

A G E N D A

**NATURAL RESOURCES ITEMS FOR
TRANSPORTATION AND NATURAL RESOURCES COMMITTEE - STATE
ADMINISTRATIVE BOARD**

Transportation and Natural Resources - June 28, 2000 - 3:30 P.M.
State Administrative Board Meeting - July 5, 2000 - 11:00 A.M.

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MINERAL LEASES

1. Direct Oil and Gas Leases, Nondevelopment, to Apollo Exploration and Development, Inc., of Mt. Pleasant, Michigan, covering 1.03 acres, more or less, of Department of Natural Resources minerals in Ingham County, Onondaga Township, Section 17, T01N, R02W.

Terms: Three-year term, no extensions, 3/16 royalty, \$250.00 bonus consideration.

2. Direct Oil and Gas Lease, Nondevelopment, to Savoy Energy, L.P., of Traverse City, Michigan, covering 0.74 acre, more or less, of Department of Natural Resources severed minerals in Manistee County, Onokama Township, Section 33, T23N, R16W.

Terms: Two-year term, no extensions, 3/16 royalty, \$250.00 bonus consideration.

3. Amendment to Lease No. N-32003, issued to HRF Antrim Limited Partnership of Gaylord, Michigan, on March 13, 1992, T30N, R03W, Bagley Township, Otsego County. A thorough title and file review was conducted to resolve an alleged counter mineral claim. These reviews revealed that the State mineral interests were valid and it was determined that the original acreage calculations submitted by lessee were in error. There was an additional 1.94 acres in the lease.

Additional Payment: Bonus consideration of \$100.00, royalty rate 3/16, due and payable from March 1, 1991.

These items were formally approved by the Chief of Land and Mineral Services Division of the Department of Natural Resources on June 6, 2000. The form of legal documents involved in this transaction has previously been approved by the Attorney General.

I recommend approval.

Respectfully submitted:

Department of Natural Resources

By: _____
Lynne M. Boyd, Manager
Minerals Lease Management Section
Land and Mineral Services Division

AGENDA

DEPARTMENT OF TRANSPORTATION

TRANSPORTATION and NATURAL RESOURCES COMMITTEE
STATE ADMINISTRATIVE BOARD

T&NR Meeting: June 28, 2000 - Secretary of State's Office, 3:30 PM
State Administrative Board Meeting: July 5, 2000 - State Capital, 11:00 AM

AUTHORIZATIONS TO SUBCONTRACT

- | | | | |
|-----------|--|--------------------------|---------------------|
| 1. | Central Asphalt
P.O. Box 389
Mt. Pleasant, MI | Bituminous Paving | \$283,597.68 |
|-----------|--|--------------------------|---------------------|

Approval is requested authorizing the Midland County Road Commission to award a subcontract for bituminous paving. The project is located on US-10 from the Sanford Bridge to the Isabella County line. The project was advertised and six (6) bids were received. The low bid was selected. 100% State Restricted Funds.

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| 2. | Causie Contracting
201 Plains
Mason, MI | Concrete Patching | \$450,000.00 |
|-----------|--|--------------------------|---------------------|

Approval is requested authorizing the Oakland County Road Commission to award a subcontract for concrete patching. The project is located at three locations: M-15 at the I-75 ramps I-96 between M-5 and Meadowbrook, and M-59 between Adams and Dequindre. The project was advertised and two (2) bids were received. The low bid was selected. 100% State Restricted Funds.

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| 3. | Snowden, Inc.
P.O. Box 439
Escanaba, MI | Concrete Pavement Repair | \$79,720.00 |
|----|--|---------------------------------|--------------------|

Approval is requested authorizing the Shiawassee County Road Commission to award a subcontract for concrete pavement repair. The project is located on M-52 from the north City limits of Owosso to Ardelean Street. The project was advertised and three (3) bids were received. The low bid was selected. 100% State Restricted Funds.

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| 4. | J & J Sweeping
2889 Ditty Road
Kimball, MI | Curb Sweeping | \$21,200.00 |
|----|--|---------------|-------------|

Approval is requested authorizing the St. Clair County Road Commission to extend a subcontract to provide curb sweeping. The project is located on all state trunklines in St. Clair County. The original subcontract was approved by the State Administrative Board on 5/4/99 and provided for two-one year extensions. The Aunit prices remain the same. 100% State Restricted Funds.

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| 5. | Valley Asphalt Co.
2981 Carrollton Road
Saginaw, MI | Bituminous Paving &
Aggregate Shoulders | \$146,234.50 |
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Approval is requested authorizing the Lapeer County Road Commission to award a subcontract for bituminous paving and aggregate shoulder work. The project is located at various locations on M-53. The project was advertised and eight (8) bids were received. The low bid was selected. 100% State Restricted Funds.

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| 6. | Valley Asphalt Co.
2981 Carrollton Road
Saginaw, MI | Bituminous Paving | \$15,990.00 |
|----|--|--------------------------|--------------------|

Approval is requested authorizing the Lapeer County Road Commission to award a subcontract for bituminous paving. The project is located at various locations on I-69. The project was advertised (with the above mentioned job) and eight (8) bids were received. The low bid was selected. 100% State Restricted Funds.

7. **Asphalt Concrete Services, Inc.** **Concrete and Bituminous** **\$91,240.00**
27151 S. Huron **Repair**
Kawkawlin, MI

Approval is requested authorizing the Lapeer County Road Commission to award a subcontract for concrete and bituminous repair. The project is located at various locations on I-69 in Lapeer County. The project was advertised, and one (1) bid was received and selected. 100% State Restricted Funds.

8. **Asphalt Concrete Services, Inc.** **Concrete and Bituminous** **\$397,360.00**
27151 S. Huron **Repair**
Kawkawlin, MI

Approval is requested authorizing the Genesee County Road Commission to award a subcontract for concrete and bituminous repair. The project is located at various locations on I-69 and I-475 in Genesee County. The project was advertised, and one (1) bid was received and selected. 100% State Restricted Funds.

9. **Bituminous Paver's, Inc.** **Bituminous Paving** **\$206,375.00**
P.O. Box 190177
Burton, MI

Approval is requested authorizing the Genesee County Road Commission to award a subcontract for bituminous paving. The project is located at various ramps on US-23. The project was advertised and seven (7) bids were received. The low bid was selected. 100% State Restricted Funds.

10. **Chippewa Contracting, Inc. Roadside Ditching** **\$75,000.00**
3495 Hack Road
Saginaw, MI

Approval is requested authorizing the Genesee County Road Commission to award a subcontract for roadside ditching. The project is located on M-13 between Pierson Road and M-57, both northbound and southbound lanes. The project was advertised and three (3) bids were received. The low bid was selected. 100% State Restricted Funds.

- 11. SOS Service Group, Inc. Culvert Lining \$147,350.00**
2193 Euler Road
Brighton, MI

Approval is requested authorizing the Midland County Road Commission to award a subcontract for culvert lining. The project is located on US-10 from the Isabella County line to the Bay County line. The project was advertised and five (5) bids were received. The second low bid was selected, due to "poor workmanship and materials" and "disregarding safety rules" by the low vendor on previous jobs. 100% State Restricted Funds.

