTD.	\$ 296,643.57	Same	3
Quantum Construction Company	\$ 308,830.25	Same	6
J.E. Kloote Contracting, Inc.	\$ 268,696.32	Same	2

9 Bidders

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

Source of Funds:

53412A	
Allegan County	5.00 %
Federal Highway Administration Funds	80.00 %
State Restricted Trunkline Funds	15.00 %





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

Miscellaneous Subgrade Undercut	3,000.00CYD @ \$37.28/CYD	\$ 111,840.00
Miscellaneous Geo Grid	20,000.00SFT @ \$0.73/SFT	14,600.00
42" Bore and Jack	1.00LS @ \$142,431.67/LS	142,431.67
36" Bore and Jack	1.00LS @ \$32,662.01/LS	<u>32,662.01</u>
Total		<u>\$ 301,533.68</u>

Reasons For Extras/Adjustments:

For the first two pay items above, Miscellaneous Subgrade Undercut and Miscellaneous Geo Grid; after the project was started some unstable soils were discovered. These pay items compensate the contractor for removing the unstable soils, replacing the soil with 21AA stone material and placing geo-grid material to stabilize the roadway subgrade. The unit price was negotiated with the contractor and compares to similar work.

For items three and four, 42" Bore and Jack and 36" Bore and Jack; after the project was started it was discovered that it was not possible to open-cut install the planed 42" and 36" sewer lines. The contractor was required to bore and jack the pipes to complete this item of work. The unit costs were determined through Force Account methods and all records are in the project files.

**81.77 % FHWA, 18.23 % City of Detroit**  
**Funding Percentages For This Job**

Section 103.04 - **EXTRA WORK** - of the 1996 Standard Specifications for Highway Construction was interpreted to authorize payment for this extra work.

This Extra is recommended for approval by the State Transportation Commission and State Administrative Board.

## OVERRUNS

106. **Item Number 10 - 1**

Control Section-Job Number    23812 - 52610A Department Project

Contractor        C & D Hughes, Inc.  
                      3097 Lansing Road  
                      Charlotte, Michigan 48813

Designed By        MDOT  
Engineer's Estimate    \$423,032.22

Description of Project:

0.85 km of bituminous crossover and right turn lane extension construction and enclosed drainage, on Old US-27 at the intersection of Packard Highway, in the city of Charlotte and Eaton Township, Eaton County.

Administrative Board Approval	June 19, 2001	
Contract Date	July 6, 2001	
Original Contract Amount	\$472,109.15	
AdBoard Resolution Allowable	47,210.92	+ 10.00 %
Total of Extras Approved	8,317.14	+ 1.76 %
<b>THIS REQUEST</b>	<b><u>6,042.65</u></b>	<b>+ 1.28 %</b>
<b>Revised Total</b>	<b><u>\$533,679.86</u></b>	<b>+ 13.04 %</b>

**SUMMARY:**

The total of all Extras and Overruns approved to date, **before this request**, places this contract 11.76 % over the original budget for the **Authorized to Date Amount** of \$527,637.21.

Approval of this overrun will place the authorized status of the contract 13.04 % over (+\$61,570.71) the **Original Budget**.

Overruns Previously Approved by Administrative-Board: None

The following work item(s) exceeded contract quantities and contributed to the contract overrun:

Bituminous Mixture, 4E3	85.00t @ \$71.09/t	<u>\$6,042.65</u>
Total		<u>\$6,042.65</u>

**Reason(s) for Changes in Contract Items:**

\*Denotes a non-standard contract/amendment

For the pay item above, additional bituminous material was required to strengthen up an intersection. This work is to accommodate a larger volume of truck traffic expected at this intersection.

**63.39 % Walmart, 29.29 % State Restricted Economic Development,**  
**7.32 % State Restricted Trunkline**  
**Funding Percentages For This Job**

This Overrun is recommended for approval by the State Administrative Board.

107. **Item Number 10 - 2**

Control Section-Job Number    13011 - 38086A                      Department Project

Contractor                      Hoffman Brothers, Inc.  
    8374 Verona Road  
    Battle Creek, Michigan 49014

Designed By                      MDOT  
 Engineer's Estimate              \$2,977,454.50

Description of Project:

6.30 km of bituminous cold milling, resurfacing, widening, enclosed drainage and curb and gutter on M-37, from Mosher Avenue northerly to Banfield Road, in the village of Bedford and Bedford Township, Calhoun County.

Administrative Board Approval	March 20, 2001	
Contract Date	April 20, 2001	
Original Contract Amount	\$2,964,855.63	
AdBoard Resolution Allowable	296,485.56	+ 10.00 %
Total of Extras Approved	29,547.21	+ 1.00 %
<b>THIS REQUEST</b>	<b><u>68,450.00</u></b>	<b>+ 2.30 %</b>
<b>Revised Total</b>	<b><u>\$3,359,338.40</u></b>	<b>+ 13.30 %</b>

**SUMMARY:**

The total of all Extras and Overruns approved to date, **before this request**, places this contract 11.00 % over the original budget for the **Authorized to Date Amount** of \$3,290,888.40.

