

AGENDA

DEPARTMENT OF TRANSPORTATION

TRANSPORTATION and NATURAL RESOURCES COMMITTEE
STATE ADMINISTRATIVE BOARD

T&NR Meeting: April 10, 2002 - Secretary of State's Office, 3:30 PM
State Administrative Board Meeting: April 16, 2002 - State Capital, 11:00 AM

AUTHORIZATIONS TO SUBCONTRACT

1. **Diversified Contractors** **Bascule Bridge Operation** **\$194,300.00**
6775 Harvey
Spring Lake, MI 49456

Approval is requested to authorize the Ottawa County Road Commission to award the second year of a renewable contract that includes an option for two one-year extensions (for a total of three years) for operation of the Grand Haven Bascule Bridge and to increase the mobilization costs for the second year of the contract by \$10,500. Insurance costs are included in the pay item for Mobilization. Due to unforeseen circumstances occurring in the insurance industry, the cost of the contractor's general and excess liability premiums has increased by \$10,500 for 2002. Source of Funds: 100% State Restricted Trunkline Funds.

The original contract was approved at the March 20, 2001, State Administrative Board meeting with the following estimated costs:

<u>Year</u>	<u>Bridge Operation</u>	<u>Mobilization Costs</u>	<u>Original Estimated Cost</u>
1	\$149,400	\$29,000	\$178,400
2	\$154,800	\$29,000	\$183,800
3	\$163,800	\$29,000	\$192,800

*Denotes a non-standard contract/amendment

2. **Greenscape** **Catch Basin Cleaning** **\$50,000.00**
P.O. Box 133
Lake, MI 48632

Approval is requested to authorize the Ionia County Road Commission to award a subcontract for catch basin cleaning. The project is located at various locations on all trunklines throughout Ionia County. The project was advertised, and four bids were received on January 18, 2002. The lowest bidder was selected. The term of the contract will be from date of award through December 31, 2002. The contract contains a renewal clause to provide services for additional one-year terms upon mutual agreement of both parties. Source of Funding: 100% State Restricted Trunkline Funds.

3. **G & M Enterprises** **Curb Sweeping** **\$565,409.72**
19614 W. Eight Mile Road
Southfield, MI 48075

Approval is requested to authorize the Oakland County Road Commission to extend a subcontract for curb sweeping. The project consists of curb sweeping on all State trunklines in District #1, District #4S, and District #4T four times a year for the next three years. The term of the contract is from date of award through September 30, 2004. The project was advertised, and three bids were received. The following low bid was selected. Source of Funding: 100% State Restricted Trunkline Funds.

FY2002 Curb Sweeping:	\$187,867.68
FY2003 Curb Sweeping:	\$187,867.68
FY2004 Curb Sweeping:	<u>\$189,674.36</u>
Total 3 yr. Contract :	<u>\$565,409.72</u>

4. **Inland Waters Pollution Control, Inc.** **Curb Sweeping** **\$ 333,885.92**
2021 Schaefer Hwy.
Detroit, MI 48217

Approval is requested to authorize the Oakland County Road Commission to extend a subcontract for curb sweeping. The project consists of curb sweeping on all State trunklines in District #2, District #3, and District #4 four times a year for the next three years. The term of the contract is from date of award through September 30, 2004. The project was advertised, and three bids were received. The following low bid was selected. Source of Funding: 100% State Restricted Trunkline Funds.