- 12. Elmers Crane and Dozer, Inc. Milling and Resurfacing \$24,040.75**
P.O. Box 6150
Traverse City, MI

Approval is requested authorizing the Wexford County Road Commission to award a subcontract for milling and resurfacing. The project is located on M-37 within the Village of Buckley. The project was advertised and three (3) bids were received. The low bid was selected. 100% State Restricted Funds.

CONTRACTS

13. MUNICIPAL - Cost Participation for Construction Contract
Contract (2000-5000) between MDOT and the City of Battle Creek providing for participation in the widening and resurfacing work on Highway M-96 from Columbia Avenue to Riverside Drive, including concrete pavement repair work and drainage work.

Estimated Funds:

Department	<u>\$1,306,000</u>
Total	<u>\$1,306,000</u>

M 13122 - 52674; Calhoun County
Local letting

14. MUNICIPAL - Cost Participation for Construction Contract
Contract (2000-5100) between MDOT and the Calhoun County Road Commission providing for participation in the deer mirror placement and monitoring work along Highway I-69 from Highway I-94 northerly approximately two miles, including collecting and analyzing data over a three year period.

Estimated Funds:

Department	<u>\$15,000</u>
Total	<u>\$15,000</u>

STE 13074 - 52546
Local letting

15. MUNICIPAL - Cost Participation for Construction Contract
Contract (2000-5101) between MDOT and the Calhoun County Road Commission providing for participation in the deer mirror placement and monitoring work along Highway M-60 from Highway I-69 westerly approximately two miles, which including collecting and analyzing data over a 3 year period.

Estimated Funds:

Department	<u>\$15,000</u>
Total	<u>\$15,000</u>

STE 13021 - 52545
Local letting

16. MUNICIPAL - Cost Participation for Construction Contract
 Contract (2000-5151) between MDOT and the Road Commission for Oakland County providing for participation in the study of alternative north-south corridors for feasibility and potential improvement to be a state trunkline highway in Western Oakland County, in the area generally bounded by I-96 on the south, M-59 on the north, the Oakland County Line on the west, and the Haggerty Connector (M-5) on the east. The study will not include any extension of the Haggerty Connector (M-5) north of Pontiac Trail.

Estimated Funds:

Federal	\$ 818,500
Department	<u>\$ 181,500</u>
Total	<u>\$1,000,000</u>

NH 63900 - 52826
 No letting

17. MUNICIPAL - Cost Participation for Construction Contract
 Contract (2000-5195) between MDOT and the City of Kentwood providing for participation in the construction of the following improvements utilizing Transportation Economic Development (TED) Category A Funds:

PART A

Bituminous pavement construction work along Airwest Drive from 366 m south of 44th Street southeasterly 412 m to East Paris Avenue, including grading and drainage structure work.

PART B

Watermain work along Airwest Drive from 366 m south of 44th Street southeasterly 412 m to East Paris Avenue.

Estimated Funds:

	<u>PART A</u>	<u>PART B</u>	<u>TOTAL</u>
State Restricted	\$199,290	\$ -0-	\$199,290
City of Kentwood	<u>\$251,110</u>	<u>\$70,600</u>	<u>\$321,710</u>
Total	<u>\$450,400</u>	<u>\$70,600</u>	<u>\$521,000</u>

EDA 41522 - 52609
 Proposed 6/2000 letting

18. MUNICIPAL - Cost Participation for Construction Contract

Contract (2000-5202) between MDOT and the Kalamazoo County Road Commission providing for participation in the construction of the following improvements utilizing Transportation Economic Development (TED) Category A Funds: approximately 0.38 km of bituminous roadway improvement work along YZ Avenue from Highway US-131 easterly 380 m, including bituminous/gravel shoulders, machine grading (modified), bituminous mixture, pavement marking, and signing work.

Estimated Funds:

State Restricted	\$ 90,099
Kalamazoo CRC	\$ 66,701
Total	<u>\$156,800</u>

EDA 39522 - 52913
Proposed 6/2000 letting

19. MUNICIPAL - Cost Participation for Local Agency Construction Contract

Contract (2000-5224) between MDOT and the Michigan Department of Natural Resources (MDNR) providing for participation by the Federal Highway Administration (FHWA) in the construction under contract by the MDNR of the following Transportation Enhancement improvements: approximately 17.9 km of bituminous surfacing work along the Musketawa Trail from 406m west of Blackmer Road in Muskegon County to Black Creek Road in the City of Muskegon, including paving the trailhead parking area and the entrance drive at Broadway Avenue.

Estimated Funds:

Federal	\$760,000
MDNR	\$190,000
Total	<u>\$950,000</u>

STE 61900 - 48968; Muskegon County
Local Letting

20. MUNICIPAL - Cost Participation for Construction Contract
 Contract (2000-5228) between MDOT and the City of Lansing providing for participation in the updating work for traffic control devices and computer control of traffic control devices with Intelligent Transportation System (ITS) technology at various intersections citywide, including traffic signal modernization, interconnection work, close circuit surveillance camera installation work, renovations to the City's traffic control center, and information kiosk work.

Estimated Funds:

Federal	\$1,894,500
City of Lansing	<u>\$ 694,500</u>
Total	<u>\$2,589,000</u>

HPP 33403 - 53394; Ingham County
 Local letting

21. MUNICIPAL - Cost Participation for Local Agency Construction Contract
 Contract (2000-5236) between MDOT and the Wexford County Road Commission providing for participation by the Federal Highway Administration (FHWA) in the construction under contract by the County of the following Transportation Enhancement improvements:

Erosion and sedimentation correction measures, including monitoring oversight and information dissemination by the Conservation Resource Alliance at the following crossings:

<u>ROAD</u>	<u>WATERWAY</u>	<u>COUNTY</u>
No. 46 2 Road	North Branch of Pine River	Wexford
No. 33 Road	North Branch of Pine River Tributary	Wexford
No. 33 Road	Spaulding Creek	Wexford
230 th Avenue	Pine River Tributary	Osceola
170 th Avenue	Rose Lake Outlet	Osceola
Hewitt Road	East Branch of Pine River Tributary	Osceola
140 th Avenue	Emery Lake Tributary	Osceola
200 th Avenue	East Branch of Pine River	Osceola
190 th Avenue	Edgett Creek	Osceola
Nelson Road	Little Manistee River	Lake
Hamilton Road	Beaver Lake Outlet to Stronach Creek	Lake

Estimated Funds:

Federal	\$166,382
Wexford CRC	<u>\$166,382</u>
Total	<u>\$332,764</u>

STE 83900 - 46867
Local Force Account

22. MUNICIPAL - Cost Participation for Construction Contract
Contract (2000-5247) between MDOT and the Leelanau County Road Commission providing for participation in the construction of the following improvements utilizing Transportation Economic Development (TED) Category D Funds:

Approximately 2.91 km of bituminous rehabilitation work along County Road 616 from County Road 669 to County Road 667, including trenching, bituminous base crushing and shaping, embankment, excavation, bituminous surfacing, bituminous approach, slope restoration, and traffic control work.