Approval of this overrun will place the authorized status of the contract 13.30 % over (+\$394,482.77) the **Original Budget**.

Overruns Previously Approved by Administrative-Board: None

The following work item(s) exceeded contract quantities and contributed to the contract overrun:

Bituminous Mixture, 4 E 1	1850.00t @ \$37.00/t	\$68,450.00
Total		<u>\$68,450.00</u>

**Reason(s) for Changes in Contract Items:**

For the pay item above; the existing roadway was heavily rutted and flat. This additional bituminous material was required to fill in the ruts and to build up the desired cross-section of the finished roadway.

**81.85 % FHWA, 18.15 % State Restricted Trunkline**  
**Funding Percentages For This Job**

This Overrun is recommended for approval by the State Administrative Board.

**EXCESS PROPERTY**

108. RESOLUTION "A" - Transfer of Property per Condemnation Settlement Tract 512  
CS 63042, Parcel 741 pt.A

The property is located in the city of Rochester Hills, Oakland County, Michigan, and contains 512 square feet, more or less. As part of a settlement agreement in a condemnation lawsuit, the subject tract is being deeded back to the defendants due to the fact that the project that originally required the property has been cancelled. The parties involved have stipulated to dismiss the pending condemnation action based on this settlement agreement. The just compensation of \$10,000 paid to the defendant has been returned to MDOT. The transfer of the subject tract is considered mutual benefits.

Mutual Benefits

109. RESOLUTION "B" - Sale to Abutting Owner Tract 222  
CS 60022, Parcel 102 pt. A, C-103 pt.A

The subject tract was appraised by Richard P. Binder, Jr., Independent Fee Appraiser, on June 20, 2002, and reviewed and approved at the current market value of \$13,000 by Janet Hartford, Property Analyst, North Region, on August 8, 2002. For years, the current access to the adjacent property (a local golf course) from M-32 has been over the subject tract. If the subject tract went to auction and the abutting owners were not the successful bidders, the new owners could close the driveway and cut off access to the golf course. Jack E. Matthias and Janet P. Matthias (husband and wife), the only abutting owners, offered to purchase the subject tract at the appraised value to maintain the driveway access to M-32.

\$13,000

110. RESOLUTION "C" - Negotiated Sale - Exchange of Properties Tract 499  
CS 47082, Parcel 112AP pt.A

The property is located in the township of Osceola, Livingston County, Michigan, and contains 0.80 acres, more or less. The subject tract was appraised by Scott Goeman, Property Analyst, University Region, on July 19, 2002, and reviewed and approved at the current market value of \$7,600 by James Simon, University Region Appraiser, on July 30, 2002. David and Virginia Fenn (husband and wife), offered to purchase the subject tract at the appraised value as part of an exchange of land for property required by MDOT along M-59. Mr. and Mrs. Fenn have agreed to convey the property needed by MDOT for \$4,400 and in return MDOT will convey the subject tract for the appraised amount of \$7,600. The balance of \$3,200 will be paid to MDOT at closing.

\$7,600

111. RESOLUTION "D" - Relinquishment of Easement Tract 345  
 CS 13041, Parcel 20 pt. B, C-21 pt.A  
 The area proposed for relinquishment contains 3,700 square feet, more or less, and is located in the township of Emmett, Calhoun County, Michigan. A relinquishment has been requested by the Charter Township of Emmett to clear up an encroachment issue with one of their buildings. The consideration for the relinquishment has been established at \$500. A check for that amount has been deposited with the Financial Operations Division.
- \$500
112. RESOLUTION "E" -Negotiated Sale - Abutting Owner Tract 296  
 CS 13041, Parcel 136 pt.B  
 The property is located in the township of Emmett, Calhoun County, Michigan, and contains 0.46 acres, more or less. The subject tract was appraised by George Bratcher, Independent Fee Appraiser, on April 5, 2002, and reviewed and approved at the current market value of \$28,750 by David Normand, Property Analyst, Southwest Region, on June 14, 2002. The Charter Township of Emmett (governmental unit) offered to purchase the subject tract at the appraised value because they have an existing building that is encroaching on the subject tract. This property is not being conveyed with a reverter clause because Emmett Township is the only abutting owner.
- \$28,750

In accordance with MDOT's policies and procedures and subject to concurrence by the Federal Highway Administration, the preparation and execution 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 January 16, 2001.

