1986-87 MULTI-MODAL PROGRAM



MICHIGAN DEPARTMENT OF TRANSPORTATION

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INTRODUCTION

Introduction

The 1986-87 Multi-Modal Program continues the system preservation direction set forth in the department's comprehensive planning process. This direction was established through a process that consists of:

- 1. A needs study which is an inventory of existing and future needs, and a priority setting tool;
- A state transportation plan that sets policy goals and objectives;
- 3. A fiscal analysis that estimates the revenues available to meet the goals and objectives; and
- 4. An investment plan and long range program that combines all the above information into a specific method of accomplishing the goals and objectives.

A fifth step, and one that completes the programming process, is the selection of individual projects for the annual program. This process includes an overall program strategy that is expressed in terms of how much of our resources should be allocated to preserve, improve, and expand our transportation network. In the programming process <u>Preserve</u> includes work which continues existing services, or maintains existing roads and bridges. Resurfacing and reconstruction are examples of highway preservation activities. <u>Improve</u> includes work which increases the capacity or service <u>Tevel of roadways</u> and other transportation services. This is achieved by adding roadway lanes, adding buses to a route, or lengthening airport runways. <u>Expand</u> includes work which supplies new transportation services. <u>Construction of a new freeway is an example</u>, as is starting a new bus service. It includes completion

of the interstate highway system. By aggregating projects into this programming structure, we ensure that spending is consistent with the overall program strategy.

The allocation of funds into the preserve, improve and expand structure is shown in the charts on the succeeding 3 pages.

Program Strategy

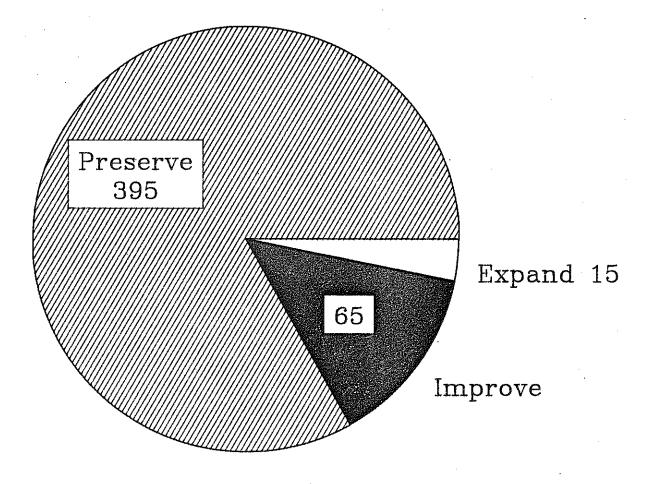
During the last four years we have made significant progress toward rebuilding our transportation system. This includes improvements to 2,217 miles of roadway and total expenditures of \$1.5 billion. To ensure that the transportation system continues to be a vital part of Michigan's economic future, expenditures are targeted toward those areas where the return on our investment is greatest. The 1986-87 program achieves this objective by focusing on a strategy of allocating the vast majority of our monies to preserving the existing transportation network. Monies are allocated to the improve and expand categories only when there is a demonstrated need for greater service to Michigan's businesses and citizens.

This program sets forth the plan by which we carry out this strategy. System preservation has been allotted more than 83 percent of our total funds. Fourteen percent of the funds are allotted to improving services, and three percent to expanding these services.

The program assumes federal budgets will be cut by Gramm-Rudman-Hollings legislation. This assumption is being made in spite of the recent Supreme Court decision concerning this legislation. It is our understanding that the court decision does not invalidate the budget reducing effect of the legislation. In addition, the program provides for emergencies and other special situations that may occur during implementation of the program. The individual projects in this program are based on estimated revenues and estimated times needed to complete project planning activities. Thus, the projects in the program are subject to change.

Remaining sections of this report give the program for each modal area: Highways, Comprehensive Transportation, and Aviation.

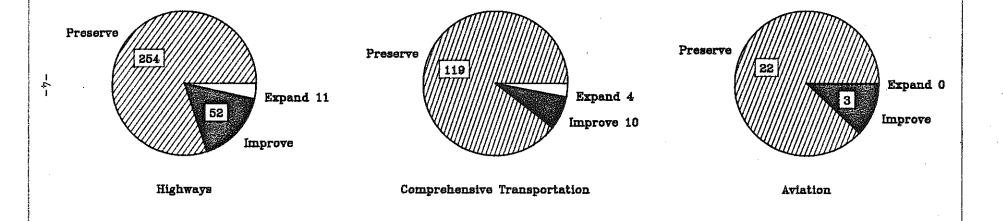
1986-87 PROGRAM



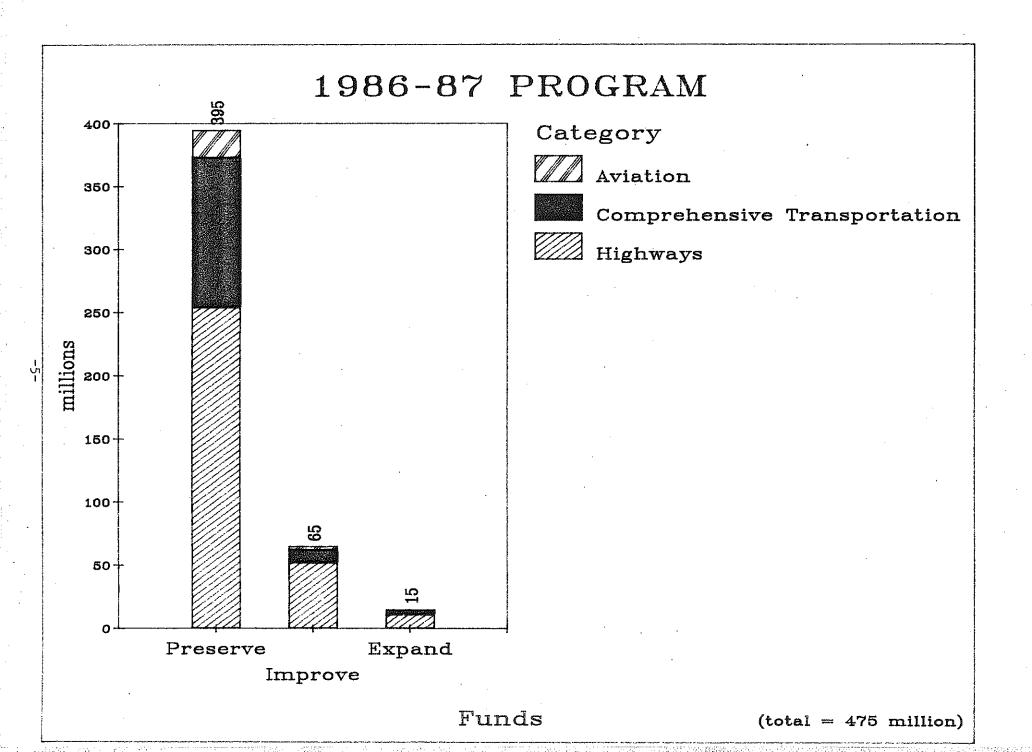
Funds (millions)

Total = 475 million

1986-87 PROGRAM



Funds (total 475 million)



HIGHWAY PROGRAM

Highlights

The overwhelming need for highways is to repair and maintain the 9,500 miles of State Trunkline Highways that carry 50 percent of the total statewide traffic. This need is acute because of the large backlog created by deferring maintenance in the past. Thus, the program is heavily weighted toward preservation of the existing system. Ninety-five percent of the miles and 80 percent of the total dollars are for preserving existing highways. Seventeen miles of roadway are being completely reconstructed, 320 miles resurfaced, 258 miles rehabilitated, and 25 miles are being widened. These maintenance projects cost \$191 million. The remaining \$64 million of preservation projects include repairs to shoulders and joints, safety work, and bridge work. One hundred forty bridges will be painted, have their deck replaced, or otherwise be improved in 1986-87.

Major preservation projects included in the program are listed below:

1. Reconstruction Projects - M-26 near Eagle River in Keewenaw County; US-2 near Powers in Menominee County; I-94 interchange at Oakland Drive in Kalamazoo County; US-10 in Wayne county for access to the Detroit CBD; and the I-75 approach to the Zilwaukee Bridge.

These projects will replace and make other improvements to roadways that have structural deficiencies. These deficiencies require a more extensive treatment than either rehabilitating or resurfacing the pavement.

2. Resurfacing Projects - 11 miles of US-41 throughout Alger County; 23 miles of M-28 in Schoolcraft County; 15 miles of M-82 in Newaygo County; 20 miles of M-32 in Alpena County; 11 miles of M-25 in Huron County; 15 miles of M-37 in Wexford County; US-27, Hatton to

Mannsiding Road in Clare County; and I-75 near Maple Road in Genesee County.

These projects are aimed at repairing the pavement and providing a smooth ride to the motoring public.

3. Rehabilitation Projects - 4 miles of I-94 in Calhoun County; 23 miles of I-75 in Cheboygan County; 5 miles of US-2/141 in Dickinson County; 8 miles of I-96 in Ionia County and another 7 miles of I-96 in Kent County; 6 miles of I-75 in Monroe County; 6 miles of I-94 in Van Buren County; and 8 miles of US-10 (Lodge) in Wayne County.

These projects include work to return an existing pavement to a condition of adequate structural support. Some additional safety work may also be included.

In addition to our maintenance needs, there continues to be a need to improve services to businesses and to the motoring public. Some existing roadways are not wide enough to handle traffic that has been steadily increasing over the years. Other areas have developed to the point where new highways are needed. In these instances, the department must improve and expand services. However, these projects represent only a small portion of the total program. Only 16 percent of the highway dollars (\$52 million) are budgeted to improving 26 miles of existing highways. Eleven million dollars, or 4 percent of the total, is budgeted to building 2 miles of new highways.

The major improve and expand projects are listed below:

 Improve Projects - Relief lanes along US-23 in Alcona County; widening of US-2 at Escanaba in Delta County; widening of US-10 in Oakland County; widening of M-102 in Wayne County; widening of M-53 in Macomb County; and the replacement of two bridges on I-75 in Oakland County.

All these roads experience bottle-necks and back-ups because they cannot accommodate the traffic using them. The projects will increase the capacity of the road and reduce delays experienced by motorists.

 Expand Projects - Expand projects include roadside work along I-696 in Oakland County and US-31 in Mason County.

Construction of US-31 in Mason county will improve travel from Muskegon northward to Ludington, Frankfort

and into the Traverse City area. This roadway is among the most inadequate sections for existing and projected traffic.

Previously contracted work on the interstate system will continue throughout 1987. We were able to increase the amount of I-696 projects let in 1986 because of additional federal Interstate Discretionary monies made available to us. This allows us to maintain our construction schedule on I-696 while devoting our resources to other projects in 1987. When completed, the I-696 freeway will improve travel into and around the major industrial development in the northern Detroit metropolitan area.

Revenues and Their Uses

Funds available to finance highway projects are provided by the State Trunkline Fund and by federal aid. About 71 percent of the total program is financed by federal aid. To maximize the return on state monies, State Trunkline funds are used first to match federal aid. Any additional funds are then used for state-only funded projects. The estimated funding for fiscal year 1986-87 is shown below.

Federal Aid	\$224,459,000
State Trunkline Funds	92,598,447
TOTAL	317,057,447

Program Structure and Categories

The highway construction program presented here lists the projects for F.Y. 1986-87. The projects are grouped into the program structure of preserve, improve, and expand and are listed by program category. Program categories are broad groupings of projects by type of work. The program categories within each component of the program structure are listed and described below.

PRESERVE COMPONENT

1. Traffic Operations

\$13,834,000

Includes signing, pavement marking, and traffic signals.

2. Safety

\$ 7,635,997

Refers to projects whose primary purpose is to enhance safety. This includes intersection revisions, lighting, median barriers, guard rails, railroad crossing improvements and safety devices, sight distance slope flattening, obstacle removal, and spot improvements.

3. Bridge Rehabilitation

\$27,565,050

This is all work required to restore the structural integrity and to correct safety defects of a bridge. Typical improvements include deck replacements, overlays, railing replacement, painting, underwater repairs, and widening less than a lane's width. This does not include replacement of a bridge.

4. Resurface

\$55,884,400

This category refers to placement of additional surface material over the existing roadway to improve service or to provide additional strength. There may be some other work done in conjunction with the resurfacing, such as bituminous shoulders, joint repairs, pavement patching, minor drainage corrections, crack sealing, and minor superelevation corrections. If any of these incidental types of work were done alone, they would fall under the restoration and rehabilitation category. In general, a resurfacing is less extensive and less costly than a full restoration.

5. Restoration and Rehabilitation

\$89,671,600

Work in this category includes that required to return an existing pavement to a condition of adequate structural support and rideability. Safety upgrading or other incidental work in conjunction with restoration and rehabilitation may also be included.

Typical work includes of the following:

- recycling existing pavements (bituminous or concrete)
- three foot bituminous shoulders
- minor drainage corrections
- minor base corrections
- superelevation corrections
- cracking and resurfacing
- overlay, in conjunction with any of the above
- pavement patching
- longitudinal and transverse joint repairs
- shoulder improvements paved full shoulder based on 3R standared
- safety upgrading, if included with one or more of the above

A major restoration and rehabilitation job is less costly and less extensive than a reconstruction because only minor base and slope work may be included.

6. Reconstruction

\$38,773,050

This category refers to removal and replacement of the old pavement on the approximate alignment of the existing route, usually within existing right-of-way. It is replacement in-kind with no additional through-lanes. It may include major grade changes or horizontal alignment changes. The work includes drainage corrections and major base corrections. In general, a reconstruction is comprehensive and is more extensive than resurfacing, restoration, or rehabilitation.

7. Minor Widening

\$ 6,353,300

Refers to widening an existing road less than a lane's width. This may also include left turn lanes of less than half a mile and right-turn flares at intersections. If the turning lane improvement is being done for safety reasons, the project will be classified as a safety project. This category includes all 3R work done in conjunction with the minor widening.

8. Roadside/Environment

\$ 8,751,150

Typical projects in this category include sound barriers, beautification, rest areas, travel information centers, and fence repairs.

9. Miscellaneous

\$ 6,000,000

This category includes projects that do not fall in the other categories. It also includes the Minor Construction Program.

IMPROVE COMPONENT

10. Capacity Improvement

\$34,304,750

This is the addition of one lane or more to increase capacity. Also included, where necessary, is any resurface, recycle, or reconstruction of the existing pavement. Passing relief lanes are included in this category.

11. Bridge Replacement

\$17,411,250

Work under this category includes the total replacement of a

structurally inadequate or functionally obsolete bridge. A new structure is constructed in the same general traffic corridor, to current geometric, construction, and stuctural standards. Incidental roadway approach work is also included.

12. Bridge Widening

-0-

This category includes widening of one or more lane's width and may include any other work in the bridge upgrading category.

EXPAND COMPONENT

13. New Route

497,700

This category is construction of a new facility that will provide service where none previously existed.

14. Relocation

\$10,375,200

This is construction of a facility on a new location that replaces an existing route, usually with a facility that significantly upgrades service. The new facility carries all the through-traffic. The previous facility is either closed or retained as a land-service road under local jurisdiction.

The distribution of estimated project costs according to program structure and categories are shown on the next page. Individual projects are listed thereafter.

In addition to the projects listed in this section of the report, we will also select projects during the course of the year for the following items:

<u> Item</u>		Amount
Minor Construction Traffic Operations Safety	Program	\$6,000,000 9,600,000 3,500,000

These amounts are included in the summary sheet by programming categories. They are not apportioned to individual projects and are not included in the project listings.

The highway program is in compliance with the 90 percent maintenance provisions of the Padden Amendment. Ninety-one and four tenths percent of the federal funds are for maintenance activities. For State Trunkline Funds the percentage is 93. The highway program also has 85 percent of the dollars and 66 percent of the mileage on the Priority Commercial Network. This is a network of roadways that is used extensively for economic activities.