Estimated Funds:

Federal	\$ 90,000
Federal as State Restricted	\$150,000
State Restricted	\$ 60,000
Leelanau CRC	<u>\$ -0-</u>
Total	<u>\$300,000</u>

EDDF 45555 - 51694
Proposed 7/2000 letting

23. MUNICIPAL - Cost Participation for Construction Contract
 Contract (2000-5250) between MDOT and the Mason County Road Commission providing for participation in the construction of the following improvements utilizing Transportation Economic Development (TED) Category D Funds:

Approximately 2.29 km of bituminous rehabilitation work along Fountain Road from Highway US-31 easterly to Ordway Road including bituminous base crushing and shaping, aggregate base, guardrail upgrading, bituminous surfacing, roadside restoration, and traffic control work.

Estimated Funds:

Federal	\$139,800
State Restricted	\$154,600
Mason CRC	<u>\$ 73,600</u>
Total	<u>\$368,000</u>

STL 53555 - 52940
 Proposed 7/2000 letting

24. MUNICIPAL - Cost Participation for Construction Contract
 Contract (2000-5281) between MDOT and the Manistee County Road Commission providing for participation in the approximately 7.22 km of bituminous resurfacing work along Thompsonville Road from Springdale Road to the Benzie County Line and along Springdale Road from Kurick Road to Highway M-115, including bituminous base crushing and shaping.

Estimated Funds:

Federal	\$276,500
State Restricted	\$ 66,500
Manistee CRC	<u>\$ 7,000</u>
Total	<u>\$350,000</u>

EDDF 51555 - 52989
 Proposed 7/2000 letting

25. MUNICIPAL - Cost Participation for Local Agency Construction Contract

Contract (2000-5302) between MDOT and the City of Ann Arbor providing for participation by the Federal Highway Administration (FHWA) in the construction under contract by the City of the following Transportation Enhancement improvements:

Sidewalk construction work along Washtenaw Avenue from Brockman Boulevard to East Stadium Boulevard.

Estimated Funds:

Federal	\$45,000
City of Ann Arbor	<u>\$45,000</u>
Total	<u>\$90,000</u>

STE 81406 - 43827
Local Letting

26. MUNICIPAL - Cost Participation for Construction Contract Agreement (2000-5309) between MDOT and the City of Wyandotte providing for participation in the following improvements:

Streetscaping work along West Biddle Avenue from Pine Street to Chestnut Street, including brick and concrete sidewalk, concrete curb and gutter, trees, and lighting work.

Estimated Funds:

Federal	\$231,250
City of Wyandotte	<u>\$393,750</u>
Total	<u>\$625,000</u>

STE 82400 - 51029
Local letting

27. MUNICIPAL - Cost Participation for Local Agency Construction Contract
 Contract (2000-5313) between MDOT and the City of St. Johns providing for participation by the Federal Highway Administration (FHWA) in the construction under contract by the CITY of the following Transportation Enhancement improvements, concrete non-motorized pathway construction work along Townsend Road from Lansing Street westerly 0.25 km.

Estimated Funds:

Federal	\$24,000
City of St. Johns	<u>\$24,000</u>
Total	<u>\$48,000</u>

STE 19453 - 50925; Clinton County
 Local Letting

28. MUNICIPAL - Cost Participation for Local Agency Construction Contract
 Contract (2000-5317) between MDOT and the City of Sault Ste Marie providing for participation by the Federal Highway Administration (FHWA) in the construction under contract by the City of the following Transportation Enhancement improvements:

Brick and concrete sidewalk work along Ashum Street at the south end of the Ashum Street Bridge at Sheridan Avenue including concrete retaining walls and landscaping work.

Estimated Funds:

Federal	\$39,833
City of Sault Ste Marie	<u>\$ 9,958</u>
Total	<u>\$49,791</u>

STE 17419 - 52922; Chippewa County
 Local Letting

29. MUNICIPAL - Cost Participation for Local Agency Construction Contract
 Contract (2000-5321) between MDOT and the City of Ironwood providing for participation by the Federal Highway Administration (FHWA) in the construction under contract by the City of the following Transportation Enhancement improvements:

Stenciled sidewalk and historic street lighting work along Aurora Street from Lawrence Street to Norfolk Street and along Suffolk Street from Frederick Street to McLeod Street.

Estimated Funds:

Federal	\$286,000
City of Ironwood	\$ <u>71,500</u>
Total	<u>\$357,500</u>

STE 27430 - 50939 (Gogebic Co.)
 Local Letting

30. MUNICIPAL - Cost Participation for Construction Contract
 Contract (2000-5329) between MDOT and the City of South Lyon providing for participation in the following improvements:

Bituminous bikepath construction work along the abandoned Grand Trunk Western Railroad grade from 11 Mile Road to Old Plank Road, along Highway I-96 right-of-way at Milford Road westerly approximately 0.8 km, along Grand River Avenue from Griswold Road to Kent Lake Road, and along Kent Lake Road into Island Lake Recreation Area.

Estimated Funds:

Federal	\$ 524,960
City of South Lyon	\$ <u>484,578</u>
Total	<u>\$1,009,538</u>

STE 63900 - 43829; Oakland County
 Amendment

The purpose of this amendment is to provide for the work along Old Plank Road and Pontiac Trail to be done under a separate contract and the consequent reduction in the estimated project cost for the project under this contract.

31. MUNICIPAL - Cost Participation for Local Agency Construction Contract
 Contract (2000-5330) between MDOT and the City of Lake City providing for participation by the Federal Highway Administration (FHWA) in the construction under contract by the City of the following Transportation Enhancement improvements:

Sidewalk removal and replacement work along Main Street (Highway M-66/M-55) from Miltner Beach (Union Street) to Mitchell Street, including concrete curb and gutter and tree work.

Estimated Funds:

Federal	\$243,200
City of Lake City	\$ 60,800
Total	<u>\$304,000</u>

STE 57012 - 48903; Missaukee County
 Local Letting

32. MUNICIPAL - Cost Participation for Local Agency Construction Contract
 Contract (2000-5340) between MDOT and the Village of Alpha providing for participation by the Federal Highway Administration (FHWA) in the construction under contract by the Village of the following Transportation Enhancement improvements:

Sidewalk work at the traffic circle where Main Street, Center Street, Fourth Street and Eighth Street meet including curb and gutter, light fixtures, electrical and water service work.

Estimated Funds:

Federal	\$16,560
Village of Alpha	\$ 7,440
Total	<u>\$24,000</u>

STE 36016 - 48911 (Iron Co.)
 Local Letting

33. MUNICIPAL - Cost Participation for Local Agency Construction Contract
 Contract (2000-5350) between MDOT and the City of Ann Arbor providing for participation by the Federal Highway Administration (FHWA) in the construction under contract by the City of the following Transportation Enhancement improvement, bicycle path work along Jackson Avenue from Westover Avenue to Hilltop Drive.

Estimated Funds:

Federal	\$ 70,000
City of Ann Arbor	<u>\$ 50,690</u>
Total	<u>\$120,690</u>

STE 81101 - 48943; Washtenaw County
 Local Letting

34. STATE CRITICAL BRIDGE - Cost Participation for Construction Contract
 Contract (2000-5190) between MDOT and the Saginaw County Road Commission providing for 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 73-19-22, which carries Fordney Road over the McClellan Run Drain, Sections 23 and 24, T12N, R2E, Saginaw County, Michigan; the reconstruction of the approaches to the structure for approximately 26 m southerly and 24 m northerly of the structure.