FY2002 Curb Sweeping:	\$111,345.92
FY2003 Curb Sweeping:	\$111,270.00
FY2004 Curb Sweeping:	<u>\$111,270.00</u>
Total 3 yr. Contract:	<u>\$333,885.92</u>

*Denotes a non-standard contract/amendment

CONTRACTS

5. **MUNICIPAL - Cost Participation for Local Agency Construction Contract**

Contract (2002-5122) between MDOT and the City of Marquette will provide for participation in the construction under contract by the City of the following Transportation Enhancement improvements:

Bituminous bikepath construction work along Baraga Avenue from Front Street (Highway US-41 Business Route) easterly to Lakeshore Boulevard, along Lakeshore Boulevard from Baraga Avenue northerly to just north of Washington Street, and along the Rosewood Pedestrian Link beginning at Front Street from between Spring Street and Main Street easterly to Lakeshore Boulevard; site improvement work at the Fireman’s Bell Tower beginning at the Bell Tower north of Main Street and east of Lakeshore Boulevard and running easterly, westerly, and northerly, connecting to the existing and proposed non-motorized path, including storm sewer, landscaping, concrete curb and gutter, concrete and brick sidewalk, concrete deck, concrete steps, concrete benches, steel pipe archway, electrical lighting, and signing work.

Estimated Funds:

Federal Highway Administration Funds	\$145,700
City of Marquette Funds	<u>\$157,842</u>
Total Funds	<u>\$303,542</u>

STE 52418 - 50980; Marquette County
Local Letting

6. ***AERONAUTICS - Amend Amount**

Amendatory Contract (2001-0452/A1) between MDOT and the Bishop International Airport Authority (BIAA) will increase the amount of this multi-year project due to an increase in grant funds from the Federal Aviation Administration (FAA). The original contract provides Federal and State grant funds for the rehabilitation of Runway 9/27 and Taxiway C (Phase I), relocation of a Very High Frequency Omnidirectional Range Station (VOR) (Phase II), and design of perimeter fence (30,000 feet) at Bishop International Airport in Flint, Michigan. The term of the contract remains unchanged, May 25, 2001, through May 24, 2004. The additional funds will increase the amount of the contract by \$1,946,000 for a revised total contract amount of \$6,200,000. Source of Funds:

	<u>Previous</u>	<u>Increase</u>	<u>Revised Total</u>
FAA Funds	\$3,828,600	\$1,751,400	\$5,580,000
State Restricted Aeronautics Funds	\$ 212,700	\$ 97,300	\$ 310,000
BIAA Funds	<u>\$ 212,700</u>	<u>\$ 97,300</u>	<u>\$ 310,000</u>
Total Funds	<u>\$4,254,000</u>	<u>\$1,946,000</u>	<u>\$6,200,000</u>

*Denotes a non-standard contract/amendment

7. ***AERONAUTICS - Transfer of Title**
Memorandum of Understanding (MOU) (2002-0229) between MDOT and the Mackinac Island State Park Commission (MISPC) will transfer title of Snow Removal Equipment (SRE) from the Bureau of Aeronautics to MISPC. The Bureau of Aeronautics purchased the SRE, using Federal and State grant funds, for use at Mackinac County Airport on Mackinac Island, Michigan, and now wishes to transfer title of the equipment to MISPC. The MOU will be in effect from the date of award through twenty years. This MOU was previously approved at the January 15, 2002, State Administrative Board meeting to provide funding for MISPC to purchase the SRE and with a term of date of award through three years. Source of Funds: Federal Aviation Administration Funds (via Block Grant) - \$105,030; State Restricted Aeronautics Funds - \$11,670; Contract Total - \$116,700.

8. AERONAUTICS - Relocate Entrance Road; Expand Parking Lot; Land Reimbursement
Contract (2002-0388) between MDOT and the Delta County Board of Commissioners will provide Federal and State grant funds for relocation of entrance road, parking lot expansion, and land reimbursement at the Delta County Airport in Escanaba, Michigan. Federal funds will be made available through a grant from 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) - \$719,700; State Restricted Aeronautics Funds - \$38,850; Delta County Funds - \$41,450; Contract Total - \$800,000.

9. AERONAUTICS - Construct Terminal Building
Contract (2002-0389) between MDOT and the Emmet County Board of Commissioners will provide Federal and State grant funds for construction of a terminal building at the Pellston Regional Airport in Pellston, Michigan. Federal funds will be made available through a grant from 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) - \$2,000,000; State Restricted Aeronautics Funds - \$150,000; Emmet County Funds - \$850,000; Contract Total - \$3,000,000.