1987 HIGHWAY PROGRAM

Summaries By
Interstate and Non-Interstate Classifications

	INON-INTERSTATE	Miles	INTERSTATE Amount	Miles	I TOTAL.	Miles
通知 (2) (3) (3) (4) (4) (4) (4) (4) (4						
PRESERVE	1		} !		!	
Reconstruction	24,081,900	16.1	14,691,150	1.0	38,773,050	17.1
Restoration & Rehab.		103.2	• •	155.1		258.3
Resurface		284.7	, ,	35.4	, ,	320.1
Minor Widening		25.0		0.0		25.0
Traffic opers/TSM	, ,		4,343,600	V. V	13,834,000	2010
Safety			736,100		7,635,997	
Bridge Upgrade			13,819,300		27,565,050	•
Environment	, ,		5,974,500		8,751,150	
Miscellaneous]		6,000,000	•
SUBTOTAL	\$141,417,097	429.0	\$113,051,450	191.5	\$254,468,547	620.5
IMPROVE						
Capacity Improvement	34,155,250	25.5	149,500	0.0	34,304,750	25.5
Bridge Replacement	697,850	:	16,713,400		17,411,250	
Bridge Relocation			. 0		 	
	·				 	
SUBTOTAL	\$34,853,100	25.5	\$16,862,900	0.0	\$51,716,000	25.5
EXPAND			'		, 	
New Route		0.0	486,200	0.0	497,700	0.0
Relocation	7,966,200	2.0	2,409,000	0.4	10,375,200	2.4
SUBTOTAL	\$7,977,700	2.0	\$2,895,200	0.4	\$10,872,900	2.4
GRAND TOTAL	\$184,247,897		\$132,809,550		\$317,057,447	648.4

Planning File Report by Program Category FY87 data base as of 07/12/86 07/16/86

Program Category: 1. Preserve

Work Category: 11. Traffic Operations

	ROUTE	LOCATION DESCRIPTION		TYPE OF WORK	COUNTY	MILES	COST W/CE
	M STWD	STATE WIDE (TWO WAY ROADS)	•	PAVEMENT MARKERS	*AREA WIDE	0.000	100,050
	M D WD	DISTRICT #6		SPECIAL PAVEMENT MARKING	*AREA WIDE	. 0.000	5,500
	M D WD	DISTRICT #6		SPECIAL PAVEMENT MARKING	*AREA WIDE	0.000	49,500
	M D WD	DISTRICT #6		SPECIAL PAVEMENT MARKING	*AREA WIDE	0.000	9,900
	M D WD	DISTRICT #6		SPECIAL PAVEMENT MARKING	*AREA WIDE	0.000	5,500
	M D WD	DISTRICT #6		SPECIAL PAVEMENT MARKING	*AREA WIDE	0.000	2,200
	M D WD.	DISTRICTS 3 AND 4 (POLY AND COLDPL)		INTERCHANGE RAMP MARKING	*AREA WIDE	0.000	19,800
	M D WD	DISTRICTS 3 AND 4 (POLY AND COLDPL)		INTERCHANGE RAMP MARKING	*AREA WIDE	0.000	1,100
	M D WD	DISTRICTS 3 AND 4 (POLY AND COLDPL)		INTERCHANGE RAMP MARKING	*AREA WIDE	0.000	4,400
	I75 .	M13 CDNNECTION TO M33, 09035, 06111		SIGN UPGRADE	BAY	.37 . 700	297,000
	169	INDIANA STATE LINE TO 194		SIGN UPGRADE	BRANCH	38.200	882,200
Ŋ	I 194	194 TO POE BATTLE CREEK		SIGN UPGRADE	CALHOUN	3.400	79,200
	194	WEST COUNTY LINE TO EAST COUNTY LINE		SIGN UPGRADE	CALHOUN	31.400	594,000
	I75	US27 TO SOUTH OF M68, 16093, 69014		SIGN UPGRADE	CRAWFORD	58.200	337,700
	194	AT 5 INTERCHANGES (PORTAGE TO 40TH)		YELLOW BOOK SIGN	KALAMAZOO	0.000	80,500
	175	STATE LINE TO 1275 (58152)		SIGN UPGRADE	MONROE	20.300	297,000
	1275	I75 TO I96 (82291 AND 63191)		SIGN UPGRADE	MONROE	30.300	221,950
	196/275	M102 TO I275 SOUTH JUNCTION		SIGN UPGRADE	OAKLAND	7.300	54,050
	M216	AT BRIDGE O1 OVER FLOWERFIELD CREEK		DETOUR AND STRUCTURE	ST. JOSEPH	0.100	330,000
	M14 TB	AUBURN TO GRAND RIVER AVENUE, DETROIT		LANE MARKING	WAYNE	4.100	69,000
	M14 TB	AUBURN TO GRAND RIVER, DETROIT		SIGN UPGRADE	WAYNE	4.100	79,350
	US 10NB	M102 TO RANDOLPH, DETROIT		SIGN REHABILITATION	WAYNE	12.700	277,150
	US 105B	M102 TO RANDOLPH, DETROIT		SIGN REHABILITATION	WAYNE	12.700	213,900
	US12	AT 3 LOCATIONS, DETROIT		TRAFFIC SIGNAL	WAYNE	0.000	123,050

SUMMARIES FOR Work Category: 11. Traffic Operations

WORK TYPE COST: 4,134,000 WORK TYPE DISTANCE: 260.500

Work Category: 12. Safety

ROUTE	LOCATION DESCRIPTION	TYPE OF WORK	COUNTY	MILES	COST W/CE
M32	AT BAGLEY ROAD	INTERSECTION IMPROVEMENT	ALPENA	0.000	108,100
M138	AT GRADE O1 T&SB RAILROAD, MUNGER	CROSSING REMOVAL	BAY	0.000	70,150
M25	AT SAGINAW.RIVER (BO1), BAY CITY	INTERSECTION REVISION RAILROAD CROSSING	BAY	0.000	110,000
M54	GRADE O1 AT C&O RAILROAD, BURTON	RAILROAD CROSSING	GENESEE	0.000	107.000
M56	GRADE O2 AT GTW RR, FLINT	RAILROAD CROSSING	GENESEE	0.000	220,000
M2O3	GRADE O2 AT GTW RR, FLINT GRADE O1 SL RAILROAD, HANCOCK GRADE O1 SL RAILROAD, HANCOCK	SIGNAL REMOVAL	HOUGHTON	0.000	9,000
M203	GRADE O1 SL RAILROAD, HANCOCK	CROSSING REMOVAL	. HOUGHTON	0.000	103,500
US41	CDADE OI SI PATIRDAD CHASSELL	SIGNAL REMOVAL	HDUGHTON	0.000	9,000
US41	GRADE O1 SL RAILROAD, CHASSELL	CROSSING REMOVAL	HOUGHT ON	0.000	49,450
196BL	GRADE O1 SL RAILROAD, CHASSELL AT NORTHRUP STREET, LANSING	INTERSECTION IMPROVEMENT	INGHAM	0.000	230,000
M36	AT HAWLEY ROAD EAST OF MASON	INTERSECTION IMPROVEMENT	INGHAM	0.000	115,000
M97	AT HILLDALE AND SARGENT ROADS	INTERSECTION IMPROVEMENT	MACOMB	0.000	138,000
US41	GRADE OS SL RAILROAD, EAST OF HUMBOLT	CROSSING RECONSTRUCTION	MARQUETTE	0.000	194,000
U\$41	AT GRADE O5 SL RAILROAD, EAST OF HUMBOLT	APPROACH	MARQUETIE	0.000	48,300
US24	AT CARLETON-ROCKWOOD ROAD		MONROE		414.700
I696	AT 175 INTERCHANGE, ROYAL OAK AND MADISON HTS	SAFETY AND RAILINGS	OAKLAND	0.000	319,000
M32	GRADE O1 MN RAILROAD, ELMIRA	RAILROAD CROSSING	OSTEGO	0.000	73,000
M32	GRADE O1 MN RAILROAD, ELMIRA AT GRADE O1 MN RAILROAD, ELMIRA AT C&O AND GTW RAILROAD CROSSINGS, SAGINAW	APPROACH AND REMOVAL	OSTEGO	0.000	49,450
M46	AT C&O AND GTW RAILROAD CROSSINGS, SAGINAW	REMOVAL AND APPROACHES	SAGINAW SAGINAW	0.000	112,947
M52	AT C&O AND GTW RAILROAD CROSSINGS, SAGINAW AT GRADE O2 C&O RAILROAD, SOUTH OF M46	APPROACH PAVING	SAGINAW	0.000	
M52	GRADE O2 AT C&O RAILROAD, SOUTH OF M46	RAILROAD CROSSING	SAGINAW	0.000	43,000
M52	AT M21, OWOSSO	INTERSECTION RECONSTRUCTION			72,450
169	MORRICE ROAD TO M13 AND STRUCTURES	GUARDRAILS AND RAILINGS	SHIAWASSEE		617.100
M2 1	GRADE O1 AT GTW RAILROAD, WEST OF OWOSSO		SHIAWASSEE	0.000	210,000
M21	AT GRADE O1 GTW RAILROAD, WEST OF OWOSSO	APPROACH	SHIAWASSEE	0.000	138,000
M19	M21TB TO SOUTH OF BRENNAN ROAD	UPGRADE AND RESURFACE	ST. CLAIR	1.700	308,000
M24	AT GRADE O1 C&O RAILROAD, SE OF MAYVILLE	APPROACH PAVING	TUSCOLA	0.000	, 28,750
M40	GRADĖ 01, 02 C&O RAILROAD, PAW PAW		VAN BUREN		112,700
MЗ	GRADE O1 AT CR RAILROAD, DETROIT	CROSSING REMOVAL	WAYNE		57,500
US 10SB	M102 TO RANDOLPH, DETROIT	YELLOW BOOK SIGN UPGRADE	WAYNE	12.700 1	131,100-

SUMMARIES FOR Work Category: 12. Safety

WORK TYPE COST: 4,135,997 WORK TYPE DISTANCE: 29.9

Work Category: 13. Bridge Rehabilitation

ROUTE	LOCATION DESCRIPTION	TYPE OF WORK	COUNTY	MILES	COST W/CE
M32	BRIDGE O3 OVER SOUTH BRANCH THUNDER BAY RIVER	DECK REPLACEMENT	ALPENA ARENAC BAY BAY BERRIEN BERRIEN BERRIEN BERRIEN CALHOUN	0.000	500,500
175	BRIDGE O3 OVER SOUTH BRANCH THUNDER BAY RIVER STRUCTURE 13 UNDER 175 RAMP BRIDGE O1 OVER EAST CHANNEL SAGINAW RIVER BRIDGE O1 OVER EAST CHANNEL SAGINAW RIVER BRIDGE O1 OVER ST JOSEPH RIVER STRUCTURE O3 OVER PIPESTONE AND 11017 BRIDGE O1 OVER ST JOSEPH RIVER, ST JOSEPH BRIDGE O1 OVER ST JOSEPH RIVER, ST JOSEPH BRIDGE O1 OVER ST JOSEPH RIVER STRUCTURE O7 UNDER VERONA ROAD STRUCTURE O1 OVER AUSTABLE RIVER STRUCTURE O2 UNDER FLETCHER ROAD, SO3 BRIDGE O1 OVER AUSTABLE RIVER BRIDGE O1 OVER MENOMINEE RIVER BRIDGE O1 OVER MENOMINEE RIVER BRIDGE O1 OVER MENOMINEE RIVER BRIDGE O1 OVER MONTREAL RIVER, BO2 STRUCTURE 12 UNDER MT MORRIS ROAD NORTH OF M21, FLINT DO1 NORTH OF M21, FLINT BRIDGE O1 OVER MONTREAL RIVER, IRONWOOD BRIDGE O1 OVER MONTREAL RIVER, BO7 BRIDGE O1 OVER MONTREAL RIVER, BO7 BRIDGE O1 OVER BOARDMAN RIVER RO1 OVER GTW RAILROAD AND STRUCTURE O1 BRIDGE O3 OVER PINE RIVER AND 4 OTHERS	PAINTING, PINS AND HANGERS	ARENAC	0.000	133,400
M13	BRIDGE O1 OVER EAST CHANNEL SAGINAW RIVER	INDERWATER REPAIR	RAV	0.000	60,500
M13	BRIDGE OF OVER EAST CHANNEL SAGINAW RIVER	UNDERWATER REPAIR SUPER STRUCTURE REPLACEMENT OVERLAY, PINS AND HANGERS OVERLAY AND PAINTING PAINTING JOINTS, PAINTING, PINS & HANGERS	RAV	0.000	3.850.000
194	RRINGE OF OVER EXST MISEPH RIVER	OVERLAY PINS AND HANGERS	REPRIEN	0.000	1,182,500
194	STRUCTURE OF OVER STRUCTURE AND 11017	OVEDLAY AND PAINTING	REDDIEN	0.000	665,500
US33	ROIDGE OF OVER ST MOSEPH RIVER ST MOSEPH	PAINTING	BEDRIEN	0.000	473,000
US12	RDINGE O1 OVER ST JOSEPH DIVER	INTINTS PAINTING DINS & HANGERS	REDRIEM	0.000	432,300
194	STRUCTURE OF LINDER VERONA PRAD	OVERLAY AND PATITINGS	CALHOUN	0.000	170,200
US 10	STRUCTURE OF OVER USONNE SOOF SOO	DATITUD DEDI ACEMENT	CLARE	0.000	95,450
175BL	DDIDGE OF OVER ALL SARIE DIVED	DAINITING REPEACEMENT	CRAWFORD	0.000	46,000
U\$27	STOUGH OF OVER AN SABLE RIVER	DECK UNEDIVA	CDAWFORD	0.000	128,800
US141	DDIDGE Of OVER MENOMINES DIVER	INDEDMATED DEDATE	DICKINSON	0.000	220,000
196	PRIDGE OF OVER MENOMINEE RIVER	DING AND HANGEDS	EATON	0.000	275,000
196 175	STOUCTURE 40 UNDER MT MORRIE BOAR	ADDDOACH AND DECK	CENECEE	0.000	393,300
175 M54	NORTH OF MOA FLINT	REWED AND ACCECS	CRAWFORD CRAWFORD DICKINSON EATON GENESEE GENESEE GENESEE GOGEBIC	0.000	357,500
M54	NORTH OF MALE FLINE	DEMEN WHO WOCE22	CENECEE	0.000	230,000
M54	DOI NORTH OF MAI, FLINI	PEON ONEDIAN	COCEDIC	0.000	11,500
US2BR	BRIDGE OF OVER MONTREAL RIVER, IRUNWOOD	DECK OVERLAT	COCERIC	0.000	207.000
US2WB	BRIDGE OF OVER MONTREAL RIVER, BU/	DECK REPLACEMENT	GOGEBIC GOGEBIC	0.000	27,600
US2WB	BRIDGE OF OVER MUNICEAL RIVER, BO/	PAINTING	GUGEBIC	0.000	
US31	BRIUGE OI UVER BUARDMAN RIVER	PAINTING	GRAND TRAVERSE		66,700
US27	ROT OVER GIW RAILROAD AND STRUCTURE OF	PAINTING	· GRATIOT	0.000	197,800
US27	BRIDGE O3 OVER PINE RIVER AND 4 OTHERS STRUCTURE O2 UNDER NASH HIGHWAY STRUCTURE O8 OVER M2O AND BO1, RO1 37014 RO2 OVER C&O RAILROAD AND STRUCTURE O9 RO1 OVER CR RAILROAD AND 194BL	PAINTING	GRATIOT IONIA ISABELLA ISABELLA JACKSON	0.000	371,450
196	STRUCTURE O2 UNDER NASH HIGHWAY	DECK UVERLAY	IUNIA	0.000	117,300
U\$27	STRUCTURE OB OVER M20 AND BO1, RO1 37014	PAINTING	ISABELLA	0.000	297,000
US27	RO2 OVER C&O RAILROAD AND STRUCTURE 09	PAINTING	ISABELLA	0.000	169,400
M60	RO1 OVER CR RAILROAD AND 194BL	PAINTING	JACKSON	0.000	143,000
US 127	BRIDGE O4 OVER GRAND RIVER AND STRUCTURE O1	PAINTING	JACKSON JACKSON	0.000	116,600
US127	BRIDGE O1 OVER GRAND RIVER AND SO1, RO1 STRUCTURE O8 OVER US131NB, PORTAGE	PAINTING	JACKSON	0.000	222,200
194	STRUCTURE OB OVER US131NB, PORTAGE	OVERLAY AND RAILINGS	KALAMAZOO KALAMAZOO KENT	0.000	422,400
194	STRUCTURE 04 OVER 12TH STREET AND STRUCTURE 07	DECK OVERLAY	KALAMAZDO .	0.000	572,000
I 196	STRUCTURE O4 OVER I296NB, GRAND RAPIDS	OVERLAY AND RAILINGS	KENT	0.000	490,600
US 13 1	RO4 OVER C&O RAILROAD, GRAND RAPIDS	DECK OVERLAY	KENT KENT KENT LIVINGSTON	0.000	719,400
US 13 1NB	ROG OVER CR AND C&O RAILROAD AND 3 OTHERS	PAINTING	KENT	0.000	364,100
US131	RO7 OVER CR RAILROAD AND GRAND RIVER	PAINTING	KENT	0.000	598.400
U\$23.	STRUCTURE O2 OVER HYNE ROAD	PAINTING	LIVINGSTON	-0.000	55,200
196	STRUCTURE 03 OVER US23, SO4, SO5	PAINTING	LIVINGSTON MACOMB	0.000	257,600
I94	STRUCTURE 30 UNDER 21 MILE ROAD, \$31	PAINTING	MACOMB	0.000	294,400
US2	BRIDGE O1 OVER CEDAR RIVER	DECK REPLACEMENT	MENOMINEE	0.000	149,500
M55	STRUCTURE O4 OVER 12TH STREET AND STRUCTURE O7 STRUCTURE O4 OVER 129GNB, GRAND RAPIDS RO4 OVER C&O RAILROAD, GRAND RAPIDS RO6 OVER CR AND C&O RAILROAD AND 3 OTHERS RO7 OVER CR RAILROAD AND GRAND RIVER STRUCTURE O2 OVER HYNE ROAD STRUCTURE O3 OVER US23, SO4, SO5 STRUCTURE 30 UNDER 21 MILE ROAD, S31 BRIDGE O1 OVER CEDAR RIVER BRIDGE O1 OVER WEST BRANCH MUSKEGON RIVER BRIDGE O1 OVER SANDY CREEK BRIDGE O3 OVER SWAN CREEK STRUCTURE O5 UNDER NEWPORT ROAD STRUCTURE 12 UNDER M50 BRIDGE O1 OVER S BRANCH MACON RIVER AND OTHERS	DECK REPLACEMENT	MENOMINEE MISSAUKEE MONROE	0.000	180,550
175	BRIDGE O1 OVER SANDY CREEK	DECK AND MEDIAN BARRIER	MONROE	0.000	144,900
175	BRIDGE 03 OVER SWAN CREEK	OVERLAY AND HEADER	MONROE	0.000	184,000
175	STRUCTURE OF UNDER NEWPORT ROAD	OVERLAY AND RAILINGS	MONROE	0.000	173,650
175	STRUCTURE 12 UNDER M50	DECK OVERLAY	MONROE MONROE MONROE	0,000	272,550
US23	BRIDGE O1 OVER S BRANCH MACON RIVER AND OTHERS	PAINTING JOINTS, PAINTING, PINS & HANGERS OVERLAY AND RAILINGS RAILING REPLACEMENT PAINTING DECK OVERLAY UNDERWATER REPAIR PINS AND HANGERS APPROACH AND DECK SEWER AND ACCESS PUMP HOUSE DECK OVERLAY DECK REPLACEMENT PAINTING	MONROE	0.000	280,500