Estimated Funds:

Federal	\$120,000
State Restricted	\$ 22,500
Saginaw CRC	<u>\$ 7,500</u>
Total	<u>\$150,000</u>

BRT 73019 - 49698
 Proposed 6/2000 letting

35. STATE CRITICAL BRIDGE - Cost Participation for Construction Contract
 Contract (2000-5191) between MDOT and the Saginaw County Road Commission providing for 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 73-24-23, which carries Morrish Road over the Hutchinson and Young Drain, Sections 23 and 24, T10N, R5E, Saginaw County, Michigan; the reconstruction of the approaches to the structure for approximately 73 m southerly and 58 m northerly of the structure.

Estimated Funds:

Federal	\$148,800
State Restricted	\$ 27,900
Saginaw CRC	<u>\$ 9,300</u>
Total	<u>\$186,000</u>

BRT 73024 - 49699
 Proposed 6/2000 letting

36. STATE CRITICAL BRIDGE - Cost Participation for Construction Contract
 Contract (2000-5197) between MDOT and the Gladwin County Road Commission providing for 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 26-05-22, which carries Badger Road over the Little Cedar River, Section 35, T18N, R1W, and Section 2, T17N, R1W, Gladwin County, Michigan; the reconstruction of the approaches to the structure for approximately

69 m westerly and 50 m easterly of the structure.

PART B

Structure nameplate installation work for structure B01 of 26-05-22, which carries Badger Road over the Little Cedar River.

Estimated Funds:

	<u>PART A</u>	<u>PART B</u>	<u>TOTAL</u>
Federal	\$192,000	\$ -0-	\$192,000
State Restricted	\$ 36,000	\$ -0-	\$ 36,000
Gladwin CRC	<u>\$ 12,000</u>	<u>\$ 500</u>	<u>\$ 12,500</u>
Total	<u>\$240,000</u>	<u>\$ 500</u>	<u>\$240,500</u>

BRO 26005 - 49661
Proposed 6/2000 letting

37. STATE CRITICAL BRIDGE - Cost Participation for Construction Contract
Contract (2000-5213) between MDOT and the Eaton County Road Commission providing for 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 23-10-12, which carries Kinsel Highway over Lacey Creek, Section 36, T3N, R6W, and Section 1, T2N, R6W, Eaton County, Michigan; the reconstruction of the approaches to the structure for approximately 122 m westerly and 80 m easterly of the structure.

Estimated Funds:

Federal	\$212,800
State Restricted	\$ 39,900
Eaton CRC	<u>\$ 13,300</u>
Total	<u>\$266,000</u>

BRT 23010 - 49659
Proposed 6/2000 letting

38. STATE CRITICAL BRIDGE - Cost Participation for Construction Contract
 Contract (2000-5225) between MDOT and the Genesee County Road Commission providing for 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 25-05-14, which carries East Court Street over Kearsley Creek, Sections 7 and 18, T7N, R8E, Genesee County, Michigan; the reconstruction of the approaches to the structure for approximately 23 m westerly and 23 m easterly of the structure.

PART B

Pavement approach work along East Court Street from 38 m west of structure B01 of 25-05-14 easterly 15 m and from 23 m east of structure B01 of 25-05-14 easterly 15 m, including structure nameplate installation work.

Estimated Funds:

	<u>Part A</u>	<u>Part B</u>	<u>Total</u>
Federal	\$347,400	\$ -0-	\$347,400
State Restricted	\$ 65,100	\$ -0-	\$ 65,100
Genesee CRC	<u>\$ 21,800</u>	<u>\$3,000</u>	<u>\$ 24,800</u>
Total	<u>\$434,300</u>	<u>\$3,000</u>	<u>\$437,300</u>

BRO 25005 - 49660
 Proposed 6/2000 letting

39. AERONAUTICS - Archeological Survey and Documentation
 Contract (2000-0442) between MDOT and the Ionia County Board of Commissioners to provide State grant funds for an archeological survey and documentation for a wetland mitigation site at Ionia County Airport in Ionia, Michigan. The contract will be in effect for a period of 36 months from the date of award. Source of Funds: State Aeronautics Funds-\$13,500; Ionia County Funds - \$1,500; Contract total - \$15,000.
40. AERONAUTICS -Install Reflectors and Rehabilitate Taxiway Lighting
 Contract(2000-0432) between MDOT and the Oakland County Board of Commissioners to provide State grant funds for the installation of reflectors and rehabilitation of Medium Intensity Taxiway Lighting (MITL) for Taxiway A and G, including consultant supervision at Oakland County International Airport in Pontiac, Michigan. The contract will be in effect for a period of 36 months from the date of award. Source of Funds: State Aeronautics Funds-\$63,900; Oakland County Funds - \$7,100; Contract total - \$71,000.
41. *CONSTRUCTION & TECHNOLOGY - Service and Amount
 Amendatory contract (96-1165/A4) between MDOT and Wayne State University will set forth the fourth phase of research services and increase the contract amount by \$61,168, for a revised total Contract amount of \$365,023. The contract provides for research to develop a

rapid method to determine concrete permeability using ultrasonic testing techniques. The term remains unchanged.

42. *CONSTRUCTION & TECHNOLOGY - Novation
Amendatory contract (97-0850/A3) between MDOT, Tetra Tech MPS, and McNamee, Porter & Seeley, Inc., will transfer the contract responsibilities from McNamee, Porter & Seeley, Inc., to Tetra Tech MPS (new name). The contract provides for construction engineering services on an as needed basis. The amount and cost remain unchanged.
43. *CONSTRUCTION & TECHNOLOGY - Novation
Amendatory contract (97-0870/A2) between MDOT, Cole Associates of Michigan, Inc., and DLZ Michigan, Inc., will transfer contract responsibility from Cole Associates of Michigan, Inc., to DLZ Michigan, Inc. The contract provides for construction engineering services on an as needed basis. Amount and term remain unchanged.
44. *CONSTRUCTION & TECHNOLOGY - Novation
Amendatory contract (99-0217/A1) between MDOT, Tetra Tech MPS, and McNamee, Porter & Seeley, Inc., will transfer the contract responsibilities from McNamee, Porter & Seeley, Inc., to Tetra Tech MPS (new name). The contract provides for construction engineering services on an as needed basis. The cost and term remain unchanged.
45. CONSTRUCTION & TECHNOLOGY - Construction Engineering Services
Contract (99-0217) between MDOT and Tetra Tech MPS provides for Construction Engineering and/or Inspection and Testing Services performed on an as needed/when needed basis for MDOT construction projects. This authorization (Z2) provides for construction engineering services for the I-75 Business Spur in Sault Ste. Marie, CS/JN 17032/45436A. The authorization is for the amount of \$161,175.05, with an anticipated completion date of March 31, 2001. Source of funds is 80% Federal and 20% State.
46. *CONSTRUCTION & TECHNOLOGY - Novation
Amendatory contract (99-0229/A1) between MDOT, Cole Associates of Michigan, Inc., and DLZ Michigan, Inc., will transfer contract responsibility from Cole Associates of Michigan, Inc., to DLZ Michigan, Inc. The contract provides for construction engineering services on an as needed basis. Amount and term remain unchanged.