10. AERONAUTICS - Rehabilitate Runway
Contract (2002-0390) between MDOT and the Kent County Aeronautics Board (KCAB) will provide Federal and State grant funds for rehabilitation of Runway 8R/26L (Phase II) at the Gerald R. Ford International Airport in Grand Rapids, Michigan. Federal funds will be made available through a grant from the Federal Aviation Administration (FAA). 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) - \$4,343,700; State Restricted Aeronautics Funds - \$241,316; KCAB Funds - \$241,317; Contract Total - \$4,826,333.

11. AERONAUTICS - Construct Parallal Taxiway: ALP
Contract (2002-0406) between MDOT and the City of Monroe will provide Federal and State grant funds for construction of a parallel taxiway to Runway 3/21, including construction supervision and an airport layout plan at the Monroe Custer Airport in Monroe, 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) - \$1,313,100; State Restricted Aeronautics Funds - \$75,450; City of Monroe Funds - \$75,450; Contract Total - \$1,464,000.
12. AERONAUTICS - Final Design
Contract (2002-0410) between MDOT and the Otsego County Board of Commissioners will provide Federal and State grant funds for final design for strengthening, shifting, widening, and lighting of Runway 9/27 and associated taxiways at the Otsego County Airport in Gaylord, 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) - \$45,150; State Restricted Aeronautics Funds - \$2,508; Otsego County Funds - \$2,508; Contract Total - \$50,166.
13. AERONAUTICS - Land Acquisition
Contract (2002-0414) between MDOT and the City of Holland will provide Federal grant funds for land acquisition fees for Parcels 25, 32-34, and E35 at the Tulip City Airport in Holland, 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) - \$31,500; City of Holland Funds - \$3,500; Contract Total - \$35,000.
14. AERONAUTICS - Land Acquisition
Contract (2002-0417) between MDOT and the Muskegon County Board of Commissioners will provide Federal and State grant funds for land acquisition at the Muskegon County Airport in Muskegon, Michigan. Federal funds will be made available through a grant from 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) - \$1,022,400; State Restricted Aeronautics Funds - \$56,800; Muskegon County Funds - \$56,800; Contract Total - \$1,136,000.

15. AERONAUTICS - Airport Security
Contract (2002-0421) between MDOT and the Bishop International Airport Authority will provide Federal grant funds for airport security at the Bishop International Airport in Flint, Michigan. Federal funds will be made available through a grant from 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) - \$242,884; Contract Total - \$242,884.
16. AERONAUTICS - Airport Security
Contract (2002-0422) between MDOT and the Kent County Aeronautics Board will provide Federal grant funds for airport security at the Gerald R. Ford International Airport in Grand Rapids, Michigan. Federal funds will be made available through a grant from the Federal Aviation Administration (FAA). 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) - \$689,309; Contract Total - \$689,309.
17. AERONAUTICS - Airport Security
Contract (2002-0423) between MDOT and the Houghton County Board of Commissioners will provide Federal grant funds for airport security at the Houghton County Memorial Airport in Hancock, Michigan. Federal funds will be made available through a grant from 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) - \$15,065; Contract Total - \$15,065.
18. AERONAUTICS - Airport Security
Contract (2002-0424) between MDOT and the Kalamazoo County Board of Commissioners will provide Federal grant funds for airport security at the Kalamazoo/Battle Creek International Airport in Kalamazoo, Michigan. Federal funds will be made available through a grant from 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) - \$762,065; Contract Total - \$762,065.
19. AERONAUTICS - Airport Security
Contract (2002-0425) between MDOT and the Capital Region Airport Authority will provide Federal grant funds for airport security at the Capital City Airport in Lansing, Michigan. Federal funds will be made available through a grant from 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) - \$1,041,519; Contract Total - \$1,041,519.