Planning File Report continued

ROUTE	LOCATION DESCRIPTION	TYPE OF WORK	COUNTY	MILES	COST W/CE
175	RO3 OVER CR RAILROAD AND RAISIN RIVER	JOINTS, PAINTING, PINS AND HANGERS	MONROE	0.000	983,400
M125 TB	BRIDGE O1 OVER INDIAN CREEK AND 2 OTHERS	OVERLAY AND RAILINGS	MONROE	0.000	244,950
196	STRUCTURE O1 UNDER AIRLINE, SO2, SO3	OVERLAY, PINS AND HANGERS	MUSKEGON	0.000	338,800
196	BRIDGE O1 OVER HURON RIVER	PAINTING	OAKLAND	0.000	138,000
1696	STRUCTURE 10 UNDER FRANKLIN ROAD, \$11	OVERLAY, PAINTING	OAKLAND	0.000	- 607,200
175	STRUCTURE 12 UNDER RAMP TO CHRYSLER, \$19	OVERLAY, PAINTING	OAKLAND	0.000	446,600
US31TB	BRIDGE O1 OVER PENTWATER RIVER	JOINTS, PAINTING, PINS & HANGERS	OCEANA	0.000	430,100
M28	BRIDGE O1 OVER WAPATO CREEK AND BRIDGE O2	RAILINGS AND GUARDRAILS	ONTONAGON	0.000	58.650
US131	BRIDGE O1 OVER HERSEY RIVER	PAINTING	OSCEDLA	0.000	44,850
usa t	BRIDGE O2 OVER GRAND RIVER, GRAND HAVEN	DECK REPLACEMENT	OTTAWA	0.000	1,305,700
US23	BRIDGE O1 OVER TROUT RIVER	PAINTING	PRESQUE ISLE	0.000	26,450
175	STRUCTURE O5 UNDER JANES ROAD, SO7	PAINTING	SAGINAW	0.000	253,000
175	STRUCTURE OB UNDER M81	DECK REPLACEMENT	SAGINAW	0.000	341,000
175	BRIDGE O2 OVER KOCHVILLE DRAIN	DECK OVERLAY	SAGINAW	0.000	96,600
175	STRUCTURE OB OVER DIXIE HIGHWAY .	DECK OVERLAY	SAGINAW	0.000	275,000
M90	AT GRADE O1 C&O RAILROAD, CROSSWELL	NON-MOTORIZED CROSSING	SANILAC	0.000	5,000.
194	BRIDGE O3 OVER BLACK RIVER	PINS AND HANGERS	ST. CLAIR	0.000	172,500
I 196	STRUCTURE O1 UNDER M43	OVERLAY AND RAILINGS	VAN BUREN	0.000	195,500
194	STRUCTURE 11 UNDER M14EB	PAINTING, PINS AND HANGERS	WASHTENAW	0.000	55,200
194	STRUCTURE 02 UNDER KALMBACH, SO4, SO6, 510	PAINTING	WASHTENAW .	0.000	341,000
196	STRUCTURE 19 UNDER US24SR AND SO9 82123	PAINTING	WAYNE	0.000	926,200
1275	STRUCTURE OF UNDER SIBLEY, SOG, SO7, S10	PAINTING	WAYNE	0.000	893,200
1275	STRUCTURE O1 UNDER HANNAN, ROMULOUS, SO2	PAINTING	WAYNE	0.000	336,600
194	STRUCTURE 22 AT US10SB AND S25,26 DETROIT	SUBSTRUCTURE REPAIR	WAYNE	0.000	262,200
I75	STRUCTURE OF UNDER SPRINGWELLS, DETROIT	SLAB REPLACEMENT	WAYNE	0.000	1,408,000
US24\$B	CROSSING O1 AT C&O RAILROAD, N OF PLYMOUTH RD	STRUCTURE REPAIR	WAYNE	0.000	184,000
US 10	STRUCTURE 23 UNDER WYOMING, DETROIT	DECK REPLACEMENT AND RAILINGS	WAYNE	0.000	605,000
US24CON	RO1 OVER CR RAILROAD AND 3 OTHERS	PAINTING	WAYNE	0.000	° 269,100

SUMMARIES FOR Work Category: 13. Bridge Rehabilitation

WORK TYPE COST: 27,565,050 WORK TYPE DISTANCE: 0.000

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Work Category: 14. Resurface

R	OUTE	LOCATION DESCRIPTION	TYPE OF WORK	COUNTY	MILES	COST W/CE
Ш	S41	NORTH OF SOUTH COUNTY LINE TO WEST COUNTY LINE	RESURFACE AND SHOULDERS	ALGER	10.700	2,788,500
	89	US131 TO KALAMAZOO RIVER. PLAINWELL	INTERMITTENT RESURFACING	ALLEGAN	0.900	57,500
	32	NORTH OF SOUTH COUNTY LINE TO WEST COUNTY LINE US131 TO KALAMAZOO RIVER, PLAINWELL WEST COUNTY LINE TO BAGLEY, ALPENA MUNSON TO PIERSON, COLDWATER US12 TO MGO FAST VILLAGE LIMIT VANDALTA TO F OF CORY LAKE	RESURFACE AND SHOULDERS	ALGER ALLEGAN ALPENA BRANCH CASS CASS CASS CHIPPEWA CLARE CLARE DICKINSON EMMET GENESEE GENESEE GENESEE GENESEE GENESEE	20.200	1,430,000
	S12	MUNSON TO PIERSON, COLDWATER	MILL AND RESURFACE	BRANCH	0.500	51.750
	40	US12 TO M60	RESURFACE AND SHOULDERS	CASS	6.900	409,200
	60	EAST VILLAGE LIMIT VANDALIA TO E OF CORY LAKE	RESURFACE, JOINTS AND SHOULDERS	CASS	7.950	1,034,000
	152			CASS	7.700	445,500
				CHIPPEWA	7.100	577.500
	527	HATTON TO NORTH OF MANNSIDING ROAD	MILL AND RESURFACE	CLARE	3.000	1,232,000
	S27	NORTH OF MANNSIDING TO MOSTETLER	MILL AND RESURFACE	CLARE	3.000	1,232,000
	95	COUNTY ROAD 569 TO M69	RESURFACE AND SHOULDERS	DICKINSON	6.000	382,800
	S31	WEST OF SPRING TO NORTH OF LAKE, PETOSKY	MILL AND RESURFACE	EMMET	1.200	299,200
	75	SOUTH COUNTY LINE TO GRAND BLANC ROAD	RESURFACE	GENESEE	5.100	3,633,300
	75	GRAND BLANC ROAD TO US23	RESURFACE	GENESEE	3.700	2,636,700
	75	MAPLE ROAD NORTH, 25031	MILL AND RESURFACE	GENESEE	7.500	4,742,100
	75	7.5 MILE NORTH OF MAPLE TO MT MORRIS	MILL AND RESURFACE	GENESEE	3.500	1,905,200
		VAN BUREN WEST COUNTY LIMIT TO M51 (80051) TONE ROAD TO 10 MILE ROAD HATTON TO NORTH OF MANNSIDING ROAD NORTH OF MANNSIDING TO MOSTETLER COUNTY ROAD 569 TO M69 WEST OF SPRING TO NORTH OF LAKE, PETOSKY SOUTH COUNTY LINE TO GRAND BLANC ROAD GRAND BLANC ROAD TO US23 MAPLE ROAD NORTH, 25031 7.5 MILE NORTH OF MAPLE TO MT MORRIS NORTH OF MT MORRIS TO NORTH OF M57 SOUTH OF CARPENTER TO NORTH OF MT MORRIS	RESURFACE AND SHOULDERS	GENESEE	4.500	570,900
	54	NORTH OF MT MORRIS TO NORTH OF M57 SOUTH OF CARPENTER TO NORTH OF MT MORRIS OLD M54BR TO SOUTH OF HEMPHILL AT UNION, GARFIELD, 8TH, 28012 SQUAWFIELD ROAD TO M34 M142 TO NORTH OF PIGEON RIVER WILLIAMSTON TO SPENCER, 5 RAMPS 9TH STREET TO COYUGA STREET, IRON RIVER WEST OF US127 WEST JUNCTION TO 194BL MICHIGAN AVENUE TO US127 GALESBURG TO AUGUSTA 26TH STREET TO M89 OLD US131 TO RAMSDELL ROAD M53 SOUTH JUNCTION TO BROWN CITY (74023) NORTH OF MORENCI ROAD TO M34	RESURFACE AND SHOULDERS MILL AND RESURFACE MILL AND RESURFACE RESURFACE AND SHOULDERS MILL AND RESURFACE RESURFACE RESURFACE MILL AND RESURFACE MILL AND RESURFACE RESURFACE AND SHOULDERS RESURFACE	GENESEE	3.100	411,400
	54	OLD M54BR TO SOUTH OF HEMPHILL	RESURFACE AND RECONSTRUCTION	GENESEE	2.300	230,000
	531	AT UNION GARFIFID, 8TH, 28012	MILL AND RESURFACE RESURFACE	GRAND TRAVERSE		152,950
	S127	SOUAWEIELD ROAD TO M34	RESURFACE	HILLSDALE	3.040	359,700
-	25	M142 TO NORTH OF PIGEON RIVER	RESURFACE AND SHOULDERS RESURFACE AND SHOULDERS MILL AND RESURFACE	HURON INGHAM IRON JACKSON JACKSON	10.900	1,323,300
	96	WILLIAMSTON TO SPENCER, 5 RAMPS	RESURFACE AND SHOULDERS	INGHAM	0.000	542,300
	S2	9TH STREET TO COYUGA STREET, IRON RIVER	MILL AND RESURFACE	IRON	0.900	412.500
	94	WEST OF US127 WEST JUNCTION TO 194BL	RESURFACE, JOINTS AND SHOULDERS	JACKSON	6.320	2,090,000
	94	MICHIGAN AVENUE TO US127	BITUMINOUS OVERLAY	JACKSON	9.300	1,832,600
_	96	GALESRURG TO AUGUSTA	BITUMINOUS OVERLAY MILL AND RESURFACE RESURFACE AND SHOULDERS	KALAMAZOO	3.500	569,800
	43	26TH STREET TO MAS	RESURFACE AND SHOULDERS	KALAMAZOO KALAMAZOO	4.300	336,600
	44	OLD US 131 TO RAMSDELL ROAD	RESURFACE, JOINTS AND SHOULDERS	KENT	5.300	709,500
	90	M53 SOUTH JUNCTION TO BROWN CITY (74023)	RESURFACE, JOINTS AND SHOULDERS RESURFACE AND SHOULDERS RESURFACE	KENT LAPEER LENAWEE LENAWEE	5.100	336,600
	156	NORTH OF MODERICE POAD TO M34	RESURFACE	LENAWEE	6.800	418,000
	S 12	MSO TO TIPTON HIGHWAY	RESURFACE AND SHOULDERS	LENAWEE	8.400	1,265,000
	155	IGER TO LIVINGSTON HOWELL	RESURFACE RESURFACE AND SHOULDERS RESURFACE	FIVINGSION WACKINAC	0.310	51,750
	96	AT KENNSTNTON AND AT PLEASANT VIEW	RESURFACE REPAIR AND SHOULDERS	LIVINGSTON	0.000 -	192,050
	75BL	CITY OF ST ICMACE	RESURFACE, REPAIR AND SHOULDERS RESURFACE, CURBS AND GUTTERS	MACKINAC	0.900	267.950
	736L 97	CASS AVENUE MT OFFMENS TO MSQ	RESURFACE AND SHOULDERS	MACOMB	2.500	1.342.000
	S131	DEST ADEA SOUTH OF 13 MILE POAD	TAR SEALCOAT	MACOMB MECOSTA MENOMINEE MIDLAND	0.000	8,800
	5151 541	CAVADOD DOAD TO SOUTH OF USO DOWEDS	RESURFACE, JOINTS AND SHOULDERS	MENOMINEE	9.800	853,600
	20	DATRICK TO JEROME MIRIAND	RESURFACE AND CURB	MTD! AND	0.800	152,950
	30	HEAD TO EDENIATIVE	RESURFACE AND SHOULDERS	MIDLAND	8.900	754,600
	\$24	MADE TO NORTH COUNTY LINE	RESURFACE AND SHOULDERS	MONROF	8.800	1,424,500
	5∠4 91	M53 SOUTH JUNCTION TO BROWN CITY (74023) NORTH OF MORENCI ROAD TO M34 M50 TO TIPTON HIGHWAY 196BL TO LIVINGSTON, HOWELL AT KENNSINTON AND AT PLEASANT VIEW CITY OF ST IGNACE CASS AVENUE, MT CLEMENS TO M59 REST AREA SOUTH OF 13 MILE ROAD OAKWOOD ROAD TO SOUTH OF US2, POWERS PATRICK TO JEROME. MIDLAND US10 TO EDENVILLE M125 TO NORTH COUNTY LINE WISE TO COLEY AND BENTON TO MONTCALM US31 TO MAPLE ISLAND ROAD M37 TO US131 (59041) SOUTH BOWLEVARD TO WIDE TRACK DRIVE. PONTIAC	RESURFACE, JOINTS AND SHOULDERS	MONROE MONTCALM	4.300	715,000
	46 .	HISE TO COLET AND DESTROY TO MODITIONAL	RESURFACE	MUSKEGON	7.000	1,265,000
	46 82	MO7 TO US134 (EDOA1)	RESURFACE AND SHOULDERS MILL AND RESURFACE	MUSKEGON NEWAYGO	15 000	1,799,750
	02 7501	SOUTH BOULEVARD TO WIDE TRACK DRIVE, PONTIAC	MILL AND DESIDENCE	OAKLAND	0.800	425,700
1	75BL	SUUTH BUULEVARD TO WIDE TRACK DRIVE, PUNTIAC	MILL AND RESURFACE	UMKLAND	0.000	425,700

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Planning File Report continued

ROUTE	LOCATION DESCRIPTION	TYPE OF WORK	COUNTY	MILES .	COST W/CE
M55	EAST OF MGO TO 175BL, WEST BRANCH	MILL AND RESURFACE	OGEMAW	1.000	495,000
M32	EAST CITY LIMIT GAYLORD TO TURTLE LAKE ROAD	RESURFACE AND SHOULDERS	OSTEGO	5.900	434,500
M104	FRUITPORT ROAD TO 196	RESURFACE, JOINTS AND SHOULDERS	AWATTO	5.300	676,500
M52	SOUTH COUNTY LINE TO SOUTH OF M57	RESURFACE AND SHOULDERS	SAGINAW	3.500	432,300
M47	FREELAND ROAD SOUTH (FREELAND)	MILL AND RESURFACE	SAGINAW	0.200	63,250
M28	W COUNTY LINE TO E COUNTY LINE, OMIT SENEY	RESURFACE AND SHOULDERS	SCHOOLCRAFT	23.200	1,408,000
M216	MARCELLUS TO US131 (14081)	RESURFACE AND SHOULDERS	ST. JOSEPH	8.800	490,600
M153	O.9 MILE EAST OF M14 TO EAST COUNTY LINE	RESURFACE	WASHTENAW	4.230	473.000
US23	US12 TO M14 EAST JUNCTION	RESURFACE AND JOINTS	WASHTENAW .	8.700	2.420.000
M14	US23 WEST JUNCTION TO US23 EAST JUNCTION	RESURFACE AND JOINTS	WASHTENAW	2.700	990,000
M14 TB	WEST OF PARKWAY TO AUBURN, DETROIT	UPGRADE AND RESURFACE	WAYNE .	1.660	581,900
МЗ	BRUSH TO ORLEANS, DETROIT	RESURFACE, CURBS AND GUTTERS	WAYNE	0.900	430,100
M97	M3 TO STATE FAIR ENTRANCE, DETROIT	RESURFACE, CURBS AND GUTTERS	WAYNE	2.400	948,200
US24	ECORSE TO M102, GAP FORD TO PLYMOUTH	RESURFACE AND JOINTS	WAYNE .	9.100	1,104,000
`М37	M55 TO WEST JUNCTION M115	RESURFACE AND SHOULDERS	WEXFORD	14.700	1,265,000