47. *CONSTRUCTION & TECHNOLOGY - Novation
Amendatory contract (2000-0078/A1) between MDOT, Tetra Tech MPS, and McNamee, Porter & Seeley, Inc., will transfer the contract responsibilities from McNamee, Porter & Seeley, Inc., to Tetra Tech MPS (new name). The contract provides for bridge inspection/scoping services on an as needed basis. The amount and term remain unchanged.
48. *DESIGN - Novation
Amendatory contract (96-0530/A2) between MDOT, Cole Associates of Michigan, Inc., and DLZ Michigan, Inc., transfers contract responsibility from Cole Associates of Michigan, Inc., to DLZ Michigan, Inc. The contract provides for design services on an as needed basis. Amount and term remain unchanged.
49. *DESIGN - Novation
Amendatory contract (97-0783/A1) between MDOT, Cole Associates of Michigan, Inc., and DLZ Michigan, Inc., transfers contract responsibility from Cole Associates of Michigan, Inc., to DLZ Michigan, Inc. The contract provides for design services on an as needed basis. Amount and term remain the same.
50. *DESIGN - Novation
Amendatory contract (97-0794/A1) between MDOT, Tetra Tech MPS, and McNamee, Porter & Seeley, Inc., will transfer the contract responsibilities from McNamee, Porter & Seeley, Inc., to Tetra Tech MPS (name change). The contract provides for the design and preparation of engineering documents and related work for highway projects on an as needed basis. Amount and term remain unchanged.
51. *DESIGN - Novation
Amendatory contract (99-0249/A1) between MDOT, Tetra Tech MPS, and McNamee, Porter & Seeley, Inc., will transfer the contract responsibilities from McNamee, Porter & Seeley, Inc., to Tetra Tech MPS (new name). The contract provides for the design and preparation of engineering documents and related work for highway projects on an as needed basis. Amount and term remain unchanged.

52. *DESIGN - Novation
Amendatory contract (99-0265/A1) between MDOT, Cole Associates of Michigan, Inc., and DLZ Michigan, Inc., transfers the contract responsibility from Cole Associates of Michigan, Inc., to DLZ Michigan, Inc. The contract provides for design services on an as needed basis. Amount and term remain unchanged.
53. *DESIGN - Novation
Amendatory contract (99-0873/A1) between MDOT, Tetra Tech MPS, and McNamee, Porter & Seeley, Inc., will transfer contract responsibility from McNamee, Porter & Seeley, Inc., to Tetra Tech MPS. The contract provides for the design and preparation of engineering documents and related work for highway projects on an as needed basis. The amount and term remain unchanged.
54. *DESIGN - Novation
Amendatory contract (2000-0165/A1) between MDOT, Tetra Tech MPS, and McNamee, Porter & Seeley, Inc., will transfer the contract responsibilities from McNamee, Porter & Seeley, Inc., to Tetra Tech MPS (name change). The contract provides for the design and preparation of engineering documents and related work for highway projects on an as needed basis. The amount and term remain unchanged.
55. DESIGN - IDS Design Consultant Services
Contract 2(000-0200) between MDOT and EarthData International of North Carolina, LLC, provides for design consultant services on an as needed/when needed basis. This contract, which was awarded on March 9, 2000, enables MDOT to initiate design activities with authorizations. The limit on these authorizations is \$400,000. Authorizations in excess of \$100,000 require the approval of the State Administrative Board.
- This authorization (Z2) is for \$108,950.49, which provides for the aerial mapping and ground control of I-96 from W. of M-39 to E. of I-75/CS 84217 - JN 532360 in the Detroit metropolitan area. This work also includes a field survey and very low altitude aerial photography. The source of these funds is 100 % State Trunkline funds. The term of this contract is from March 9, 2000, to March 9, 2003.
56. *EXECUTIVE (MITS) - Novation and Line Item Adjustment
Amendatory contract (99-0355/A2) between MDOT, Odetics ITS, and Iteris, Incorporated, transfers the contract responsibility from Odetics ITS to Iteris, Incorporated, and adjusts funds between line items. The contract amount remains unchanged. The contract provides for maintenance of the Intelligent Transportation Systems (ITS) in Detroit, Michigan.

57. *FINANCE AND ADMINISTRATION - Novation
Amendatory contract (99-0296/A1) novates the contract to change the name and responsibilities from McNamee, Porter & Seeley, Inc., to Tetra Tech MPS. The contract provides design and preparation of engineering documents and related work for facilities projects on an as needed basis. The amount and term remain unchanged.
58. MAINTENANCE - Bridge Inspection Services
Contract (98-0713) between MDOT and McNamee Porter & Seeley whereby the consultant will provide bridge inspection services on an as needed basis as designated by work authorizations issued by the Department.
59. *REAL ESTATE - Novation
Amendatory contract (2000-0231/A1) between MDOT, McNamee, Porter & Seeley, Inc., and Tetra Tech MPS transfer the contract responsibility from McNamee, Porter & Seeley, Inc., to tetra Tech MPS (new name). The contract provides for the performance on an as needed basis of all tasks other than final decision-making related to the administration of the outdoor advertising control program. Amount and term remain unchanged.
60. *UPTRAN - Federal Section 5307
Amendatory contract (96-1175/A1) between MDOT and the City of Detroit extends the term of the contract by 12 months to July 14, 2001. This contract is for the purchase of buses, including maintenance and operational training for the buses. Once training is complete the contract will be closed. There is no increase in cost. The total cost of the program remains at \$2,750,000, with \$2,200,000 in federal funds and \$550,000 in FY1996 State Restricted Funds.
61. *UPTRAN - Section 5307
Amendatory contract (97-0302/A2) between MDOT and the Flint Mass Transportation Authority (MTA) renews the contract to complete MTA's FY 1997 Federal Section 5307 Program. The prime contract expired on March 21, 2000, and the term of this renewal and amendment will be from the date of award through 12 months. No costs will be incurred during the time period from expiration of the prime contract through award of the renewal. The MTA is still in the process of purchasing the fare equipment upgrade and the support vehicles. The support vehicles have been ordered. The vehicles receiving the fare equipment upgrade are still in the process of being acquired under another contract. There is no change in total funding. Total project cost is \$1,756,540. Federal share is \$1,405,232. State share is \$351,308 from FY 1997 State Restricted Funds.