20. AERONAUTICS - Airport Security
Contract (2002-0426) between MDOT and the Marquette County Board of Commissioners will provide Federal grant funds for airport security at the Sawyer International Airport in Marquette, Michigan. Federal funds will be made available through a grant from 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) - \$27,957; Contract Total - \$27,957.
21. AERONAUTICS - Airport Security
Contract (2002-0427) between MDOT and the Muskegon County Board of Commissioners will provide Federal grant funds for airport security at the Muskegon County Airport in Muskegon, Michigan. Federal funds will be made available through a grant from 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) - \$33,058; Contract Total - \$33,058.
22. AERONAUTICS - Airport Security
Contract (2002-0428) between MDOT and the Delta County Board of Commissioners will provide Federal grant funds for airport security at the Delta County Airport in Escanaba, Michigan. Federal funds will be made available through a grant from 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) - \$7,426; Contract Total - \$7,426.
23. AERONAUTICS - Airport Security
Contract (2002-0429) between MDOT and the Emmet County Board of Commissioners will provide Federal grant funds for airport security at the Pellston Regional Airport in Pellston, Michigan. Federal funds will be made available through a grant from 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) - \$1,538; Contract Total - \$1,538.
24. AERONAUTICS - Airport Security
Contract (2002-0430) between MDOT and the Midland/Bay City/Saginaw (MBS) International Airport Commission will provide Federal grant funds for airport security at the MBS International Airport in Saginaw, Michigan. Federal funds will be made available through a grant from 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) - \$286,672; Contract Total - \$286,672.

25. AERONAUTICS - Airport Security
Contract (2002-0431) between MDOT and the Economic Development Corporation of Chippewa County will provide Federal grant funds for airport security at the Chippewa County International Airport in Sault Ste. Marie, Michigan. Federal funds will be made available through a grant from the Federal Aviation Administration (FAA). 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) - \$9,315; Contract Total - \$9,315.
26. AERONAUTICS - Airport Security
Contract (2002-0432) between MDOT and the Northwestern Regional Airport Commission will provide Federal grant funds for airport security at the Cherry Capital Airport in Traverse City, Michigan. Federal funds will be made available through a grant from 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) - \$184,705; Contract Total - \$184,705.
27. CONSTRUCTION & TECHNOLOGY - Research Services
Contract (94-1699) between MDOT and Michigan State University provides for research services to be performed on an as needed/when needed basis for MDOT construction projects. The contract term is January 17, 1995, through September 30, 2003. This authorization (Z27) will provide for research services of current single and multiple heat strengthening repair of damaged steel beam bridge and a final technical report. The authorization will be in effect from the date of award through September 30, 2003. The authorization amount will be \$175,000. Source of Funds: 80% Federal Highway Administration Funds (\$140,000) and 20% State Restricted Trunkline Funds (\$35,000).
28. CONSTRUCTION & TECHNOLOGY - Construction Engineering Services
Contract (99-0215) between MDOT and Northwest Design Group, Inc., provides for construction engineering services to be performed on an as needed/when needed basis. The contract term is April 1, 1999, through December 15, 2002. Authorization (Z10) will provide for inspection and testing services to be performed on US-31 from Allen Road north to the Manistee County Line, Manistee County. The authorization will be in effect from the date of award through December 15, 2002. The authorization amount will be \$320,353.39. Source of Funds: 80% Federal Highway Administration Funds (\$256,282.71) and 20% State Restricted Trunkline Funds (\$64,070.68).