SUMMARIES FOR Work Category: 14. Resurface

WORK TYPE COST: 55,884,400 WORK TYPE DISTANCE: 320.110

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Work Category: 15. Restoration and Rehabilitation

ROUTE	CULVERT AT BRYANT CREEK M4O TO NORTH COUNTY LINE, HOLLAND M32 TO NORTH OF LACHINE NORTH OF LACHINE TO POSEN AT M84 AND BRIDGE OISB EAST OF OLD US27 TO WEST OF 22.5 MILE ROAD W OF HELMER RO INT TO E OF BEADLE LAKE RD INT DIVIDED TO EAST COUNTY LINE D&M RAILROAD (GO2) TO N LANE M33 INTERSECTION 2.1 MILE NORTH OF M68 TO US31 US31 TO SOUTH LANE MACKINAC BRIDGE US2 TO EASTERDAY, SSM, 49025 CITY OF NORWAY SE OF M95 N JCT TO E CITY LIMIT IRON MOUNTAIN EAST OF STATE LINE TO US141, GAP IRON MOUNTAIN AT CULVERT OI FAST OF M13 W COUNTY LINE TO REST*AREA W OF JORDAN LAKE RD WEST COUNTY LINE TO WEST OF 9TH STREET AT CANNONSBURG ROAD NORTH OF M11 TO BRIDGE 03, 41029, GRAND RAPIDS EAST OF M21 TO WEST OF THORNAPPLE RIVER US23 TO EAST OF KENT LAKE ROAD, G3022 WEST COUNTY LINE TO M59 AT WILSON AND FORTY-SEVEN CREEKS M66 TO MUSKEGON RIVER CROSSING 03 AT LITTLE LAKE DRAIN OHIO STATE LINE TO NORTH OF LUNA PIER M46 TO NORTH COUNTY LINE M33, FAIRVIEW TO M65 NORTH COUNTY LINE TO 68TH AVENUE MANISTIQUE TO HIAWATHA QUAN ROAD TO M19 WEST COUNTY LINE TO SCHUFF ROAD SCHUFF ROAD TO QUAN ROAD M60 TO M66, OMIT CENTERVILLE CROSSING 01 AT 3 MILE LAKE DRAIN WESTO OF PAW PAW TO EAST COUNTY LINE EAST LANE 194BL TO US23 INTERCHANCE M102 TO WYOMING AVENUE, DETROIT STRUCTURE 21 UNDER 194EB RAMP, DETROIT AT M39 (NEAR BRIDGE 01, 82192) WYOMING TO 175, DETROIT (CONTRACT #3) M115 TO BUCKLEY (OMIT 0.9)	TYPE OF WORK	COUNTY .	MILES	COST W/CE
M65	CHI VERT AT BRYANT CREEK	CHI VERT REPLACEMENT	ALCONA	0.000	147,200
US31	MAO TO NORTH COUNTY LINE HOLLAND	HOINT REPAIR	ALCUNA ALLEGAN ALPENA ALPENA BAY CALHOUN CALHOUN CALHOUN CHEBOYGAN	0.700	34.500
M65	- M32 TO NORTH OF LACHINE	RECYCLE AND SHOULDERS	ALPENA	1.000	364,100
M65	NORTH OF LACHINE TO POSEN	RITUMINOUS SHOULDERS	AI PENA	12 500	609.400
175	AT MR4 AND BRIDGE OISR	RAMPS AND STRUCTURES	RAY	0.000	456,500
194	FAST OF OLD US27 TO WEST OF 22 5 MILE ROAD	PAVEMENT RECYCLE	CALHOUN	4 400	5,377,900
194	W OF HEIMER RO INT TO E OF READLE LAKE RO INT	CONCRETE RECYCLE	CALHOUN	4 300	3,410,000
M60	DIVIDED TO EAST COUNTY LINE	RITUMINOUS SHOULDERS	CALHOUN	3 200	165,000
M27	D&M RATIRDAD (GO2) TO N LANE M33 INTERSECTION	PAVEMENT REPLACEMENT	CHEROYGAN	0.200	165,000 342,100
175	2 1 MILE NORTH OF M68 TO US31	JOINT REPAIR AND SHOULDERS	CHEROYGAN	23 300	2,805,000
175	US31 TO SOUTH LANE MACKINAC BRIDGE	CRACK AND RESURFACE	CHEROYGAN	3 900	1,794,100
175	USO TO EASTERDAY SSM 49025	PAVEMENT DEPATE	CHEBOYGAN CHEBOYGAN CHIPPEWA	50,000	880,000
US8	CITY OF NORWAY	STORM SEWER	DICKINSON	0.000	155,250
U\$2/141	SE OF MOS N JICT TO E CITY LIMIT IDON MOUNTAIN	DECYCLE AND IMPROVE	DICKINSON	4 600	1,227,600
US2/141	EAST OF STATE LINE TO USIAL GAP I DON MOUNTAIN	RECYCLE AND IMPROVE	DICKINSON	1 900	506,000
M2 1	AT CHILVEDT OF EAST OF MIG	CHI VERT EXTENSION	GENESEE	0.000	90.850
196	W COUNTY LINE TO DEST*AREA W OF JORDAN LAKE DO	PAVEMENT HEGEADE	DICKINSON DICKINSON DICKINSON GENESEE IONIA	8 200	9,545,000
194	WEST COUNTY LINE TO WEST OF STH STREET	RITHMINOUS OVERLAY	KAT AMAZOO	5.800	3,929,200
M44	AT CANNONSRIPE POAD	I OOP PAMP	KALAMAZOO KENT KENT KENT LIVINGSION LIVINGSION	0.000	161,000
I 196	NODTH OF MILL TO ROIDGE OF ALOSS GRAND PARTIES	MOINT DEDATE	KENT	3.400	253,000
196	EAST OF MOI TO WEST OF THODNADDIE DIVED	DECYCLE DAVEMENT	KENT	7.200	4,400,000
196	USON TO EAST OF MEST OF THORNALLER RIVER	DVEDIAV AND JOTNITS	LIVINGSION	5.700	2,455,200
196	WEST COUNTY LINE TO MEG	HOTHIS AND DAVEMENT DEDATE	TVINGSTON	8.800	4 057 400
U\$2 DLD	AT WILSON AND EDDTY-SEVEN CREEKS	DETAILD	MENOMINEE	0.000	64,000
M55	MEG TO MUSECON DIVED	SHOULDERS AND CHARD DATES	MENOMINEE MISSAUKEE MONROE MONROE MONTCALM OSCODA OTTAWA SCHOOLCRAFT	16 100	64,000 405,900
M125TB	CONCEINC OR AT LITTLE LAVE DOATH	ODEN CHI VEDT	MUNDUE	0.000	161,000
175NB	ONTO STATE LINE TO MODEW OF LUNA DIED	DECACLE DYNEWENIA	MONROE	6 300	5,892,700
US131 0	MAC TO MODIFI COMMINY LINE	TIDNOACH DEMARTITATION	MONTOALM	0.300	203,500
M72	MAG FO NORTH COUNTY LINE	DULVEDITE AND DECUDEACE	MON1-CALM	12.000	1,691,800
M72 I96	MOST COUNTY LINE TO COTH AVENUE	FULVERIZE AND RESURFACE	DITAMA	12.300	1,634,600
M94	MANIETTONE TO DIAMATHA	PINAL COURSE	COLOGI CDAET	0.400	1,292,500
M21	OHAN DOAD TO MIO	CHIVEDT EVTENCION	SCHOOLCRAFT ST CLAID	3.700	106,950
M2 1 M2 1	WEST COUNTY I THE TO COMMER BOAD	COLVERT EXTENSION	ST CLAIR	4.600	147,200
M2 1	WEST COUNTY LINE TO SCHOOL KOND	COLVERT EXTENSION	ST. CLAIR ST. CLAIR ST. CLAIR ST. JOSEPH VAN BUREN	3.800	151,800
M21	MOO TO MOO OMIT CENTERVILLE	COLVERT EXTENSION	SI. CLAIR	10.800	131,800
M86	ODOCCING OF AT 2 MILE LAKE DOATH	SHOOFDERS	VAN BUREN	0.000	936,100 63,250
194	CROSSING OF ALL S MILE LAKE DRAIN	COLVERT EXTENSION	VAN BUREN	5,800	7,736,300
I94	WESTU OF PAW PAW TO EAST COUNTY LINE	CONCRETE DECYCLE	VAN DUKEN	7.400	
I94	MAGO TO WYOMANG AUGUSE DETROIT	CUNCKETE KECTCLE	WASHIENAW	3.500	2,842,400
US 10	MIOZ IU WYUMING AVENUE, DEIRUIT	CLAS DEDIAGRASHE	WATNE	3.500	557,700
I75	SIRUCIURE 21 UNDER 19468 KAMP, DEIRUIT	SLAD KEPLACEMENT	WASHTENAW WAYNE WAYNE WAYNE WAYNE	0.000	275,000
194	AT M39 (NEAR BRIDGE U1, 82192)	CULVEK!	WAYNE	0.000	605,000
US 10	WYUMING TO 1/5, DETROIT (CONTRACT #3)	RECYCLE AND STRUCTURES	WAYNE	8.100	24,125,200
МЭ7	MITS TO BUCKLEY (UMIT 0.9)	SMUULDERS AND GUARDRAILS	WEXFORD	6.330	312,400

Planning File Report continued

ROUTE

LOCATION DESCRIPTION .

TYPE OF WORK

COUNTY

MILES

COST W/CE

SUMMARIES FOR Work Category: 15. Restoration and Rehabilitation

WORK TYPE COST: 89,671,600 WORK TYPE DISTANCE: 260.430

Work Category: 16. Reconstruction

ROUTE	LOCATION DESCRIPTION	TYPE OF WORK	COUNTY	MILES	COST W/CE
194WB	WEIGH STATION (NEW BUFFALO)	WATER MAIN	BERRIEN	0.000	115.000
194WB	WEIGH STATION (NEW BUFFALO)	PAVING REPAIR K#3	BERRIEN	0.000	213,900
I94WB	WEIGH STATION (NEW BUFFALO)	BUILDING	BERRIEN	0.000	143,750
I94WB	WEIGH STATION (NEW BUFFALO)	STATIC SCALE	BERRIEN	0.000	161,000
I94WB	WEIGH STATION (NEW BUFFALO)	DYNAMIC SCALE	BERRIEN	0.000	172,500
I94WB	WEIGH STATION (NEW BUFFALO)	GRADING & DRAINAGE STRUCTURE R.J#3	BERRIEN	0.000	195,500
I94WB	WEIGH STATION (NEW BUFFALO)	GRADING & DRAINAGE STRUCTURES K#2	BERRIEN	0.000	184,000
194WB	WEIGH STATION (NEW BUFFALO)	PAVING REPAIR J#1	BERRIEN	0.000	201,250
194WB	WEIGH STATION (NEW BUFFALO)	PAVING REPAIR J#2	BERRIEN	0.000	204,700
194WB	WEIGH STATION (NEW BUFFALO)	PAVING REPAIR K#1	BERRIEN	0.000	223,100
I94WB	WEIGH STATION (NEW BUFFALO)	PAVING REPAIR K#2	BERRIEN	0.000	207,000
US27	AT RO1 OVER GTW RAILROAD, ST JOHNS	APPROACH AND RO1	CLINTON	0.000	330,000
M FH16	UNIVERSITY DRIVE TO NORTH OF US2	RECONSTRUCTION AND SHOULDERS	IRON	3.900	1,219,000
194	AT GRASS LAKE WEIGH STATIONS	ENLARGE BUILDINGS	JACKSON	0.000	230,000
194	AT STRUCTURE O9 DAKLAND DR, PORTAGE	INTERCHANGE RECONSTRUCTION	KALAMAZOO	1.000	2,818,200
M26	AT EAGLE RIVER AND AT EAGLE CREEK	APPROACH AND STRUCTURES	KEEWENAW	0.000	1,402,500
196	AT M37 INTERCHANGE, WALKER	INTERCHANGE UPGRADE	KENT	0.000	1,201,200
196	AT M11 INTERCHANGE, 41024	RAMP REVISION	KENT	0.000	201,250
US2	US41 IN POWERS TO EAST COUNTY LINE	UPGRADE EXISTING	MENOMINEE	10.000	4,273,500
I75	AT WEIGH STATION NORTH OF ATLANTIC COVE ROAD	INSPECT BUILDINGS	MONROE	0.000	92,000
175	AT STRUCTURE O5 WALTON BOULEVARD	APPROACH AND STRUCTURES	DAKLAND	0.000	379,500
	AT CROOKS ROAD AND STRUCTURES 13 AND 32	APPROACH AND STRUCTURES	OAKLAND	0.000	1,026,300
US131SR	MARION ROAD TO ROSE LAKE ROAD	RECONSTRUCT SERVICE ROAD	OSCEOLA	. 2.200	841,500
175	AT BRIDGE 03 (ZILWAUKEE BRIDGE) AND 501	APPROACH AND REMOVAL	SAGINAW	0.000	6,721,000
U\$10	M102 TO 175, PRIVATE CARRIER	TRANSIT	WAYNE	11.600	998,000
US 10	M102 TO 175, SEMTA PORTION	TRANSIT	WAYNE	11.600	1,698,000
US10 ·	AT P13 OVER US10 MONICA, DETROIT	BUSING	WAYNE	0.000	100,000
U\$24	AT BRIDGE 03 ECORSE CREEK, DEARBORN HEIGHTS	APPROACH AND SUPERSTRUCTURE	WAYNE	0.000	317,400
US 10	CBD ACCESS TO DOWNTOWN DETROIT	RECONSTRUCTION	WAYNE	0.000	13,002,000

SUMMARIES FOR Work Category: 16. Reconstruction

WORK TYPE COST: 38,873,050 WORK TYPE DISTANCE: 40.3

ROUTE	LOCATION DESCRIPTION	TYPE OF WORK	COUNTY	MILES	COST W/CE
M183	FAYETTE STATE PARK TO SOUTH OF GARDEN	RESURFACE AND UPGRADE	DELTA	4.900	1,375,000
M99	S OF M50 TO N CITY LIMIT EATON RAPIDS AND BO2	WIDEN ROADWAY AND STRUCTURE	EATON	0.900	761,200
M99	AT HOLMES ROAD, LANSING	RIGHT TURN LANES	INGHAM	0.000	126,500
M43EB	AT OKEMOS ROAD	RIGHT TURN LANE	INGHAM	0.000	86,250
M73	NORTH OF BRULE RIVER TO US2 (INTERMITTENT)	WIDEN, RESURFACE, SHOULDERS	IRON	8.200	302,500
US 127	194 TO NORTH COUNTY LINE	WIDEN AND RESURFACE	JACKSON	10.500	3,187,800
US 10BR	GTW RAILROAD TO TELEGRAPH ROAD	WIDEN AND RECONSTRUCTION	DAKLAND	0,460	345,000
M84SB	AT SHATTUCK ROAD	RIGHT TURN LANE	SAGINAW	0.000	106.950
M46	AT M52 (GRAHAM ROAD)	LEFT TURN LANES	SAGINAW	0.000	62,100