62. *UPTRAN - Economic Development
Amendatory contract (97-0538/A1) between MDOT and Sawyer Lumber Company provides for the reassignment of this Sawyer Lumber Company contract to L. P. - Gwinn Studmill due to a company acquisition. There is no change in funding or in any other provision. MDOT's loan/grant from FY 1997 State Restricted Funds is \$140,516.00, or 50 percent of the project cost.
63. *UPTRAN - Section 5307 Capital
Amendatory contract (98-0883/A1) between MDOT and Saginaw Transit Authority Regional Services (STARS) decreases the total cost of the agency's FY1998 Federal Section 5307 program by \$381,517. STARS has decided to deobligate \$305,034 in federal funds and carry forward those funds to a future fiscal year. The deobligation decreases the state share from \$109,105 to \$32,802. The line item for computer equipment remains the same, the farebox line item has decreased. Total project cost is now \$164,009. Federal share is \$131,207. State share is \$32,802 from FY 1998 State Restricted Funds. The term is unchanged.
64. UPTRAN - Marine Passenger Capital
Amendatory contract (98-0889/A2) between MDOT and Beaver Island Transportation Authority extends the term of the contract from November 3, 2000 to November 3, 2001. This extension is necessary to complete project items, specifically the construction of a new office/storage building. There is no change in cost. Total project cost remains at \$546,778; \$492,100 state (90%) and \$54,678 (10%) local. State funding is from FY 1999 State Restricted Funds.
65. *UPTRAN - Economic Development
Amendatory contract (99-0912/A2) between MDOT and Sawyer Lumber Company provides for the reassignment of this Sawyer Lumber Company contract to L. P. - Gwinn Studmill due to a company acquisition. There is no change in funding or in any other provision. MDOT's loan/grant from FY 2000 State Restricted Funds is \$169,632.00, or 50 percent of the project cost.
66. UPTRAN - Section 5307 Capital
Contract (2000-0369) between MDOT and the City of Kalamazoo provides state matching funds for their FY 2000 Federal Section 5307 Capital Program, for the purchase of shop equipment, bicycle racks for the buses, facility renovations, a replacement ADA van, office automation and equipment and tire lease. The effective date of this contract is March 31, 2000, and the contract is in effect for 3 years. The contract is *retroactive* due to the contract term matching the federal grant effective date. This is one of the *retroactive* contract categories exempted by the State Administrative Board on October 6, 1992, from the State Administrative Board *retroactive* contract policy. This contract includes federal funds from Section 5307 and the Enhancement Program. The total project cost is \$836,090. The federal share is \$668,872. The state share is \$167,218 from FY 2000 State Restricted funds.
67. UPTRAN - Section 5307 Capital
Contract (2000-0383) between MDOT and Bay Metropolitan Transportation Authority (Bay County) provides state matching funds to the Bay Metropolitan Transportation Authority's FY 2000 Federal Section 5307 capital grant. Project items include replacement of concrete

drive, construction of storage facility, purchase of ADP hardware and software, and purchase of four (4) replacement vans. The effective date of this contract is March 31, 2000, and the contract will be in effect for 3 years. The contract is *retroactive* due to the contract 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. Total project cost is \$313,205. Federal share is \$250,564. State share is \$62,641 from FY 2000 State Restricted funds.

68. UPTRAN - Section 5307 Capital

Contract (2000-0384) between MDOT and Saginaw Transit Authority Regional Services (STARS) provides state matching funds to STARS FY 2000 Federal Section 5307 capital grant. Project items include purchase of ADP hardware and software and purchase of five (5) replacement buses. The effective date of this contract is January 25, 2000 and the contract will be in effect for 3 years. The contract is *retroactive* due to the contract 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. Total project cost is \$1,449,473. Federal share is \$1,159,578. State share is \$289,895 from FY's 1998 and 2000 State Restricted Funds.

69. *UPTRAN -- Sales Contract

Revenue Contract (2000-0440) between MDOT and the Adrian & Blissfield Rail Road Company (A&B) provides for the transfer of certain state-owned railroad property in Lenawee County to A&B in exchange for compensation totaling \$1,725,000. The contract also sets forth the procedure under which A&B will make payments to MDOT and provides for MDOT to place a lien on the property. The term of the contract begins at award and extends until the last obligation between the parties has been satisfied, which in no case will be later than October 1, 2020.

EXTRAS

70. **Item Number 2000 -23**

50458 -47924A - (Local Agency Project)

Contractor Florence Cement Company
 1970 Brinston
 Troy, Michigan 48083

Designed by: Consultant
Engineer's Estimate: \$1,686,005.85

Description of Project:

0.75 km of concrete reconstruction, storm sewer, sidewalk, driveway, bituminous coldmilling and resurfacing, curb and curb, pavement marking and related work on Jefferson Avenue from south city limits to Marter Road in the City of St. Clair Shores, Macomb County.

Administrative Board Approval Date	07/06/1999	
Contract Date	07/30/1999	
Original Contract Amount	\$1,327,511.38	
Total of Overruns/Changes (Approved to Date)	0.00	+0.00%
Total of Extras and Adjustments (Approved to Date)	0.00	+0.00%
THIS REQUEST	203,096.23	+15.30%
Revised Total	\$1,530,607.61	+15.30%

SUMMARY:

The total of all Extras and Overruns approved to date, **before this request**, places this contract 0.00% over the original budget for an **Authorized to Date Amount** of \$1,327,511.38.

Approval of this extra will place the authorized status of the contract 15.30% over (+\$203,096.23) the **Original Budget**.

Extras Previously Approved by Administrative Board: (None)

Contract Modification Number(s): 2

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

50mm Sugar Tyme Crabapple	43.00ea @ \$265.13/ea	\$11,400.59
50 mm Crusader Hawthorne	26.00ea @ \$265.13/ea	6,893.38
75mm Autumn Purple Ash	13.00ea @ \$503.74ea	6,548.62
3000 - 3700mm Picea Pungens	8.00ea @ \$450.71/ea	3,605.68
65mm Cleveland Select Pear	39.00ea @ \$445.41/ea	17,370.99

65mm Chinese Elm	18.00ea @ \$445.41/ea	8,017.38
65mm Green Vase Zelkova	19.00ea @\$445.41/ea	8,462.79
600mm Compact Pfitzer Juniper	66.00ea @\$ 42.42/ea	2,799.72
600-760mm Dwarf Mugho Pine	115.00ea@\$ 50.90/ea	5,853.50
7.6L Carefree Delght Rose	25.00ea @\$ 32.88/ea	822.00
7.6L White Meidiland Rose	48.00ea @\$ 32.88/ea	1,578.24
3.8L Dwarf Daylily-Red/Pink	100.00ea@\$ 21.21/ea	2,121.00
3.8L Stella D'oro Daylily	103.00ea@\$ 21.21/ea	2,184.63
Narcissus Bulbs	350.00ea@\$ 3.55/ea	1,242.50
Rudbeckia Black Eyed Susan	20.00ea@\$ 26.51/ea	530.20
Sedum Autumn Joy	27.00ea@\$ 21.21/ea	572.67
Wax Leaf Begonias (Red)	80.00ea@\$ 1.75/ea	140.00
White Geranium 100mm Container	107.00ea@\$ 4.72/ea	505.04
Irrigation System Island	1.00LS@\$36,990.24	36,990.24
Irrigation System - Lake Side	1.00LS@\$20,759.29	20,759.29
Irrigation System - West Side	1.00LS@\$38,018.93	38,018.93
Horizontal Boring for Irrigation System	1.00LS@\$12,390.88	12,390.88
Metal Edging	348.00m@\$ 10.34/m	3,598.32
Bark Mulch	65.00m3@\$ 61.65/m3	4,007.25
Perennial Mix	68.81m3 @\$ 53.96/m3	3,712.99
City Sign Removal	1.00LS @\$2,969.40/LS	2,969.40
Total		<u>\$203,096.23</u>

Reasons For Extras/Adjustments:

For all of the items above; work covered under this contract modification includes landscaping, sprinkler system and city sign removal within the right of way of Jefferson Ave. from the south city limits to Marter Road. This work was originally intended to be part of that project but was overlooked and was not included in the final plans. It involves the replacement of landscaping in-kind of what was impacted by the construction project. The unit prices have been compared to the weighted average item prices - metric (July 1, 1998 - June 30, 1999) as much as possible and was found to be in general conformance. Landscape plans, contractors quote and other supporting documentation is in the project files.