29. CONSTRUCTION & TECHNOLOGY - Construction Engineering Services
Contract (99-0217) between MDOT and Tetra Tech MPS provides for engineering services to be performed on an as needed/when needed basis. The contract term is March 30, 1999, through December 15, 2002. Authorization (Z3) provides for full construction engineering services on US-127 in Jackson County. The authorization term is December 14, 2001, through May 1, 2002, and the authorization amount is \$96,871. This authorization revision (Z3, R3) will provide for additional construction engineering services on US-127, increase the authorization amount by \$120,253, and extend the authorization term by approximately two months. The revised authorization term will be December 14, 2001, through June 30, 2002. The revised total authorization amount will be \$217,124. Source of Funds: 80% Federal Highway Administration Funds and 20% State Restricted Trunkline Funds.
30. CONSTRUCTION & TECHNOLOGY - Construction Engineering Services
Contract (99-0220) between MDOT and Hubbell, Roth & Clark, Inc., provides for construction engineering services to be performed on an as needed/when needed basis. The contract term is March 30, 1999, through December 15, 2002. Authorization (Z28) provides for final estimate reviews for the Metro Region. The authorization term is July 31, 2001, through July 31, 2002. Authorization revision (Z28, R1) will provide for additional final estimate reviews, increase the authorization amount by \$99,949.60, and extend the contract term by five months. The revised authorization term will be July 31, 2001, through December 15, 2002. The revised total authorization amount will be \$185,002.68. Source of Funds: 80% Federal Highway Administration Funds and 20 % State Restricted Trunkline Funds.
31. CONSTRUCTION & TECHNOLOGY - Construction Engineering Services
Contract (2001-0477) between MDOT and Consoer Townsend Envirodyne Engineers of Michigan, Inc., provides for construction engineering services to be performed on an as needed/when needed basis. The contract term is May 23, 2001, through May 22, 2004. Authorization (Z2) will provide for inspection and testing services to be performed on M-97 in Warren and Macomb Counties. The authorization will be in effect from the date of award through December 31, 2002. The authorization amount will be \$124,185.37. Source of Funds: 80% Federal Highway Administration Funds (\$99,348.30) and 20 % State Restricted Trunkline Funds (\$24,837.07).
32. CONSTRUCTION & TECHNOLOGY - Construction Engineering Services
Contract (2001-0671) between MDOT and Soil and Materials Engineers, Inc., provides for construction engineering services to be performed on an as needed/when needed basis. The contract term is date of award through three years. Authorization (Z1) will provide for bituminous inspection and testing services to be performed in Bay Region. The authorization will be in effect from the date of award through March 31, 2004. The authorization amount will be \$334,256.36. Source of Funds: 80% Federal Highway Administration Funds (\$267,405.09) and 20% State Restricted Trunkline Funds (\$66,851.27).

33. CONSTRUCTION & TECHNOLOGY - Construction Engineering Services
Contract (2002-0099) between MDOT and Hubbell, Roth and Clark, Inc., provides for construction engineering services to be performed on an as needed/when needed basis. The contract term is September 20, 2001, through September 20, 2004. Authorization (Z9) will provide for inspection and testing services to be performed on I-94 in Detroit, Wayne County. The authorization will be in effect from the date of award through June 30, 2003. The authorization amount will be \$336,140.67. Source of Funds: 80% Federal Highway Administration Funds (\$268,912.54) and 20% State Restricted Trunkline Funds (\$67,228.13).
34. CONSTRUCTION & TECHNOLOGY - Bridge Inspection Services
Contract (2002-0161) between MDOT and Wiss Janney Elstner Associates, Inc., provides for engineering services to be performed on an as needed/when needed basis. The contract term is November 9, 2001, through November 9, 2004. Authorization (Z1) provides for bridge inspections for two bridges on US-10 over Sanford Lake. The authorization term is November 9, 2001, through June 30, 2002, and the authorization amount is \$43,387. This authorization revision (Z1, R2) will provide for retrofit work, which will allow for completion of the inspection services, will increase the authorization amount by \$86,472, and will extend the authorization term by three months. The revised authorization term will be November 9, 2001, through September 30, 2002. The revised total authorization amount will be \$129,859. Source of Funds: 80% Federal Highway Administration Funds and 20% State Restricted Trunkline Funds.
35. CONSTRUCTION & TECHNOLOGY - Additional Service and Cost Increase
Amendatory Contract (2002-0219/A1) between MDOT and L. S. Engineering, Inc., will increase the services and increase the amount accordingly. The original contract provides for construction engineering services to be performed on I-196 from Lane Avenue to US-131 in the city of Grand Rapids, Kent County. The additional construction engineering services will provide for inspection of the tower lighting. The contract term will remain unchanged, February 12, 2002, through June 30, 2003. The amendment will increase the original contract amount of \$1,073,457 by \$63,411.69, for a revised total contract amount of \$1,136,868.69. Source of Funds: 80% Federal Highway Administration Funds (\$909,494.95) and 20% State Restricted Trunkline Funds (\$227,373.74).
36. *CONSTRUCTION AND TECHNOLOGY - Construction Engineering Services
Contract (2002-0354) between MDOT and Parsons Brinckerhoff Michigan, Inc., will provide for construction engineering services to be performed on Ann Arbor Road (old M-14), Lilley Road to Newburgh Road, in Plymouth Township and the city of Livonia, Wayne County. The contract will be in effect from the date of award through December 31, 2003. The total contract amount will be \$1,074,484.23. Source of Funds: 80% Federal Highway Administration Funds (\$859,587.38) and 20% State Restricted Trunkline Funds (\$214,896.85).