SUMMARIES FOR Work Category: 17. Minor Widening

WORK TYPE COST: 6,353,300 WORK TYPE DISTANCE: 24.960

777

Work Category: 18. Roadside/Environment

ROUTE	LOCATION DESCRIPTION	TYPE OF WORK	COUNTY	MILES	COST W/CE
194EB	TRAVEL INFORMATION CENTER, NEW BUFFALO	UPGRADE PARKING	BERRIEN	0.000	293,700
, I94EB	TRAVEL INFORMATION CENTER, NEW BUFFALO	EXPAND BUILDING	BERRIEN	0.000	825,000
I75BR	I75 TO 14TH STREET, SAULT STE MARIE	NON-MOTORIZED PATH	CHIPPEWA	1.800	103,500
169	AT I69BL, CHARLOTTE (CAR POOL PARKING)	RELOCATE LOT	EATON	0.000	34,500
US31	BEAR CREEK TO EAST CITY LIMIT PETOSKEY	NON-MOTORIZED PATH	EMMET	1.400	103,500
I475	STEWART STREET TO CORNELL STREET	LANDSCAPING	GENESEE	2.300	214,500
I475	5TH STREET TO STEWART STREET, FLINT	LANDSCAPING	GENESEE	3.000	275,000
US2	9TH STREET, IRON RIVER WEST	NON-MOTORIZED PATH	IRON	2.200	209,000
I94WB	REST AREA EAST OF KALAMAZOO	LANDSCAPE	KALAMAZOO	0.000	193,200
US41	REST AREA NORTH OF M28 EAST JUNCTION	GROUNDS DEVELOPMENT	MARQUETTE	0.000	196,650
US131	REST AREA SOUTH OF 13 MILE ROAD	REST AREA BUILDING AND UTILITIES	MECOSTA	0.000	660,000
M90	CROSWELL TO LEXINGTON	NON-MOTORIZED PATH	SANILAC	4.300	184,000
169MB	REST AREA WEST OF WADE ROAD	MODERNIZE BUILDING	ST. CLAIR	0.000	627,000
I69WB	REST AREA WEST OF WADE ROAD	SANITARY SEWER	ST. CLAIR	0.000	330,000
175	EUREKA TO ALLEN, TAYLOR	SOUND BARRIER	WAYNE	0.600	825,000
I75NB	CICOTTE TO OUTER DRIVE, LINCOLN PARK	SOUND BARRIER	WAYNE	0.500	291,500
194EB	REST AREA EAST OF WAYNE ROAD	MODERNIZE BUILDING	WAYNE	0.000	467,500
I94EB	REST AREA EAST OF WAYNE ROAD	GRADING & DRAINAGE STR., SURFACE	WAYNE	0.000	935,000
175NB	TOLEDO/DIX TO CHAMPAIGN, LINCOLN PARK	SOUND BARRIER	WAYNE	0.750	577,500
I 75NB	TOLEDO/DIX TO CHAMPAIGN, LINCOLN PARK	LANDSCAPE BARRIER	WAYNE	0.500	56,350
US 10SB	WYOMING TO 175, DETROIT	LANDSCAPING	WAYNE	8.100	660,000
US 10NB	WYOMING TO 175, DETROIT	LANDSCAPING	WAYNE	8.100	660,000
I75NB	CICOTTE STREET TO OUTER DRIVE	LANDSCAPE	WAYNE	0.500	28,750

SUMMARIES FOR Work Category: 18. Roadside/Environment

WORK TYPE COST: 8,751,150 WORK TYPE DISTANCE: 34.050

SUMMARIES FOR Program Category: 1. Preserve

CATEGORY COSTS: 235,368,547 CATEGORY DISTANCE: 970.250 Work Category: 21. Capacity Improvement

ROUTE	LOCATION DESCRIPTION	TYPE OF WORK	COUNTY	MILES	COST W/CE
U\$23	LAKESHORE DRIVE TO NORTH OF SHAW ROAD	RELIEF LANES	ALCONA	4.600	869.000
U\$23	NORTH OF BLACK RIVER TO NE OF SAYERS (4)	RELIEF LANES	ALCONA	1.900	599,500
U\$2	W OF W CITY LIMIT ESCANABA TO WILLOW CREEK	WIDEN 5 LANES	DELTA	0.700	627,000
175	AT M56 INTERCHANGE	WIDEN RAMPS	GENESEE	0.000	149,500
US23	AT SMITH/DNR PARK ROADS	PASSING FLARE	IOSCO	0.000	123,050
US2	EAST OF WORTH ROAD TO EAST OF OZARK ROAD	RECONSTRUCTION	MACKINAC	4.400	4,389,000
M53	15 MILE ROAD TO 17 MILE ROAD, STERLING HTS	2 AT 36 BOULEVARD	MACOMB	2.000	11,000,000
U\$131BR	MORRISON TO MAPLE, BIG RAPIDS	MILL AND RESURFACE	MECOSTA	0.600	661,250
US 10	MAYBEE ROAD TO SIGNET ROAD	WIDEN 5 LANES	OAKLAND	3.000	4,283,400
M15	US10 TO SQUIRREL HILLS DRIVE	WIDEN 5 LANES CURBS AND GUTTERS	DAKLAND	0.400	858,000
M24	HEIGHTS TO INDIANWOOD AND BRIDGE Of	RECONSTRUCTION AND SEWER	OAKLAND	1.000	2,154,900
M24	END DIVISION TO NORTH OF HEIGHTS ROAD	WIDEN 5 LANES	DAKLAND	0.400	687,500
M2 1	WEST OF GOULD STREET TO EAST OF STATE ROAD	WIDEN, CURBS AND GUTTERS	SHIAWASSEE	2.400	2,547,600
M52	AT KING STREET, OWOSSO (CENTER LANE LEFT TURN)	WIDEN 5 LANES '	SHIAWASSEE	0.000	81,650
M24EXT	SOUTH OF FRANK STREET TO NORTH OF M81	RECONSTRUCTION 3 LANES	TUSCOI. A	0.700	1,265,000
M102	M5 TO E OF US24 AND BO18BO2, FARMINGTON HILLS	ADD LANE AND RECYCLE	WAYNE	2.400	3,100,900
US131	13TH STREET TO NORTH OF BOON ROAD	LEFT TURN LANE	WEXFORD	1.000	907,500

SUMMARIES FOR Work Category: 21. Capacity Improvement

WORK TYPE COST: 34,304,750 WORK TYPE DISTANCE: 25.5

ROUTE	LOCATION DESCRIPTION	TYPE OF WORK	COUNTY	MILES	COST W/CE
US27NB US41 I75 M19 M19	BRIDGE O2 OVER NORTH BRANCH BAD RIVER BRIDGE O2 OVER MIDDLE BRANCH ESCANABA RIVER SQUARE LAKE ROAD TO M24 CONNECTION BRIDGE O1 OVER EMMETT DRAIN BRIDGE O2 OVER SULLIVAN DRAIN	BRIDGE REPLACEMENT BRIDGE REPLACEMENT WIDEN 2 AT 48 BRIDGE REPLACEMENT STRUCTURE REPLACEMENT	GRATIOT MARQUETTE OAKLAND ST. CLAIR ST. CLAIR	0.000 0.000 6.000 0.000	142,600 308,000 16,713,400 138,000 109,250

SUMMARIES FOR Work Category: 22. Bridge Replacement

WORK TYPE COST: 17,411,250
WORK TYPE DISTANCE: 6.000

SUMMARIES FOR Program Category: 2. Improve

CATEGORY COSTS: 51,716,000 CATEGORY DISTANCE: 31.500

-25

COST W/CE

11,500

486,200

MILES

Program Category: 3. Expand

Work Category: 31. New Routes

ROUTE LOCATION DESCRIPTION: TYPE OF WORK NORTH SIDE OF VICTORIA PARK, OAK PARK

STRUCTURE 33 U TURN WEST OF MEADOWLARK

EVERGREENS DAKLAND 0.000 SUPERSTRUCTURE 0.000 DAKLAND

COUNTY

SUMMARIES FOR Work Category: 31. New Routes

WORK TYPE COST: 497,700 WORK TYPE DISTANCE: 0.000

1696

1696

COST W/CE

7,966,200

2,409,000

MILES

2.000

0.400

COUNTY

WASHTENAW

MASON

Planning File Report continued

TYPE OF WORK

GRADING & DRAINAGE & STRUCTURES

RELOCATE ROAD AND STRUCTURE

Work Category: 32. Relocation

ROUTE LOCATION DESCRIPTION

US31 NORTH OF HESLUND ROAD TO US10

194 AT US12 INTERCHANGE

SUMMARIES FOR Work Category: 32. Relocation

WORK TYPE COST: 10,375,200 WORK TYPE DISTANCE: 2.400

SUMMARIES FOR Program Category: 3. Expand

CATEGORY COSTS: 10,872,900
CATEGORY DISTANCE: 2.400

SUMMARIES FOR FINAL

TOTAL COSTS: 297,957,447
TOTAL DISTANCE: 1004.150

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COMPREHENSIVE TRANSPORTATION PROGRAM

HIGHLIGHTS

The public transportation program for FY 1986-87 includes an estimated \$113.1 million from the Comprehensive Transportation Fund (CTF), \$6 million from the Rail Loan Fund, \$3 million from the Bus Loan Fund, and \$10.6 million in federal grant funds, for a total statewide program of \$132.7 million. These monies will support the following services essential to the social and economic well-being of Michigan.

LOCAL TRANSIT SERVICES

This comprehensive transportation program will preserve essential local transit services in 13 urbanized communities, 19 small communities, and 32 counties throughout the state. These local transit systems serve more than 104 million passengers annually. This program will continue a three-year period of new small bus service in 11 counties and inaugurate new small bus service in 5 additional areas. Many transportation disadvantaged persons, like senior citizens and handicappers, look to specialized services as a primary means of transportation. The FY 1986-87 comprehensive transportation program will provide operating assistance for specialized services to 28 counties. State and federal funds will be used to purchase and rehabilitate transit vehicles and related equipment so that transit systems throughout Michigan can better meet the local transportation needs of their areas.

Michigan's statewide ridesharing and vanpooling programs, which have been effective in reducing energy consumption and relieving traffic congestion, will be continued. LETS GO! (Local Efforts in Transportation Service), a demonstration project started in FY 1984-85, will be continued in FY 1986-87. The goal of this project is to meet the mobility needs of those Michigan citizens who receive essential support services from community and human service agencies.

In addition, staff of the Bureau of Urban and Public Transportation will redouble their efforts to provide technical assistance to local transit agencies in areas such as computerization, marketing, accounting and financial management, driver training, vehicle maintenance, and vehicle and communications equipment purchasing.

INTERCITY PASSENGER SERVICES

The Intercity Bus Services and Facilities Development program is designed to develop essential intercity bus service statewide, to promote group travel and tourism by intercity bus, and to provide safe, attractive, and efficient transportation facilities to Michigan communities. This program is complemented by the Intercity Bus Equipment Loan program which, to date, has funded the purchase of 146 intercity coaches for private carriers who use the coaches to provide service to the general public. The private carriers repay the state for the cost of the equipment plus interest.

Michigan's state-supported Amtrak rail passenger service planned for FY 1986-87 includes the Pere Marquette service that links Grand Rapids and other southwestern lower Michigan cities with Chicago, and the International Limited route that links Port Huron, Flint, Lansing/East Lansing and other central and eastern Michigan cities with Chicago. The Pere Marquette is expected to serve 70,000 travelers and the International Limited is expected to serve 110,000 travelers. Signal, track, and facility improvements are also planned.

Included in the FY 1986-87 comprehensive transportation program are operating and capital funds for the water ferry service linking Drummond, Neebish, and Sugar Islands with the Chippewa County mainland. Residents of the islands are dependent upon the ferry for school and work transportation as well as access to fuel and other basic supplies and services.

INTERCITY FREIGHT TRANSPORTATION

Michigan's system of railroads and waterways plays a vital role in supporting commerce and economic development throughout the state.

The freight program is designed to preserve and improve Michigan's rail transportation infrastructure. It links Michigan's businesses, industries and agricultural enterprises to the national and international commercial network. Major activities for FY 1986-87 include property management to protect our sizeable infrastructure investment, capital investment to continue safe and efficient operations, and acquisition of new properties or construction of new facilities where public investment is necessary to support Michigan's economic development.

IMPACT OF FEDERAL BUDGET CUTS

Pending reductions in the federal budget will have an impact on public transportation services in Michigan. Under current federal proposals, local transit systems throughout the state will annually lose \$18 million -- or more -- in federal assistance, forcing severe service curtailments or even shutdown of service in some areas. If federal funding for Amtrak ceases, Michigan's successful

rail passenger services - the International and the Pere Marquette - could cease. The elimination of air carrier subsidies would mean the practical elimination of air service in areas not large enough to assure profitable operations. The elimination of federal funding for track acquisition, rehabilitation and improvements would limit Michigan's ability to assist in critical economic development ventures, and its ability to provide a stable rail freight network so essential to our economy.

It is clear that CTF funding is not available to replace lost federal funds, estimated to be as high as \$30 million. The impact on specific services is not yet clear, but modification to the state program may be required to provide a balanced transportation network to Michigan citizens.

REVENUE ESTIMATES AND PROPOSED ALLOCATION BY PROGRAM.

The Comprehensive Transportation Fund was created for the purpose of planning and developing public transportation systems and services throughout the state. The CTF receives 10% of the Michigan Transportation Fund (MTF), a percentage of the motor vehicle related sales tax, earnings on investments, and miscellaneous revenue.

The CTF is distributed to local transit agencies, intercity bus carriers, rail carriers, and the Department for public transportation purposes. After deductions for payments on debt and administration expenses, the CTF is allocated as follows:

65% Local transit operating assistance
5% New small bus and specialized services
8% Intercity passenger transportation
5% Intercity freight transportation
17% Transportation development account

100%

The distribution formula for the MTF, contained in Section 10 of Act 51 of 1951, expires as of December 31, 1986. This program assumes that current provisions for distribution of the MTF as well as for allocation of the CTF will be extended. Changes in Act 51 of 1951 could require revisions to this CTF program.

Table C-1 shows the estimated revenue for FY 1986-87 for the CTF. Table C-2 presents the distribution of this estimated revenue by program and subprogram. Table C-3 summarizes the CTF program by the classifications of Preserve, Improve, and Expand.

TABLE C-1

Estimated CTF Revenue FY 1986-87

Gas and Weight Tax Sales Tax Miscellaneous Debt Service Savings	\$ 90,316,300 45,000,000 6,795,000 2,356,800
CTF Subtotal	\$144,468,100
Intercity Bus Loan Fund Rail Loan Fund	\$ 3,000,000 6,000,000
Loan Funds Subtotal	\$ 9,000,000
UMTA Section 18 (non-urbanized-operating) UMTA Section 18 (non-urbanized-capital UMTA Section 6 and 8 (technical studies) UMTA Section 9 transfers UMTA Section 16 (b)(2) (vehicle/equipment purchases) Federal Railroad Administration	\$ 4,000,000 3,500,000 625,000 250,000 1,200,000 1,000,000
Federal Funds Subtotal	\$ 10,575,000
Total Appropriated Funds	\$164,043,100

CTF FY 1986-87 PROGRAM DESCRIPTIONS

The following pages provide more detailed descriptions of the program and subprogram categories, services provided, and eligible systems. The amount allocated to each program is further shown by the classifications of:

- <u>Preserve</u> to maintain existing transportation service levels, equipment, and facilities.
- Improve to increase the capacity or service level of existing transportation services, equipment, and facilities.
- Expand to provide a new service or facility or to extend service to a new area.

These amounts by classification are estimates based on overall needs analysis. Project selection may result in changes in these estimated amounts.

FY1986-87 COMPREHENSIVE TRANSPORTATION FUND PROGRAM By Source of Funds - May 30, 1986

Description	CTF	Loan Funds	Federal Funds	Total
Statutory Operating Asst				
for Local Transit	\$73,548,900	\$0	\$0	\$73,548,900
Nonurban Operating Asst (Sec 18)	\$0	\$ 0	\$4,000,000	\$4,000,000
New Small Bus Services	4,807,600	0	0	4,807,600
Specialized Services	850,000	0	0	850,000
New Small Bus & Spec Serv	\$5, 657,600	\$0	\$0	\$5,657,600
Intercity Service and				
Facility Development	4,502,200	0	0	4,502,200
Intercity Bus Loan	0	3,000,000	0	3,000,000
Passenger Services Directory Rail Passenger Services	50,000	0	0	50,000
Grand Rapids-Chicago	925,000	0	0	925,000
Port Huron-Chicago	1,500,000	0	0	1,500,000
Optg Asst/Service develoat	100,000	Ō	Ů	100,000
Rail Terminals/Track Work	975,000	0	Û	975,000
Water Passenger Services	1,000,000	Ō	ō	1,000,000
Intercity Passenger	\$9,052,200	\$3,000,000	\$0	\$12,052,200
Freight Preservation/Improvement	3,506,500	6,000,000	1,000,000	10,506,500
Property Management	1,871,100	0	0	1,871,100
Port Assistance	280,000	0	0	280,000
Freight Transportation	\$5,657,600	\$6,000,000	\$1,000,000	\$12,657,600
Supplemental Operating Asst	3,000,000	0	0	3,000,000
Bus Capital	7,805,900	0	4,950,000	12,755,900
Lets 60	600,000	0	0	600,000
Service Develoat & New Technology	1,400,000	0	125,000	1,525,000
Planning Grants	50,000	0	0	50,000
Technical Studies	35,000	0	500,000	535,000
Ridesharing	250,000	0	0 -	250,000
Vanpooling	95,000	0	0	95,000
Freight Preservation/Improvement	4,000,000	0	0	6,000,000
Transportation Development Acct	\$19,235,900	\$ 0	\$5,575,000	\$24,810,900
CTF PROGRAM	\$113,152,200	\$9,000,000	\$10,575,000 	\$132,727,200
Debt Service	22,069,600	0		22,069,600
Audit Determinations	500,000	0	0	500,000
Interfund Transfers	1,109,200	0	0	1,109,200
Planning Administration	1,207,900	0	Ō	1,207,900
UPTRAN Administration	6,429,200	0	0	6,429,200
Subtotal	\$31,315,900	\$0	\$0	\$31,315,900

Table C-3

FY1986-87 COMPREHENSIVE TRANSPORTATION FUND PROGRAM By Classifications of Preserve, Improve or Expand May 30, 1986