81.85% Federal, 18.15% City of St. Clair Shores
Funding Percentages For This Job

Section 1.04.03 - **EXTRA WORK** - of the 1990 Standard Specifications for Highway Construction was interpreted to authorize payment for this extra work.

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

1. **Item Number 2000 -24**

81406 - 47927A - (Local Agency Project)

Contractor Chie Contractors
10195 Carpenter Road
Milan, Michigan 48160

Designed by: Consultant
Engineer's Estimate: \$1,768,017.86

Description of Project:

1.94 km of 5 lane bituminous pavement reconstruction with minor curb and gutter replacement on Carpenter Road in Washtenaw County.

Administrative Board Approval Date	03/02/1999	
Contract Date	03/24/1999	
Original Contract Amount	\$1,595,681.92	
Total of Overruns/Changes (Approved to Date)	-22,117.23	-1.39%
Total of Extras and Adjustments (Approved to Date)	24,301.89	+1.52%
THIS REQUEST	80,411.68	+5.17%
Revised Total	\$1,678,278.26	+5.17%

SUMMARY:

The total of all Extras and Overruns approved to date, **before this request**, places this contract 0.13% over the original budget for an **Authorized to Date Amount** of \$1,597,866.58.

Approval of this extra will place the authorized status of the contract 5.17% over (+\$82,596.34) the **Original Budget**.

Extras Previously Approved by Administrative Board: (None)

Contract Modification Number(s): 16

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

Remove & Replace Failed Bituminous Mixture, 3C	1.00 LS @ \$80,411.68	\$80,411.68
Total		<u>\$80,411.68</u>

Reasons For Extras/Adjustments:

After traffic was placed on the new Bituminous Mixture 3C leveling on the northbound lanes of

9.92% over the original budget for an **Authorized to Date Amount** of \$3,453,208.22.

Approval of this extra will place the authorized status of the contract 11.72% over (+\$368,198.11) the **Original Budget**.

Extras Previously Approved by Administrative Board: (None)

Contract Modification Number(s): 24, 28, 32

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

Cement Bag Headwall	224.60m ² @ \$ 105.00/m ²	\$23,583.00
Ditch, Plain Cobble	807.20m ² @ \$38.00/m ²	30,673.60
Sewer, CI 1, 375 mm, Tr. Det A	18.60m @ \$73.00/m ²	1,357.80
Stump, Removal, 200 to 450mm	7.00ea @ \$135.00/ea	945.00
Total		<u>\$56,559.40</u>

Reasons For Extras/Adjustments

For item one, Cement Bag Headwall; due to erosion problem on Townline Lake Road on the northerly slope, it was necessary to place cement bag riprap headwall to protect the roadway in this area.

For item two, Ditch, Plain Cobble; this item was required to address drainage problems on Larch Road.

For item three, Sewer, CI 1, 375 mm, Tr. Det A; this item was needed in placing new storm sewer due to hill cut area and addition of storage lanes at the southerly end of the project.

For item four, Stump, Removal, 200 to 450mm; stumps were discovered on the project and are required to be removed for the roadway construction.

96.42% State, 3.58% City of Harrison
Funding Percentages For This Job

Section 1.04.03 - **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 Administrative Board.

Heater, Operated	CDAY @ \$750.00/CDAY	11,250.00
Concrete Barrier, Temp., Relocated	200.00m @ \$40.00/m	8,000.00
Total		<u>\$179,250.00</u>

Reasons For Extras/Adjustments:

For item one above, Mobilization, Bridge Painting; this pay item is for remobilization of both the prime contractor and the painting subcontractor to complete structural cleaning and coating of the NB & SB US-131 structures over West River Drive. Bridge Painting was suspended in the Fall of 1999 to allow MDOT time to evaluate the proper scope of work required due to discovering deteriorated steel girders. Work was suspended until March 13, 2000, when the contractor was required to remobilize to complete the original work plus the following additional extra work.

For items two and three above, Structural Steel Cleaning and Coating; this work was added to the project to clean and coat severely corroded steel crossframes at Piers 1,2 and 3.

For items four and five above, Heater Furnished and Operated; these work items were required for operation of heaters to facilitate early Spring completion of the structure coating.

For item six above, Concrete Barrier, Temp, Relocated; this pay item was required to relocate the Concrete barrier from the contractor's storage yard onto West River Drive for traffic control associated with the above bridge painting work.

All unit prices were negotiated with the contractor and are considered reasonable.

81.85% Federal, 18.15% State
Funding Percentages for this project

Section 1.04.03 - **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 the State Administrative Board.

4. **Item Number 2000 -27**

82291 - 45083A - (Department Project)

Contractor Abhe & Svoboda
 17066 Revere Way
 P. O. Box 251
 Prior Lake, MN 55372-0251

Designed by: MDOT
 Engineer's Estimate: \$922,165.84

Description of Project:

Pier and bearing replacement on I-275 under Norfolk Southern Railroad, in the City of Romulus, Wayne County.

Administrative Board Approval Date		06/01/1999	
Contract Date		06/14/1999	
Original Contract Amount	\$924,010.00		
Total of Overruns/Changes (Approved to Date)	21,549.70		+2.33%
Total of Extras and Adjustments (Approved to Date)	0.0		+0.00%
THIS REQUEST	58,397.20		+6.32%
Revised Total	\$1,003,956.90		+8.65%

SUMMARY:

The total of all Extras and Overruns approved to date, **before this request**, places this contract 2.33% over the original budget for an **Authorized to Date Amount** of \$945,559.70.

Approval of this extra will place the authorized status of the contract 8.65% over (+\$79,946.90) the **Original Budget**.

Extras Previously Approved by Administrative Board: (None)

Contract Modification Number(s): 2

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

Heating & Housing	1.00LS @ \$12,856.60/LS	\$12,856.60
Mobilization for Crack Repair	1.00LS @ \$787.50/LS	7807.50
Flushing Cracks,	422.00 @ \$3.15/m	1,329.30
Flushing Cracks, Water	422.00m @ \$3.15/m	1,329.30
Structural Crack, Repair	422.00m @ \$99.75/m	42,094.50

Total \$58,397.20

Reasons For Extras/Adjustments:

For all of the items above; this project included the replacement of the concrete pier stems above the top of the existing footings. Exposing the footings revealed extensive cracks in the footings. It was determined by Lansing Design and Construction & Technology Divisions that the cracks required flushing and epoxy pressure injection to clean and seal them before the stem replacement work. The work items above cover the items needed to complete this work

100% State
Funding Percentages For This Job

Section 1.04.03 - **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 Administrative Board.