37. *CONSTRUCTION AND TECHNOLOGY - Construction Engineering Services
Contract (2002-0356) between MDOT and Tetra Tech MPS, Inc., will provide for construction engineering services to be performed on US-127, from I-94 to M-50, Jackson County. The contract will be in effect from the date of award through December 31, 2003. The total contract amount will be \$2,405,726. Source of Funds: 80% Federal Highway Administration Funds (\$1,924,580.80) and 20% State Restricted Trunkline Funds (\$481,145.20).
38. *CONSTRUCTION AND TECHNOLOGY - Construction Engineering Services
Contract (2002-0398) between MDOT and Hubbell, Roth & Clark, Inc., will provide for construction engineering services to be performed on I-75 between I-475 and M-57, including some bridges over I-75, Genesee County. The contract will be in effect from the date of award through April 30, 2004. The total contract amount will be \$2,802,145.88. Source of Funds: 80% Federal Highway Administration Funds (\$2,241,716.70) and 20% State Restricted Trunkline Funds (\$560,429.18).
39. DESIGN - IDS Design Consultant Services
Contract (2000-0198) between MDOT and DLZ Michigan, Inc., provides for design consultant services to be performed on an as needed/when needed basis. The contract term is April 5, 2000, through April 5, 2003.
- This authorization (Z38) is for \$147,390.58, which will provide for the design of US-12 from the west village limits to 350' East of Tulip Dr. in the Village of Three Oaks in Berrien County (CS11021 - JN48579). The work items include the full depth reconstruction of existing US-12 pavement section, including milling and resurfacing, ditch clean out, drives, curb and gutter work, intersection road approach, traffic control, and survey work. The authorization will be in effect from the date of award through April 5, 2003. The project length is 1.1 miles. Source of Funds: 100% State Restricted Trunkline Funds.
40. DESIGN - Increase Services, Amount, and Time
Amendatory Contract (2000-0342/A4) between MDOT and URS Corporation Great Lakes will provide for the development of a set of construction documents for the letting of the wetland mitigation site (CS 50015 - JN 59677C/59685C), will increase the contract amount by \$120,687.24 accordingly, and will extend the contract term by 18 months. The wetland mitigation will include evaluation of the existing wetland functions, determination of solutions, and design of an existing wetland site, if needed. The original contract provides for the design of M-53 from 27 ½ Mile Road to 34 Mile Road in Macomb County (CS 50015 - JN 46273C). The revised contract term will be September 18, 2000, through June 30, 2004. The revised total contract amount will be \$3,871,701.67. Source of Funds: 100% State Restricted Trunkline Funds.