Description	CTF, Preserve	Federal and Loans Improve	Funds Combined Expand	Total
	11 6321 46	1891 UTC	ry henn	10/61
Statutory Operating Asst				
for Local Transit	\$73,548,900	\$0	\$0	\$73,548,900
Nonurban Operating Asst (Sec 18)	\$4,000,000	\$0	. \$0	\$4,000,000
New Small Bus Services	1,150,000	0	3,657,600	4,807,600
Specialized Services	850,000	Ô	0	850,000
New Small Bus & Spec Serv	\$2,000,000	\$0	\$3,657,600	\$5,657,600
Intercity Service and			•	
Facility Development	1,500,000	3,002,200	0	4,502,200
Intercity Bus Loan	0	3,000,000	Û	3,000,000
Passenger Services Directory	50,000	0	Û	50,000
Rail Passenger Services	2,900,000	000,000	0	3,500,000
Water Passenger Services	1,000,000	0	0	1,000,000
Intercity Passenger	\$5,450,000	\$6,602,200	\$0	\$12,052,200
Freight Preservation/Improvement	10,506,500	0	0	10,506,500
Property Management	1,871,100	0	0	1,871,100
Port Assistance	280,000	0	0	280,000
Freight Transportation	\$12,657,600	\$0	\$0	12,657,600
Supplemental Operating Asst	3,000,000	. 0	0	3,000,000
Bus Capital	12,755,900	0	0	12,755,900
Lets 60	0	600,000	Û	600,000
Service Develpat & New Technology	Q.	1,525,000	Û	1,525,000
Planning Grants	0	50,000	0	50,000
Technical Studies	0	535,000	0	535,000
Ridesharing	250,000	0	Ó	250,000
Vanpooling	95,000	0	0	95,000
Freight Preservation/Improvement	5,000,000	1,000,000	0	6,000,000
Transportation Development Acct	\$21,100,900	\$3,710,000	\$0	24,810,900
CTF PROGRAM	\$118,757,400	\$10,312,200	\$3,657,600	132,727,200
		=========	*****	

LOCAL TRANSIT SERVICES

The purpose of local transit is to provide public bus transportation service to the general public, senior citizens, and handicappers of our state. In FY 1985, local transit systems served a ridership of 104 million passengers, providing access to jobs, medical care, education, shopping, recreation and other needed services. The programs directed toward this goal are:

1. Statutory Operating Assistance

Preserve

\$ 73,548,900 CTF

Transit agencies eligible for state operating assistance under this program are listed below. The urbanized area transit systems also receive federal operating and capital assistance directly from the Urban Mass Transportation Administration (UMTA). The nonurbanized area transit systems receive federal operating and capital assistance through the state. In F.Y. 1986-87 it is estimated there will be 13 urbanized and 51 non-urbanized transit systems serving communities throughout Michigan. Four urbanized systems also provide service in non-urbanized areas, as shown by the asterisks in the listing. This statutory operating assistance program is being supplemented by \$3 million from the transportation development account.

Urbanized Area Transit Systems

Ann Arbor Grand Rapids Muskegon
Battle Creek Jackson* Niles*
Bay County* Kalamazoo Saginaw
Benton Harbor Lansing SEMTA*
Flint

Nonurbanized Area Transit Systems - County Systems

Alger County Gogebic County Ogemaw County Antrim County Huron County Ontonagon County Barry County Ingham County Oscelola County Bay Area Iosco County Oscoda County Berrien County Isabella County Otsego County Roscommon County Charlevoix County Kalamazoo County Clare County Lapeer County Sanilac County Crawford County Lenawee County Schoolcraft County Eaton County Van Bureau County Manistee County **EUPTA** Marguette County Wexford County Gladwin County Mecosta County

Non-urbanized Area Transit Systems - Non-County Systems

Adrian Dowagiac Ionia Alma Grand Haven Ludington Area Alpena Greenville Marshall Hillsdale Midland Belding Big Rapids Holland | Saugatuck Sault Ste. Marie Houghton Caro

Yates Township

Preserve

Nonurbanized Bus Operating Assistance

\$ 4,000,000 UMTA

This program, complementary to the Statutory Operating Assistance program, provides federal operating assistance for public transportation in the nonurbanized areas of the state. The nonurbanized area transit systems and the nonurbanized portion of the combined transit systems listed above are eligible to receive these federal Section 18 funds. The amount of federal funds distributed to each agency is dependent upon the federal appropriation.

New Small Bus and Specialized Services

Preserve Expand Total \$4,807,600 \$1,150,000 \$3,657,600

New Small Bus Services

The new small bus element of this program has been successful in introducing public bus transportation for a three-year period. This allows communities the opportunity to develop ridership and then decide whether to provide continued local funding. This program has a 95 percent success rate, with the vast majority having chosen to continue local funding, either through a millage or through an appropriation. In F.Y. 1986-87, it is estimated that 11 continuation systems, as listed below, will be in operation, with 5 additional systems starting during the year.

City of Caro* Bay Area Berrien County* Kalamazoo Countv* Branch County Kalkaska County

Keweenaw Bay Area Ludington Township* Milan** Osceola County* Ypsilanti **

*Will complete third year of operating during FY 1986-87 **Planned for FY 1985-86.

^{*}Combined urbanized and nonurbanized system.

Preserve

b. Specialized Service \$850,000 CTF

Many of Michigan's transportation disadvantaged persons, like senior citizens and handicappers, look to specialized services as a primary means of transportation. As a top priority, Act 51 provides that not more than \$850,000 per fiscal year shall be distributed as operating assistance grants for specialized services. The counties with systems eligible for this assistance in FY 1986-87 include the following, as well as areas where new small bus service is planned but may not be implemented:

County
County
County
County
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Genesee County
Hillsdale County
Iron County
Kent County
Lapeer County
Mackinac County
Menominee County
Montmorency County
Muskegon County
Newaygo County

Oceana County
Ottawa County
City of Petoskey
Presque Isle County
Saginaw County
St. Clair County
St. Joseph County
Shiawassee County
Washtenaw County

INTERCITY PASSENGER TRANSPORTATION SERVICES

Intercity passenger transportation programs are directed toward developing and improving essential and responsive transportation services between cities. These services help provide basic intercity transportation for significant segments of our population and are important to the Michigan economy in the area of community development and tourism. The activities under this category are:

1. Service and Facility Development

<u>Preserve</u>	Improve	<u>Total</u>
\$1,500,000	\$3,002,200	\$4,502,200 CTF

This program helps provide the citizens of Michigan access to a network of public transportation services through the development of intercity bus passenger services which link Michigan's small urban and rural communities to major population and commercial centers. Special projects for colleges, worker/commuters, and other traffic generators may be undertaken.

Assistance is provided to support promotional efforts aimed at improving intercity bus ridership and increasing tourism by intercity bus tour and charter companies. These efforts will spotlight existing intercity bus regular route services as a convenient, economical and easily accessible mode of intercity

transportation, whether for business, personal or leisure travel. Assistance for economic development and tourism purposes would showcase promotional efforts to encourage group travel by intercity bus.

A further goal of this program is to meet community needs for passenger facilities that provide convenient access for the traveling public. In some cases, reinstituting intercity service in communities is dependent upon the availability of passenger facilities. This program will provide funding for facilities in communities throughout the state and for development of terminals along major travel corridors. Security will be provided at most facilities. Also included is the property management of the Southfield facility.

Improve

2. Intercity Bus Equipment Loan Program

\$3,000,000 Bus Loan Fund

This program, complementary to the intercity service and facility development program, provides for state purchase of intercity buses which are then made available to certified carriers. The carrier repays the state for the cost of the equipment plus interest, with loans repaid within six or eight years. All private intercity bus carriers who operate regular routes under a certificate of authority to operate as a motor common carrier of passengers and meet program guidelines are eligible to apply under the Intercity Bus Loan Program.

Deregulation has dramatically increased the demand for new equipment. To date, 146 buses have been purchased for private carriers to operate regular routes. Over 62 percent of the total funding amount of these buses has been repaid to the state. At current estimated costs, the funding amount would permit the purchase of 16 additional buses.

<u>Preserve</u>

3. Map and Directory

\$50,000 CTF

The department has in past years published a map and directory of available public transportation services. The map, divided into geographic sections, shows all intercity bus, rail and ferry routes, and identifies communities with local bus service. The amount provided will fund 150,000 to 200,000 directories for use by the tourism industry, the public transportation industry, and the traveling public.

4. Rail Passenger Transportation

<u>Preserve</u>	Improve	<u>Total</u>
\$2,900,000	\$600,000	\$3,500,00 CTF

Rail passenger service provides an attractive alternative mode travel for the general public. Services planned for FY 1986-87 are the International Limited route that links Port Lansing/East Lansing and other central and eastern Michigan cities with Chicago, and the Pere Marquette service that links Grand Rapids and other southwestern lower Michigan cities with Chicago. The International Limited serves approximately 110,000 travelers annually. The Pere Marquette is expected to serve approximately 70,000 travelers. Emphasis will continue on exploring opportunities to improve the financial and operational performance levels of Michigan train service. Where opportunities are identified, operations may be modified accordingly. The state also works closely with local communities and travel organizations to promote the development of tourism/excursion train services that contribute to the state's important tourism industry. Continued passenger terminal development requires track, signal, and facility improvements. Upgrading of grade crossing protection along passenger rail lines can increase both safety and operating performance levels.

Preserve

5. Water Passenger Transportation

\$1,000,000 CTF

The state provides operating and capital support to designated water ferry service linking Drummond, Neebish, and Sugar islands with the Chippewa County mainland. These services are administered by the Eastern Upper Peninsula Transportation Authority. Residents of the islands have no other means of transportation to the mainland. They are dependent upon these services for school and work transportation, as well as access to fuel and other basic supplies and services. The ferry services also promote tourism opportunities essential to Michigan's economy. Funds for rehabilitation of the dock facilities are included in this program.

INTERCITY FREIGHT TRANSPORTATION SERVICES

Our system of railroads and waterways plays a vital role in supporting commercial and economic development in Michigan. This program assists in resolving problems caused by threatened loss of rail service. It preserves and improves Michigan's infrastructure, aids in linking Michigan's businesses, industries and agricultural enterprises to the national and international commercial network, and supports job retention and expansion Major program elements include:

Preserve

1. Property Management and Miscellaneous Expenses

\$1,871,100 CTF

Effective property management is essential to protect the state's sizeable investment in 825 miles of railroad rights-of-way, track structure, several parcels of real estate adjacent to the rights-of-way, various pieces of rolling stock, one vessel and several buildings. Examples of expenses eligible under this category are those arising from leases, taxes, inventory control, maintenance and repair, insurance, security, and sales.

Additional funding to support the property management and maintenance function is included in the transportation development account.

Preserve

2. Freight Preservation and Improvement

\$3,506,500 CTF 6,000,000 Rail Loan Fund 1,000,000 Federal \$10,506,500

The purpose of this program is to preserve and improve Michigan's freight transportation infrastructure. Investments will be made to continue the safe and efficient operation of state owned properties, to acquire other essential properties and facilities, and to construct new freight facilities where public investment is necessary to support Michigan's economic development. Subprograms to be carried out with these funds include bridge, grade crossing, and track construction and rehabilitation; and intermodal facility development. Projects will be developed in partnership with local governmental units, other state agencies, freight companies, and/or shippers via negotiated loans, grants, leases, or lease/purchase agreements.

Michigan's commitment to strengthen its economy is of priority impotance to this program. Hence, when development opportunities are contingent in part on freight facilities, the program responds through joint ventures with other project partners.

Additional funding for this purpose is provided from the transportation development account.

Preserve

3. Port Assistance

\$280,000 CTF

The purpose of this program is to partially fund the operating budgets of eligible port authorities. By statute, upon city, county and state approvals of a port authority budget, 50 percent is to be funded by the state and 25 percent each from the city and the county. The Detroit/Wayne County Port Authority

is the only authority currently eligible for this state assistance.

TRANSPORTATION DEVELOPMENT ACCOUNT

\$19,235,900 CTF 5,575,000 Federal \$24,810,900

The purpose of the Transportation Development Account is to support projects that contribute to a balanced statewide network of public transportation services. Examples are construction, acquisition or improvement of physical plants or rolling stock; pioneering technological and systems improvements; encouraging economic development; and maintaining essential services to the citizens of Michigan. Activities eligible for funding under this program in FY 1986-87 include:

1. Supplemental Operating Assistance for Local Transit

<u>Preserve</u>

\$3,000,000 CTF

The program of statutory operating assistance to local transit agencies was designed to maintain essential services in localities throughout the state. However, the allocation for this purpose falls short of meeting these essential needs. It is, therefore, recommended that \$3 million from TDA be used to supplement this allocation. This combined funding would provide a total of \$76.5 million for operating assistance to 64 local transit systems.

Preserve

2. Bus Capital

\$ 7,805,900 CTF 4,950,000 UMTA \$12,755,900

This project is designed to meet capital needs of urbanized transit systems, nonurbanized transit systems, and specialized services systems for senior and handicapper citizens. It is estimated that urban transit systems in Michigan will receive capital apportionments of from \$12 million to \$18 million from UMTA's Section 9 program in F.Y. 1986-87. To capture these funds, a local match of from \$3 million to \$4.5 million would be required. Federal grants may also become available from UMTA's discretionary program (Section 3) for local transit systems, from UMTA's Section 18 program for nonurbanized systems, and from UMTA's Section 16(b)(2) program for private, nonprofit agencies that serve elderly and handicapper citizens. In addition, there is a need for replacement vehicles and equipment in nonurban systems, for rehabilitation of transit vehicles, and for construction of transit facilities, for which no federal funds are anticipated.

Together, these capital funding needs total more than \$12 million in state funds. The amount devoted to this project will meet only a portion of these needs.

<u>Improve</u>

3. LETS GO!

\$600,000 CTF

This acronym stands for Local Efforts in Transportation Service. Many urban areas in Michigan have a wide array of community and human service agencies that provide essential support services to local citizens. Examples are centers for handicapper affairs, sheltered workshops, community mental health centers, offices of services to the aging, and senior citizen centers. Available transportation is key to these human service agencies in providing these support services.

This project will continue selected demonstration projects to meet the mobility needs of these citizens. In cooperation with local transit agencies, assistance will be provided for planning, technical services, and coordination. Eligible costs include vehicle purchase/rehabilitation, start-up costs, and operating expenses, as determined by community need. Local financial participation will be required.

4. Service Development and New Technology

Improve

\$ 1,400,000 CTF . 125,000 Federal \$ 1,525,000

This program is designed to assist public transportation providers as they search for more effective service delivery mechanisms. Examples of major activities to be carried out include development of computer hardware and software systems, improvements to communications equipment, assistance with vehicle maintenance schedules and vehicle purchases, development of a marketing program to promote greater awareness of public transit and to increase ridership, conducting driver training programs, technical assistance in accounting and financial management, and undertaking outreach efforts to improve and coordinate specialized services to seniors and handicappers.

Improve

5. Planning Grants

\$ 50,000 CTF

With the concurrence of local transit agencies, several state metropolitan planning organizations utilize UMTA Section 9 funds for planning tasks directly related to the area's transit program. This project provides matching funds on an 80 percent UMTA, 10 percent state, 10 percent local basis. The federal funds are granted to local transit agencies.

Improve

6. Technical Studies

\$ 35,000 CTF <u>500,000</u> UMTA \$535,000

Activities eligible under this project include studies of operational and funding problems, preparation and dissemination of information such as operations manuals, planning new systems, and program management. Specific projects will be selected by the Department's Technical Studies Committee after suggested priorities and funding guidance are received from UMTA. In-kind services will be used to the extent possible to take maximum advantage of federal funds. The UMTA funds shown also allow for in-house expenditures on ongoing projects.

<u>Preserve</u>

7. Statewide Ridesharing

\$250,000 CTF

Ridesharing programs assist persons in finding alternative transportation services. Ridesharing for the work trip offers potential for reducing energy consumption, traffic congestion, and air pollution. Ridesharing is acknowledged by the U.S. Department of Transportation as being the most cost-effective means of meeting these objectives.

This project will provide grants to local agencies for ridesharing organizational and promotional efforts, the development of selected statewide ridesharing marketing efforts, and the conduct of demonstration and development projects. Most of the costs are associated with the continued support of local ridesharing offices. Continuation grants will be based on evaluation of effectiveness.

Preserve

8. Vanpooling

\$ 95,000 CTF

This project will fund the continuation of "MichiVan" vanpool services to qualified commuting groups of nine or more persons throughout the state. Self-supporting except for marketing and administrative costs, MichiVan is an energy-efficient form of transportation that contributes to the relief of traffic congestion and air pollution. This project, which has accelerated the expansion of vanpooling in Michigan, will continue to be used to meet transportation demands where public transportation is unavailable, has been discontinued, or is unsuited to commuter travel needs.