5. **Item Number 2000 -28**

63459 - 40335A - (Department Project)

Contractor	Zito Construction G-8033 Fenton Road Grand Blanc, Michigan 48439 - 8998
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Designed by:	MDOT
Engineer's Estimate:	\$607,946.55

Description of Project:

1.36 miles of bituminous base crushing and shaping, bituminous paving and culvert replacement on North Holly Road-North from the Holly Village limit to north of Lahring Road in Oakland County.

Administrative Board Approval Date	07/06/1999	
Contract Date	08/10/1999	
Original Contract Amount	\$879,795.25	
Total of Overruns/Changes (Approved to Date)	304,025.60	+34.56%
Total of Extras and Adjustments (Approved to Date)	49,782.26	+5.66%
THIS REQUEST	14,000.00	+1.59%
Revised Total	\$1,247,603.11	+41.81%

SUMMARY:

The total of all Extras and Overruns approved to date, **before this request**, places this contract 40.22% over the original budget for an **Authorized to Date Amount** of \$1,233,603.11.

Approval of this extra will place the authorized status of the contract 41.81% over (+\$367,807.86) the **Original Budget**.

Extras Previously Approved by Administrative Board: (None)

Contract Modification Number(s): 3

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

Miscellaneous Demobilization and Remobilization	1.00LS @ \$14,000/LS	\$14,000.00
Total		<u>\$14,000.00</u>

Reasons For Extras/Adjustments:

For the item above; the contractor was required to remove their equipment from a box culvert construction site during placement of a temporary stream crossing to facilitate opening the roadway to traffic. The cost will compensate the contractor for his costs in removing their equipment and then returning the equipment to the site.

81.85%, Federal, 18.15% Oakland County
Funding Percentages for this project

Section 1.04.03 - **Extra Work** - of the 1996 Standard Specifications for Highway Construction was interpreted to authorize payment for this work.

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

OVERRUN

6. **Item Number 1**

Control Section/Job Number 27555 - 48883A Local Agency

Contractor Mathy Construction Co.
 920 10th Avenue North
 Onalaska, Wisconsin 54650

Designed By Local Agency
Engineer's Estimate \$248,758.50

Description of Project:

6.15 km of bituminous resurfacing with aggregate shoulders and guardrail on Lake Road from 2.5 km west of the Oman Creek westerly to the Montreal River in Gogebic County.

Administrative Board Approval	September 7, 1999	
Contract Date	October 8, 1999	
Original Contract Amount	\$234,503.15	
AdBoard Resolution Allowable	23,450.32	+10.00%
Total of Extras Approved	13,042.55	+5.56%
THIS REQUEST	4,800.00	+2.05%
Revised Total	\$275,796.02	+17.61%

SUMMARY:

The total of all Extras and Overruns approved to date, **before this request**, places this contract 15.56% over the original budget for the **Authorized to Date Amount** of \$270,996.02.

Approval of this overrun will place the authorized status of the contract 17.61% over (+\$41,292.87) the **Original Budget**.

Overruns Previously Approved by Administrative Board: None

Approval is Requested for the Following Major Changes in Contract Items:

\$414,324.00.

Approval of this overrun will place the authorized status of the contract 16.38% over (+\$60,944.14) the **Original Budget**.

Overruns Previously Approved by Administrative Board: None

Approval is Requested for the Following Major Changes in Contract Items:

Bituminous Mixture 13A, Warranty 518.00t @ \$36.10/t	\$ +18,699.80
TOTAL	<u>\$ +18,699.80</u>

Reason(s) for Major Changes in Contract Items:

For the pay item above, Bituminous Mixture 13A, Warranty; When the contractor started the milling operation of milling off the plan Depth of 40mm, the remaining 10-15mm of existing bituminous over the old brick road came off. Additional bituminous mixture was required to pave this extra depth.

100% State
Funding Percentages For This Job

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

8. **Item Number 3**

Control Section/Job Number 18034 - 47638A

Contractor Terry Construction, Inc..(Department Project)
 8600 Berk Blvd.
 Hamilton, Ohio 45015

Designed By MDOT
 Engineer's Estimate \$606,649.45

Description of Project:

10.12 km of microsurfacing on US-27 from Long Lake Road northerly to Roscommon South County Line; on M-13 from Fisher Road northerly to Wilder Road; and on M-25 from Euclid Avenue northerly to Kiesel Street, in Frost and Bangor Townships and the City of Bay City, Clare and Bay Counties.

Administrative Board Approval	January 19, 1999	
Contract Date	January 22, 1999	
Original Contract Amount	\$495,254.09	
AdBoard Resolution Allowable	49,525.41	+10.00
Total of Extras Approved	3,142.94	+0.63
THIS REQUEST	12,076.95	+2.44
Revised Total	\$559,999.42	+13.07

SUMMARY:

The total of all Extras and Overruns approved to date, **before this request**, places this contract 10.63% over the original budget for the **Authorized to Date Amount** of \$547,922.44

Approval of this overrun will place the authorized status of the contract 13.07% (+\$64,745.33) over the **Original Budget**.

Overruns Previously Approved by Administrative Board: None

Approval is Requested for the Following Major Changes in Contract Items:

Micro surface, Rutfilling	86.0t @ 140.00/t	\$ +12,076.98
TOTAL		<u>\$ +12,076.98</u>

Reason(s) for Major Changes in Contract Items:

For the pay item above, Micro Surface, Rutfilling; after the project was started it was discovered that the existing ruts were deeper than originally calculated. Additional material was required to fill the ruts.

TOTAL

\$ +5,888.48

Reason(s) for Major Changes in Contract Items:

For the pay items above, Bituminous Approach and Concrete Base Course; additional material was required to pave the approaches per the plans. The original quantities were underestimated..

90% Federal, 10% State
Funding Percentages For This Job

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

14. RESOLUTION "E" - Negotiated Sale 8-970-N
CS 58152, Parcel 40
The property is located in Berlin Township, Monroe County, Michigan, and contains 0.26 acres, more or less, along with relocation of access rights. The subject tract was appraised by James G. Simon, University Region Property Analyst, on May 16, 2000, and reviewed and approved at the current market value of \$3,200 by Jeffrey R. Ruest, University Region Agent, on May 16, 2000. Nasser K. Bazzi, the only abutting owner, offered to purchase the subject tract at the appraised value.
\$3,200
15. RESOLUTION "F" - Auction Sale M-1498-A
CS 50061, Parcel 524
The property is located in the City of Warren, Macomb County, Michigan, and contains 3,680 square feet, more or less. The subject tract was appraised by Sharon B. Harbin, Independent Fee Appraiser and reviewed and approved at the current market value of \$500 by John I. Raits, Region Appraiser, on February 11, 1999. Joyce and Claude Hartman, an abutting owner, purchased the subject tract at public auction held in Novi on April 12, 2000, at the minimum bid of \$500.
\$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 July 29, 1999.

Respectfully submitted,

James R. DeSana,
Director