Respectfully submitted,

Gregory J. Rosine  
Director

**SUPPLEMENTAL  
AGENDA**

DEPARTMENT OF TRANSPORTATION

TRANSPORTATION and NATURAL RESOURCES COMMITTEE  
STATE ADMINISTRATIVE BOARD

T&NR Meeting: September 25, 2002 - Secretary of State's Office, 3:30 PM  
State Administrative Board Meeting: October 1, 2002 - State Capitol, 11:00 AM

\*\*\*\*\*

**BID LETTING**

**REAL ESTATE**

113.	LETTING OF SEPTEMBER 06, 2002	ENG. EST.	LOW BID
	PROPOSAL 0209069	\$ 249,300.00	\$ 134,150.00
	PROJECT M 09011-48271B01		
	LOCAL AGRMT.		% OVER/UNDER EST.
	START DATE -		
	COMPLETION DATE - DECEMBER 31, 2005		-46.19 %

Demolition of Department owned real estate parcels in the area of M-84, Bay County.

BIDDER	AS-READ	AS-CHECKED	
Fisher Contracting Company			
Bourdow Trucking Company	\$ 211,951.00	Same	3
<b>Dore &amp; Associates Contracting,</b>	<b>\$ 134,150.00</b>	<b>Same</b>	<b>1 **</b>
Rohde Brothers Excavating, Inc.	\$ 212,200.00	Same	4
Shaw Contracting/CRS	\$ 145,735.00	Same	2

4 Bidders

Source of Funds:

48271B01

State Restricted Trunkline Funds	100	%
----------------------------------	-----	---

\*Denotes a non-standard contract/amendment

In accordance with MDOT's policies and procedures and subject to concurrence by the Federal Highway Administration, the preparation and execution 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 January 16, 2001.

Respectfully submitted,

Gregory J. Rosine,  
Director

**SECOND SUPPLEMENTAL  
AGENDA**

DEPARTMENT OF TRANSPORTATION

TRANSPORTATION and NATURAL RESOURCES COMMITTEE  
STATE ADMINISTRATIVE BOARD

T&NR Meeting: September 25, 2002 - Secretary of State's Office, 3:30 PM  
State Administrative Board Meeting: October 1, 2002 - State Capitol, 11:00 AM

\*\*\*\*\*

**SUBCONTRACTS**

- |             |   |   |                      |
|-------------|---|---|----------------------|
| <b>114.</b> | <b>Norris Contracting, Inc.<br/>770 W. 4 ½ Mile Road<br/>Sault Ste. Marie, MI 49783</b> | <b>Shoulder and<br/>Guardrail Replacement</b> | <b>\$ 104,500.00</b> |
|-------------|---|---|----------------------|

Approval is requested to authorize the Chippewa County Road Commission to award a subcontract for removal of frost-susceptible subgrade material under the road shoulder and replacement of the bituminous shoulder and guardrail on M-28 at the Waiska River Bridge in Chippewa County. Work needs to be completed prior to the start of winter to avoid severe frost heaving. The Transportation Service Center (TSC) attempted to program and bid this project utilizing a more streamlined contracting process, but due to problems with the process procedures, the project was not let. In order to get this work completed before the winter season, the TSC had to process a subcontract request through the Chippewa County Road Commission. The project was advertised, and one bid was received and accepted. The bid was reviewed and deemed acceptable, according to the engineer's estimate. The contract term will be from October 1, 2002, through November 8, 2002. Source of Funds: 100% State Restricted Trunkline Funds.

In accordance with MDOT's policies and procedures and subject to concurrence by the Federal Highway Administration, the preparation and execution 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 January 16, 2001.

Respectfully submitted,

Gregory J. Rosine,  
Director

## SPECIAL AGENDA

### DEPARTMENT OF TRANSPORTATION

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

T&NR Meeting: September 25, 2002 - Secretary of State's Office, 3:30 PM

**Special** State Administrative Board Meeting: September 26, 2002 - State Capitol, 11:00 AM

\*\*\*\*\*

### CONTRACTS

115. \*AERONAUTICS - State Block Grant from FAA

Contract (2002-0651) between MDOT and the Federal Aviation Administration (FAA) is a grant contract issued under the State Block Grant Program authorized by the Federal Airport Improvement Program legislation. The Block Grant is issued to MDOT, and MDOT issues sub-grants to the local communities for airport development projects. Each of the sub-grants will be presented to the State Administrative Board for approval. The sub-grants will be used to fund 90 percent of a development project, with the remaining 10 percent coming from State and/or Local funds. The amount of the Block Grant issued to MDOT is estimated at \$7,378,000. This grant contract was approved on the August 20, 2002, State Administrative Board Agenda for the amount of \$5,878,000. An additional \$1,500,000 in grant funds is being added by the FAA. The term of the grant remains unchanged, from the date of award through the completion date of the last sub-grant issued under the Block Grant or August 2012, whichever is later.

In accordance with MDOT's policies and procedures and subject to concurrence by the Federal Highway Administration, the preparation and execution 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 January 16, 2001.

Respectfully submitted,

\*Denotes a non-standard contract/amendment

Gregory J. Rosine,  
Director