9. Freight Preservation and Improvement

<u>Preserve</u>	<u>Improve</u>	<u>Total</u>	
\$5,000,000	\$1,000,000	\$6,000,000	CTF

This program will supplement federal and other state funds available to preserve and improve the freight infrastructure in Michigan. It will assist in protecting the state's sizeable investment in that infrastructure and in responding to new growth opportunities, both of which are essential to Michigan's economic development initiatives. Projects will be developed in partnership with local governmental units, other state agencies, freight companies, and/or shippers via negotiated loans, grants, leases, or lease/purchase agreements.

These funds supplement the freight preservation and improvement and property management funds shown earlier.

AVIATION PROGRAM

Highlights

The citizens and businesses of Michigan enjoy a good system of airports and air service. This system has been built up over many years through the cooperative efforts of state, local, and federal agencies. The gradual effects of weather and use is causing deterioration of the pavements. This deterioration can reach the point where the structural integrity of the pavement become questionable. To maintain the high level of service, we must devote a large portion of the aviation budget to preserving the surface condition of existing runways and taxiways, and to otherwise maintaining existing facilities.

Eighty-eight percent, or \$21 million of the aviation budget is devoted to maintaining services at 32 different airports. Some of the major preservation projects include: runway rehabilitation at Detroit Willow Run; taxiway rehabilitation at Tri-City International in Saginaw; runway construction at Robin Hood in Big Rapids and at Tulip City in Holland; runway and taxiway rehabilitations at Cherry Capital in Traverse City; runway rehabilitation at Harry W. Browne in Saginaw; and rehabilitation of landing aids at Chippewa County International in Sault Ste. Marie.

Facility improvements are scheduled at six airports. The projects include: construction of new aprons at Bishop International in Flint; taxiway construction and apron expansion at Monroe Custer in Monroe, and at Cherry Capital in Traverse City.

Revenue Sources

Funding for aviation projects come from federal grants, the State Aviation Fund, and local agencies. Federal grants are appropriated through the Airport and Airways Trust Fund. Grants are through the Federal Aviation Administration at 90 percent of project costs. The State provides 5 percent of the cost. Local agencies must put

up the other 5 percent. This is oftentimes a stumbling block to project development: Many local agencies cannot raise the money needed to finance their share of the cost.

Because of Gramm-Rudman-Hollings legislation and shifting budget priorities within the Federal Aviation Administration, revenue estimates are lower this year than in previous years. The estimated revenues by source that are available for capital outlay projects are shown below.

	<u>A List</u>	<u>B List</u>	TOTAL
Federal Aid	\$14,545,355	\$ 7,229,910	\$21,775,265
State Aviation Funds	403,010	240,035	643,045
Local Funds	1,450,035	\$ 562,635	\$ 2,012,670
TOTALS	\$16,398,400	\$ 8,032,580	\$24,430,980

The A list represents the minimum expected funding levels. The B list contains project for funding above the minimum expected, and up to the maximum we can reasonably expect.

Priorities and Program Categories

State funds are allocated to airport development projects on the basis of the following priorities:

- Safety- lighting, approach clearing and runway surface treatments.
- 2. Primary airside- primary runways, taxiways, aprons and associated land.
- 3. Secondary airside- secondary runways, taxiways, aprons and related development.
- 4. Primary landside- terminal buildings, access roads, tie-downs, and t-hanger taxiways.
- 5. Secondary landside- fencing, storage buildings, and service roads.

All of the projects in the first priority are funded before going on to fund the second priority projects. State funding is sufficient to allow the state to participate in projects into priority three. The remaining priority four and priority five projects are funded without state participation on a 90 percent federal and 10 percent local basis.

Program categories are used to group and identify similiar types of projects. A particular program category may contain projects from all of the priority categories. The eight categories and their A and B lists funding levels are:

1. Special Programs/Safety

\$ 5,508,500

This category includes projects which respond to federal safety and security requirements. This category also includes economic development projects of special significance.

2. Reconstruction

\$12,524,400

This includes development required to preserve, repair, or restore the functional integrity of the landing area. Typical projects include rehabilitation of pavements, including seal coating, and replacement or rehabilitation of lighting systems. Routine maintenance, such as crack sealing, is excluded.

3. Standards

110,900

This development includes projects which bring existing airports up to recommended standards based on the current classification of the airport.

4. Upgrading Airport Role (Upgrade)

\$ 667,800

This category is oriented towards development which accommodates larger aircraft and/or longer nonstop routes. For example, extending or strengthening a runway to accommodate larger aircraft is considered "Upgrade."

Capacity Development (Capacity)

\$ 2,268,500

This category is oriented towards development of increased airport capacity beyond its present designed use (standards). Typical development includes new runways and apron and terminal expansion.

6. New Airports - Capacity

-0-

This category is intended for all new reliever airports and new commercial service airports which are constucted to increase metropolitan system capacity.

7. New Airports - Community

-0-

This category is used for any new airport which will be the sole airport serving a community. It will normally be a general aviation airport. A small number of commercial service (new or replacement) airports outside of the large metropolitan areas may also be included.

8. Equipment and Buildings

This category includes maintenance equipment and buildings, including the airport terminal.

Each of the eight program categories has been aggregated into the preserve-improve-expand program structure. In relation to aviation, preserve is defined as maintaining existing air service levels, equipment, and facilities. Improve is defined as increasing the capacity or service level of existing air service, equipment, or facilities. Expand is defined as providing a new service or facility, or increasing air service into a new area. The funding for F.Y. 1986-87 by program category and program structure is shown on the next page. The individual projects are listed after this table.

AVIATION PROJECTS Priority A and B Listings

PRESERVE	TOTAL	FEDERAL	STATE	LOCAL
Safety/Special Projects Reconstruction Standards Building & Equipment	\$5,508,500 \$12,524,400 \$110,900 \$3,350,880	\$4,945,550 \$11,071,455 \$99,900 \$3,015,690	\$42,800 \$503,840 \$5,500 \$11,840	\$520,150 \$949,105 \$5,500 \$323,350
Subtotal	\$21,494,680	\$19,132,595	\$563,980	\$1,798,105
IMPROVE				
Upgrade Role Capacity Development	\$667,800 \$2,268,500	\$601,020 \$2,041,650	\$33,390 \$45,675	\$33,390 \$181,175
Subtotal	\$2,936,300	\$2,642,670	\$79,065	\$214,565
EXPAND				
Special Projects New Airports - Capacity New Airports - Community	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0
Subtotal	\$0	\$0	\$0	\$0
TOTALS	\$24,430,980	\$21,775,265	\$643,045	\$2,012,670

MDOT Q/Q47/03

BUREAU OF AEPONA'UTICS

1987 CAPITAL OUTLAY PROGRAM

PRIORITY A PROJECTS

CATEGORY 1 SPECIAL PROGRAMS/SAFETY

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LOCATION /AIRFORT	PRIDRITY	PROJECT TIEM DESCRIPTION	TOTAL EST.	FEDERAL FUNDS	STATE FUNDS :	LOCAL FUNDȘ
DETROIT DETROIT METROPOLITAN WAYNE CO	n 3	NEW TAXIWAY	\$2,900,000	\$2,610,000		\$290,000
GRAND RAPIDS KENI COUNTY INIL	. 1	RUNWA / SENSOR SYSTEM	\$150,000	\$135,000	\$7,500	\$7,500
HANCOCK HANCOCK	1	PAVEMENT STUDY	\$100,000	\$90,000	. \$5,000	\$5.000
HOWELL LIVINGSTON COUNTY	5	RUNWAY LIGHTING	\$62,600	\$56,340	\$3,130	\$3,130
KALAMAZOO KALAMAZOO COUNTY AIRPORT	1 1	TAXIWAY LIGHTING RUNWAY SENSOR SYSTEM	\$62,200 \$97,800	\$55,980 \$83,020		\$6,220 \$9,780
MONROE MONROE CUSTER	1 2 1	LAND FOR EXISTING AIRPORT SITE PREPARATION BEACON REHABILITATION	\$150,000 \$11,000 †8,000	\$135,000 \$12,600 \$7,200	\$700 \$400	\$15,000 \$700 \$400
MT PLEASANT MT PLEASANT MUNICIPAL	2	LAND FOR EXISTING AIRPORT	\$540,000	4486.000		\$54,000
SOUTH HAVEN SOUTH HAVEN MUNI	2	EAND FOR EXISTING AIRPORT	\$139,500	, \$125,550		\$13,950
TRAVERSE CITY CHERRY CAPITAL	3	NEW TAXIWAY	1294,000	\$252,000	\$14,000	\$28,000
		. CATEGOR: 101AL	\$4,518,100	\$4,053,690	\$30,730	\$433,680

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BUREAU OF AERONAUTICS

1987 CAPITAL JOUTLAY PROGRAM

PRIDRITY A PROJECTS

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LOCATION /AIRPORT	PRIORITY	PROJECT ITEM DESCRIPTION	TOTAL EST. COST	FEDERAL FUNDS	STATE FUNDS	LOCAL FUNDS
BIG RAPIDS ROBEN-HOOD	2	PRIMARY RWY CONSTRUCTION	\$1,213,200	\$1,091,880	160,660	\$50.65C
DETROIT DETROIT METROPOLITAN WAYNE COU	5	REHABILITATE SERVICE ROAD	\$1,336,700	\$1,002,525		\$334, 1 75
DETROIT WILLOW RUN	3	RUNWAY REHABILITATION	1950,000	\$855,000	\$47,500	\$47,500
GRAND RAPIDS KENT COUNTY INTL	5 3	PAVE RUNWAY SHOULDERS PAVE EXISTING RUNWAY	\$600,000 \$750,000	\$540,000 \$675,000	\$37,500	\$60.000 \$37.500
HOLLAND TULIP CITY	1	PRIMARY RWY CONSTRUCTION	4833,500	1750,150	\$41,675	\$41.675
KALAMAZOO COUNTY AIRPORT	3	APRON DRAINAGE	188,900	\$80,010		\$8,890
LANSING CAPITAL CITY	3	OVERLAY APPON .	1332,000	\$298,800		\$33,200
MIDLAND Jack Barstow	1 2 3	TAXIWAY REHABILITATION REHABILITATE RWY LIGHTING APRON REHABILITATION	\$35,000 \$54,000 \$30,000	\$31,500 \$48,600 \$27,000	\$1,750 \$2,700 \$1,500	\$1,750 \$2,700 \$1,500
MUSKEGON MUSKEGON COUNTY	4	TAXIWAY REHABILITATION	\$ †55,000	\$139,500	\$7,750	\$7.750
SAGINAW TRI CITY INTERNATIONAL	3	TAXIWAY RCHABILITATION	1872,500	\$785,250 ,	\$43,625	\$43,625
SOUTH HAVEN SOUTH HAVEN MUNI	2	RUNWAY REHABILITATION	\$467,100	\$420,390	\$23,355	\$23,355
TRAVERSE CITY CHERRY CAPITAL	3	RUNWAY REHABILITATION	\$504,000	\$453,600	\$25,200	\$25,200
	•	CALEGORY TOTA	AL \$8,221,900	\$7,199,205	\$293,215	\$729,480

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1987 CAPITAL OUTLAY PROGRAM

PRIORITY A PROJECTS

CATEGORY	4	DPGRADING	ATRPORT	ROLE	(HPGRADE)

CATEGORY 4 UPGRADING AIRPO	RI RULE (UPGRADE	:)				
LOCATION /AIRPORT	PRIORITY	PROJECT ITEM DESCRIPTION	TOTAL·EST. COST	FEDERAL FUNDS	STATE FUNDS	LOCAL FUNDS
HOWELL LIVINGSTON COUNTY	2	LENGTHEN EXISTING RUNWAY	\$667,800	\$601,020	\$33,390	\$33,390
,		CATEGORY TOT	\$667,800	\$601.020	. \$33,390	\$33,390
CATEGORY 5 CAPACITY DEVELO	PMENT (CAPACITY)	•	•			
DETROIT DETROIT CITY	2	APRON EXPANSION	\$708,100	\$637,290	\$35,405	\$35,405
FLINT BISHOP INTERNATIONAL	4	CONSTRUCT NEW APRON	\$480,000	\$432,000		\$48,000
GRAND RAPIDS KENT COUNTY INTL	4	APRON EXPANSION	\$550,000	\$495,000		\$55,000
MARQUETTE COUNTY	3	APRON EXPANSION	\$132,400	\$119,160	\$6,620	\$6,620
MONROE MONROE CUSTER	5 4	TAXISTREET CONSTR APRON EXPANSION	\$73,000 \$325,000	\$65,700 \$292,500	13,650	\$3,650 \$32,500
		CATEGORY TOI	AL \$2,268,500	\$2,041,650	. \$45,675	\$181,175
CATEGORY 8 EQUIPMENT AND BE	UILDINGS					
GRAND RAPIDS KENT COUNTY INTL	5	VAULT WORK	000,0E#	\$27.000		\$3,000
. KALAMAZOO	5	SPE SWEEPFR	\$115,600	\$104,040		\$11,560
KALAMAZOO COUNTY AIRPORT	ธ ธ	SRE SNOWBLOWER SRE TRUCK PLOW/BLADE	\$124,400 \$71,100	\$111,960 \$63,990		\$12,440 57,110
MONROE MONROE CUSTER	5	ACCESS ROAD	. \$69,000	\$62,100		\$6,900

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1987 CAPTIAL BUILAY PROGRAM

PRIORIE: A PROJECTS

CATEGORY 8 EQUIPMENT AND BUILDINGS

LOCATION /AIRPORT	PRIORITY	PROJECT ITEM DESCRIPTION	TOTAL EST.	FEDERAL FUNDS	STATE FUNDS	LOCAL FUNDS
MUSKEGON	5	SEE FROM THO LOADER	455,000	\$49,500		\$5,500
MUSKEGON COUNTY	5	SRE BROOM	168,000	\$61,200		\$6.800
	5	SECURITY FENCING	\$189,000	\$170,000		\$19,000
,		CATEGOR: FOLAL	\$722,100	\$649,790		\$72.31 0
		GRAND 101AL	115,398,400	; \$14.545.355	\$403.010	\$1.450.035

RUREAU OF AFRONAUTICS

1987 CAPITAL QUILAY PROGRAM

PRIORITY B PROJECTS

CATEGORY 1	SPECIAL.	PROGRAMS/	SAFETY
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TRI CITY INTERNATIONAL

LOCATION /AIRPORT	PRIORITY	PROJECT ITEM DESCRIPTION	TOTAL EST. COST	FEDERAL FUNDS	STATE FUNDS	LOCAL FUNDS
EAY CITY JAMES CLEMENTS	1	MEDIUM INTENSITY RWY LIG	\$87,500	\$78,750	\$4,375	\$4,875
BELLAIRE	1	SEGMENTED CIRCLE	\$2,400	\$2,160	\$120	\$120
ANTRIM COUNTY	4	NEW TAXIWAY	\$144,000	\$129,600	,	\$14,400
,	1.	LIGHTED WINDCONE	\$6,500	\$5,850	\$325	\$325
CHARLOTTE	. 1	MASTER PLAN	\$25,000	\$22,500	\$1,250	\$1,250
FITCH H BEACH						
SAGINAW HARRY W. BROWNE	· 1	MASTER PLAN .	\$50,000	\$45,000	\$2,500	\$2,500
SAGINAW TRI CITY INTERNATIONAL	2	LAND FOR EXISTING AIRPORT	\$600,000	\$540,000		\$60.000
SAULT STE MARIE	1	REIL	\$30,000	\$27,500	\$1,250	\$1,250
CHIPPEWA COUNTY INTERNATIONAL	1	PAPI	\$45,000	\$40.500	\$2,250	\$2,250
		CALEGORY TOTAL	\$990,400	1891,860	\$12.070	\$86,470
				·		
CATEGORY 2 RECONSTRUCTION			·			•
DFTROIT	3	TAXIWAY REHABILÎTATION	\$120,000	\$108,000	\$6,000	\$6,000
DETROIT CITY	3	TAXIWAY REMABILITATION	\$200,000	\$180,000	\$10,000	\$10,000
	2	RUNWAY REHABILITATION	\$800,000	\$720,000	\$40,000	\$40,000
	3	TAXIWAY REHABILITATION	\$85,000	\$76.500	\$4,250	\$4.250
NETROIT WILLOW RUN	3	TAXIWAY REHABILITATION	\$760,000	\$684,000	\$38,000	\$38,000
JACKSON	3	SEAL RUNWAY (RST)	\$100,000	\$90,000	\$5,000	\$5,000
JACKSON COUNTY-REYNOLDS FIELD	4	TAXIWAY PAVING	\$52,000	\$46,800	•	\$5,200
	4	TAXIWAY PAVING	\$38,000	\$34,200		\$3,,800
PONTIAC DAKLAND-PONTIAC	2	REHABILITATE RW/ LIGHTING .	\$100,000	\$90,000	\$5,000	\$5,000
SAGINAW	2	RUNWAY REHABILITATION	\$1,987,500	\$1,788,750	\$99,375	\$99,375