41. DESIGN - IDS Design Consultant Services
Contract (2001-0375) between MDOT and Bergmann Associates, Inc., provides for design consultant services to be performed on an as needed/when needed basis. The contract term is March 7, 2001, through March 7, 2004. This authorization (Z8) is for \$323,176.19, which will provide for the design of M-34 from M-156 to South of Benner Highway and Beecher Road Intersection in Lenewee County (CS46041 - JN56981C). The work items include cold in-place recycling and bituminous resurfacing; intersection improvement; intermittent drainage, guardrail improvements, and restoration. The authorization will be in effect from the date of award through March 7, 2004. Source of Funds: 100% State Restricted Trunkline Funds.

42. DESIGN - IDS Design Consultant Services
Contract (2002-0305) between MDOT and Wilcox Professional Services LLC., provides for design consultant services to be performed on an as needed/when needed basis. The contract term is from February 22, 2002, through February 22, 2005.

Authorizations (Z5/6) are both part of a project located at US-2/US-141; the total for these two authorizations is \$382,129.54. Authorization (Z5) is for \$54,332.24, which will provide for the design of US-2 and US-141 from the Michigan/Wisconsin border easterly to Frank Pipp Drive (CS 22021 - JN 45936C) in Dickinson County. The work items include milling, joint repairs and resurfacing of the existing composite pavement, super-elevation modifications, concrete pavement repair, curb and gutter replacement, curb islands, and culvert safety upgrades and guardrails. The length of this project is approximately 2 miles. The authorization will be in effect from the date of award through February 22, 2005. Source of Funds: 81.15% Federal Highway Administration Funds and 18.85% State Restricted Trunkline Funds.

43. DESIGN - IDS Design Consultant Services
Contract (2002-0305) between MDOT and Wilcox Professional Services LLC, provides for design consultant services to be performed on an as needed/when needed basis. The contract term is from February 22, 2002, through February 22, 2005.

Authorizations (Z5/6) are both part of a project located at US-2/US-141; the total for these two authorizations is \$382,129.54. This authorization (Z6) is for \$325,797.30, which will provide for the design of US-2 and US-141 from Frank Pipp Drive to Kent Street (CS 22021 - JN 52745C) in Dickinson County. The work items include evaluation and improvement of the storm water drainage system, curb and gutter extension, enclosure of the storm drainage system, review of poorly aligned city approach roads, signal work, access management, and identification of right-of-way acquisitions. The length of this project is 1.6 miles. The authorization will be in effect from the date of award through February 22, 2005. Source of Funds: 81.15% Federal Highway Administration Funds and 18.85% State Restricted Trunkline Funds.

44. MAINTENANCE - State Trunkline Maintenance
Contract (2002-0385) between MDOT and the Marquette County Road Commission will provide for the construction of a chemical storage facility. The contract will be in effect from the date of award through two years. The amount of the contract is \$545,000. The contract was not competitively bid, but was negotiated with the local unit of government. P.A. 17 of 1925 authorizes the Department to contract with cities, villages, and boards of county road commissioners for the construction, improvement, or 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 materials charges in accordance with the provisions of the contracts. Source of Funds: 100% State Restricted Trunkline Funds.
45. REAL ESTATE - IDS Consultant Services
Authorization (Z13) under Contract (98-0661) between MDOT and Softdig of North Carolina will provide for subsurface utility engineering (S.U.E.) work on the I-94 project to designate and locate underground utilities. The project location is I-94, west of I-96 easterly to east of Connors Avenue, City of Detroit (82023, 82024, 82025-325870). This authorization (Z13) will be in effect from the date of award through the January 13, 2003, and is for the amount of \$394,863. The contract term is July 14, 1998, through January 13, 2003. Source of Funds: 90% Federal Highway Administration Funds and 10% State Restricted Trunkline Funds.
46. REAL ESTATE - IDS Title Services
Contract (2002-0419) between MDOT and Bell Title Company will provide for title searches, title insurance, real estate closings, and escrow services for the acquisition of real estate. Statewide authorizations against this contract will be issued on an as needed basis. The amount of this contract is \$500,000. This contract will be in effect for 36 months from the date of award. Source of Funds: Federal, State, Restricted, or Local funds, depending on the particular project authorized.
47. REAL ESTATE - IDS Title Services
Contract (2002-0420) between MDOT and Terzo and Bologna, Inc., will provide for title searches, title insurance, real estate closings, and escrow services for the acquisition of real estate. Statewide authorizations against this contract will be issued on an as needed basis. The amount of this contract is \$500,000. The maximum amount of any authorization is \$50,000. This contract will be in effect for 36 months from the date of award. Sources of Funds: Federal, State Restricted, or Local funds, depending on the particular project authorized.

48. TRAFFIC & SAFETY - IDS Consultant Services
Contract (2001-0416) between MDOT and Consoer Townsend Envirodyne Engineers of Michigan, Inc., provides for professional services to be performed on an as needed/when needed basis. The contract term is June 8, 2001, through June 7, 2004.

This authorization (Z3) is for \$226,180.19, which will provide for the upgrading and rehabilitation of freeway signing of I-196 from the Ottawa County Line to I-96 in the City of Grand Rapids, Kent County, Grand Region (CS 41029 - JN 58870C). This authorization will be in effect from the date of award through April 25, 2003. Source of Funds: 100% State Restricted Trunkline Funds.

EXCESS PROPERTY

49. RESOLUTION "A" - Public Auction
Tract Nos. 279, 275, 276, 246, 350, 242, 255, 123, 317, 124, 327, 326, 359, 283, 320, 272, 257, 291, 261, 299, 263, 305

A real estate auction was held on March 20, 2002, in accordance with the terms and the notices of sale. The auction took place at the City of Novi Civic Center, 45175 W. 10 Mile Road, Novi, Michigan. The minimum acceptable bid prices were established, which are the current appraised market values of the properties as determined by approved appraisals on file.

Twenty-three items were offered for sale, 11 items received no bids, and 12 items sold for a total revenue of \$1,032,500.

\$1,032,500

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

Source of Funds:

43941A	
Federal Highway Administration Funds	80.00 %
Roseville	1.45 %
State Restricted Trunkline Funds	18.55 %
51477A	
Eastpointe	0.02 %
Federal Highway Administration Funds	80.00 %
Roseville	0.64 %
State Restricted Trunkline Funds	18.30 %
St. Clair Shores	1.04 %
53326A	

2.	LETTING OF APRIL 05, 2002	ENG. EST.	LOW BID
	PROPOSAL 0204035	\$ 4,205,805.94	\$ 3,928,627.33
	PROJECT NH 82053-57994		
	LOCAL AGRMT. 02-5058		% OVER/UNDER EST.
	START DATE - 10 days after award		
	COMPLETION DATE - MAY 08, 2003		-6.59 %

1.901 km of bituminous roadway reconstruction, enclosed drainage, watermain alterations and traffic signal installation, on US-24 northbound from Puritan Avenue northerly to M-5, in the city of Detroit and Redford Township, Wayne County.

BIDDER	AS-READ	AS-CHECKED	
CADILLAC ASPHALT PAVING	\$ 5,549,222.87	Same	6
THOMPSON-MCCULLY COMPANY	\$ 4,300,343.81	Same	4
AJAX PAVING INDUSTRIES, INC.	\$ 4,143,122.87	Same	2
ANGELO IAFRATE CONSTRUCTION	\$ 3,928,627.33	Same	1**
DAN'S EXCAVATING INC	\$ 4,518,419.64	Same	5
SUNSET EXCAVATING, INC.			
SIX-S, INC.	\$ 4,271,756.53	Same	3

6 Bidders

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

Source of Funds:

57994A	
Ameritech	0.04 %
Detroit	2.18 %
Federal Highway Administration Funds	81.81 %
State Restricted Trunkline Funds	15.97 %

*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.

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