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1987 CAPITAL OUTLAS PROGRAM

PRIORITY E PROJECTS

CATEGORY	2	"RECONSTRUCTION

CXTEGOR: 2 RECONSTRUCTION						1
LOCATION /AIRPORT	PRIORITY	PROJECT ITEM DESCRIPTION	TOTAL EST.	FFDERAL FUNDS	STATE FUNDS	LOCAL FUNDS
SAULT STE MARIE CHIPPEWA COUNTY INTERNATIONAL	3	REHARILITÄTE TW7 LIGHTS	\$60,000	\$54,000	\$3,000	\$3,000
		CV1ECOES TOI	AL \$4,302,500	\$3,872,250°	\$210,625	\$219,625
CATEGORY 3 STANDARDS		•				
PELLSTON EMMET COUNTY	3	RUNWAY GROOVING	\$110.900	\$99,900	\$5,500	\$5,500
		CATEGORY TOT	AL \$110.900	\$99,900	\$5,500	\$5,500
CATEGORY 8 EQUIPMENT AND BUILDI	NGS					
BATTLE CREEK W _. k kellogg regional	5	SRE SNOVBLOWER	\$290,000	\$261,000		\$29,000
BENTON HARBOR ROSS FIELD	5	SRE TRUCK PLOW/BLADE (2)	\$241,500	\$217,350		\$24.15Q
DETROIT WILLOW RUN	5	PERIMETER FENCING	\$100,000	\$90,000		\$10,000
ESCANABA DELTA COUNTY	5 5	SAND STORAGE BUILDING SNOW REMOVAL EQUIPMENT	\$96,000 \$100,000	\$86,400 \$90,000	\$4.800	\$4,800 \$10,000
IRON MOUNTAIN/KINGSFORD FORD	5	SRE GRADER	\$120,900	\$108,810		\$12,090
IRONWOOD GOGEBIC COUNTY	5	SRE BUILDING	\$140,780	\$126,700	\$7.040	\$7,040
KALAMAZOO KALAMAZOO COUNTY AIRPORT	5 5	TERMINAL BUILDING MOD PASSENGER LOADING BRIDGE	\$533,300 \$133,300	\$479,970 \$119,970		\$53,330 \$13,330

7

BUREAU OF AERONAUTICS

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1987 CAPITAL OUTLAY PROGRAM

PRIORITY B PROJECTS

CATEGORY 8 EQUIPMENT AND BUILDINGS

LOCATION /AIRPORT	PRIORITY	PROJECT ITEM DESCRIPTION		TOTAL EST.	FEDERAL FUNOS	STATE FUNDS	LOCAL FUNDS
LANSING CAPITAL CITY	5 5	SRE SNOWBLOWER SERVICE ROAD		\$125,000 \$588,000	\$112,500 \$529,200		\$12,500 \$58,800
PELLSTON	5	SECURITY FENCING	•	-\$160,000	\$144,000		\$16,000
,			CATEGORY TOTAL	\$2,628,780	\$2,365,900	\$11,840	\$251,040
			CRAID (DIAI	18,032,580	\$7,229,910	\$240.035	\$562,635

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APPENDIX

MICHIGAN DEPARTMENT OF TRANSPORTATION

COMPREHENSIVE ANNUAL FINANCIAL REPORT

Fiscal Year Ended September 30, 1985

James P. Pitz Director

Prepared By:

Financial Services Division Bureau of Finance

MICHIGAN DEPARTMENT OF TRANSPORTATION COMPREHENSIVE ANNUAL FINANCIAL REPORT FISCAL YEAR ENDED SEPTEMBER 30, 1985 TABLE OF CONTENTS

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Fund Descriptions

MICHIGAN TRANSPORTATION FUND

This fund, established by P.A. 51 of 1951, Sec. 10, as amended, is administered jointly by the Department of Transportation and the Department of State. In addition, a number of types of revenue are collected by the Department of Treasury. The fund is a receiving fund for the several tax revenues dedicated to highway purposes. Transfers are made to the General Fund to pay the cost of collection of the dedicated revenues and to the State Trunkline Fund, Comprehensive Transportation Fund, and the Michigan State Waterways Fund in accordance with the statutory formulae and pursuant to P.A. 5 of 1967 (Extra Session), Sec. 91, to the Mackinac Bridge Authority to apply on payment of principal and interest of the outstanding bonds so bridge tolls can be reduced.

STATE TRUNKLINE FUND

This fund provides for construction and maintenance of highways. Its overall budget is subject to annual legislative review and appropriation, but the Transportation Commission has significant discretion in determining the funding of individual projects. Financing consists primarily of a transfer from the Michigan Transportation Fund, federal aid, and local participation. Expenditures and transfers are for administration, highway maintenance and construction, debt service, and various contractual obligations. In accordance with statutory provisions, any unencumbered balance, at fiscal year-end, lapses and reverts to the fund for appropriation in the following fiscal year.

Under an arrangement with the Federal Highway Administration, the department has over a period of years, qualified a number of construction projects financed from bond issues without placing them under a reimbursement agreement. These deferred federal aid projects may be converted to current reimbursement at the option of the department, to the extent of bond retirement, provided that there are adequate federal aid allocations. The arrangement was worked out between the states and the federal government so that the states could obtain federal reimbursement not received during the construction period, in case a relatively greater amount of federal aid became available at some later date. During the 1984-85 fiscal year \$13.4 million was received by the Department of Transportation through the conversion of deferred projects in order to receive the maximum federal funds available.

The State Trunkline Fund also is used to record loans made to local units of government for reconstructing and resurfacing roadways. Funds for such loans are made available by transfer from the 1983 State Trunkline Fund Bond Proceeds Fund and the 1984 State Trunkline Fund Bond Proceeds Fund. Loan repayments, which are received directly by the State Trunkline Fund, are not pledged to the payment of the bonds related to the loans.

COMPREHENSIVE TRANSPORTATION FUND

The Comprehensive Transportation Fund was created by Public Acts 326, 327, and 328, of 1972, and Public Act 197, of 1973. Further addition and amendments to the laws governing this fund were enacted in 1975, being Public Acts 195, 196, and 239.

The fund was created for the purpose of planning and developing public transportation systems within the State. In accordance with statutory provisions, any unencumbered balance, at fiscal year-end, lapses and reverts to the fund for appropriation in the following fiscal year.

In addition to providing direct expenditures for public transportation purposes, the fund is increasingly being used to provide financing for entitles providing bus and rail services. Such financing is provided primarily by purchasing and leasing back rail related assets.

Financing is provided by a transfer from the Michigan Transportation Fund, federal, local, and vehicle related sales tax.

STATE AERONAUTICS FUND

This fund, established by P.A. 327 of 1945, administers development and capital improvement projects for local airports. Its budget is subject to annual legislative review and appropriation. Financing consists mostly of federal and local contributions and aviation fuel taxes. Expenditures and transfers are for administration and local airport improvement project costs.

COMPREHENSIVE TRANSPORTATION BOND CONSTRUCTION FUND

This fund was established pursuant to Section 18(b) of P.A. 51 of 1951, as amended, to account for the proceeds of up to \$217 million of comprehensive transportation bonds. The bonds are not general obligations of the State but are payable solely out of funds restricted as to use for comprehensive transportation purposes by Section 9 of Article IX of the Michigan Constitution and irrevocably pledged by law for deposit in the Comprehensive Transportation Fund.

The State Transportation Commission approved issuance of \$106.3 million Series A bonds in 1980, and \$50 million Series B bonds in 1981. These bonds are used to finance part of the costs of constructing and acquiring comprehensive transportation projects. A majority of these projects, as approved by legislative action, are undertaken to enhance local transportation systems.

1983 STATE TRUNKLINE FUND BOND PROCEEDS FUND

This fund was established pursuant to Section 18(b) of P.A. 51 of 1951, as amended to account for the \$135 million of State trunkline bonds. The bonds are not general obligations of the State but are payable solely out of funds restricted as to use for State trunkline purposes by Section 9 of Article IX of the Michigan Constitution and irrevocably pledged by law for deposit in the State Trunkline Fund.

The State Transportation Commission approved issuance of \$135 million bonds in 1983. These bonds are used in part to finance the costs of reconstructing and resurfacing portions of the State trunkline system. The bonds will also be used to finance loans to local units of government for reconstructing and resurfacing roadways, by a transfer to the State Trunkline Fund where the loans are made and recorded.

1984 COMPREHENSIVE TRANSPORTATION BOND PROCEEDS FUND

This fund was established pursuant to Section 18(b) of P.A. 51 of 1951, as amended, to account for the proceeds of up to \$60 million of comprehensive transportation bonds. The bonds are not general obligations of the State but are payable solely out of funds restricted as to use for the comprehensive transportation purposes by Section 9 of Article IV of the Michigan Constitution and irrevocably pledged by law for disposition in the Comprehensive Transportation Fund.

The State Transportation Commission approved issuance of \$60 million bonds in 1984. These bonds are used to finance part of the construction and acquisition of comprehensive transportation projects.

1984 STATE TRUNKLINE FUND BOND PROCEEDS FUND

This fund was established pursuant to Section 18(b) of P.A. 51 of 1951, as amended, to account for the proceeds of up to \$50 million of State trunkline bonds. The bonds are not general obligations of the State but are payable solely out of funds restricted as to use for State trunkline purposes by Section 9 of Article IX of the Michigan Constitution and irrevocably pledged by law for deposit in the State Trunkline fund.

The State Transportation Commission approved issuance of \$50 million bonds in 1984. These bonds are used in part to finance the costs of reconstructing and resurfacing portions of the State trunkline system. The bonds will also be used to finance loans to local units of government from reconstructing and resurfacing roadways, by a transfer to the State Trunkline Fund where the loans are made and recorded.

COMPREHENSIVE TRANSPORTATION BOND AND INTEREST REDEMPTION FUND

This fund was established pursuant to P.A. 51 of 1951, as amended, and services bond issues of the Comprehensive Transportation Bond Construction Fund. Financing of debt service requirements is provided by an annual appropriation in the Comprehensive Transportation Fund.

1983 STATE TRUNKLINE FUND BOND AND INTEREST REDEMPTION FUND

This fund was established pursuant to P.A. 51 of 1951, as amended, and services bond issues of the 1983 State Trunkline Fund Bond Proceeds Fund. Financing of debt service requirements is provided by an annual appropriation in the State Trunkline Fund.

1984 COMPREHENSIVE BOND AND INTEREST REDEMPTION FUND

This fund was established pursuant to P.A. 51 of 1951, as amended, an services bond issues of the 1984 Comprehensive Transportation Bond Proceeds Fund. Financing of debt service requirements is provided by an annual appropriation in the Comprehensive Transportation Fund.

1984 STATE TRUNKLINE FUND BOND AND INTEREST REDEMPTION FUND

This fund was established pursuant to P.A. 51 of 1951, as amended, and services bond issues of the 1984 State Trunkline Fund Bond Proceeds Fund. Financing of debt service requirements is provided by an annual appropriation in the State Trunkline Fund.

1985 COMPREHENSIVE TRANSPORTATION REFUNDING BOND PROCEEDS FUND

This fund was established pursuant to Section 18(b) of P.A. 51 of 1951, as amended, to account for the proceeds of \$57 million of comprehensive transportation refunding bonds. The proceeds of sale of the bonds were used for the purpose of providing funds to acquire United State government obligations to be used to refund the State of Michigan Comprehensive Transportation Bonds, Series B, dated May 1, 1981, and to pay the costs of issuance of the bonds.

The bonds are not general obligations of the State but are payable solely out of funds restricted as to use for comprehensive transportation purposes by Section 9 of Article IX of the Michigan Constitution and irrevocably pledged by law for deposit in the Comprehensive Transportation Fund.

MICHIGAN TRUNKLINE BOND AND INTEREST REDEMPTION FUND--SERIES II THRU IX

P.A. 51 of 1951, as amended, created the authority to establish this fund. The various series were issued in varying amounts during the period from July 1959, to July 1962. Financing of debt service requirements is provided by an annual appropriation in the State Trunkline Fund.

EXPRESSWAY BOND AND INTEREST REDEMPTION FUND

The State Treasurer is Fiscal Agent to the Department of Transportation and certain local units of government for funds constructing expressways and for servicing bonds issued for that purpose. In summary form, this fund presents the position of several expressway serial bond issues. Resources to finance the requirements for bond interest and redemption are provided by periodic payments from participating parties, earnings on investments, and operating transfers from other State funds. As of September 30, 1985, there are no outstanding bond issues serviced by this fund and the fund has consequently been terminated.

DETROIT EXPRESSWAY CONSTRUCTION FUND

This fund was established by the Fiscal Agent to account for transactions relating to the 1959 contract between the Department of Transportation and the local units for the construction of expressways. The money in this fund was held in a segregated depository. Investments in securities were made separately for the fund. Costs of the limited access highway constructed under joint effort have been financed by the proceeds from the sale of dedicated tax bonds, federal aid, and contributions from the participating parties. The last of the outstanding project bonds were redeemed during the 1983-84 fiscal year. Final distribution of funds remaining in this fund was made during the 1984-85 fiscal year.

SPECIAL FEDERAL BRIDGE REPLACEMENT TRUST REFUND

This fund was authorized by enabling legislation associated with the Federal Highway Act of 1970, Section 144. The fund accounts for the federal, state, and local funding used to upgrade state and locally owned bridges.

FEDERAL COUNTY ROAD TRUST FUND

This fund was authorized by enabling legislation associated with the Federal Highway Act of 1944, as amended. The fund accounts or the federal, state, and local monies expended to meet the road construction needs of rural areas and communities with populations less than 5,000.

FEDERAL URBAN TRANSPORTATION SYSTEM TRUST FUND

This fund was authorized by enabling legislation associated with the Federal Highway Act of 1970, as amended. The fund accounts for the federal, state, and local monies expended to meet the road construction needs of communities with populations of 5,000 or more.

HIGHWAY TOPICS AND SAFETY PROGRAM TRUST FUND

This fund was authorized by enabling legislation associated with the Federal Highway Act of 1978. The fund accounts for federal, state, and local monies used to fund urban and road safety projects.

AIRPORT AUTHORITIES FACILITIES IMPROVEMENT TRUST FUND

This fund was authorized by P.A. 327 of 1945. The purpose of the fund is to hold in trust, monies deposited by local airport authorities for the purchase of land for local airport improvements. The land purchase transactions are administered by the Right of Way Division of the Department of Transportation. The deposits cover the land purchase price and the purchase administrative costs. No state funds are involved. The final land purchase transactions for this fund were completed during the 1984-85 fiscal year.

METROPOLITAN PLANNING FUND

This fund was established by the Federal Highway Act of 1973, Section 112 and 134, to account for federal "pass through" funds that reimburse local regional planning agencies for operating expenses. Local money is advanced to the fund, approximately 80 percent of which is reimbursed to the local unit by the federal government. The financing accounted for in this fund consists of federal and local money, and no state funds are involved.

FINANCIAL SECTION

Combining Financial Statements and Schedules

MICHIGAN DEPARTMENT OF TRANSPORTATION . COMBINING BALANCE SHEET - SPECIAL REVENUE FUNDS

SEPTEMBER 30, 1985

(In Thousands)

	MICHIGAN TRANSPORTATION FUND	STATE TRUNKLINE FUND	COMPREHENSIVE TRANSPORTATION FUND	STATE AERONAUTICS FUND
ASSETS	10115	, 0.15	. 5.1.5	
Current Assets:		•		
Cash and cash equivalents		. 95		••
Equity in Common Cash	93,133	161,638	57,353	4,775
Receivable:			,	
Taxes, interest, and penalties (at net)	54,547			109
Federal aid		77,584	5,636	11,049
Local units	8-9	12,307	2,193	6,019
Other funds	. 1,868	30,232	7,356	96
Rail lease purchase	•	chie dies	3	, 100 mm
Bus lease purchase	***		220	••
Miscellaneous		1,988	-	6
Inventories		11,463		Our who
Total Current Assets Noncurrent Assets: Receivables:	149,548	295,307	74,058	22,054
Taxes	227			
Local units	## ## ## ## ## ## ## ## ## ## ## ## ##	118,300		870
Rail lease purchase	2 2	. ••	3,479	***
Bus Lease		e - 100	3,590	==
Land contracts	ф.	5,198		
Total Noncurrent Assets	227	123,498	10,069	870
Total Assets	149,775	418,805	84,127	. 22,924
LIABILITIES AND FUND BALANCES				
Current Liabilities:				
Warrants outstanding	216	3,471	· ·	
Accounts payable	119,087	61,906	10,427	3,551
Contract reserve payable	=	1,418		430
Due to local units		2,856		
Due to other funds	30,243	2,384		41
Deposits, permits & other liabilities	2	1,659		
Return warrant supspense	***	2	***	
Deferred revenue	COQ 1000		42	4,946
Total Current Liabilities Long-Term Liabilities:	149,548	73,696	14,252	9,005
Deferred revenue	227	8,425	10,072	==

Total Liabilities Fund Balance:	149,775	82,121	24,324	9,005
Reserved for encumbrances	••	172,253	17,175	8,656
Res. for unencumb. restr. rev. balances	**	826	35	
Reserved for Airport Loans				870
Res, for unencumb. cap. out.& work proj.		32,571		2,905
Reserved for noncurrent assets&Air.Loans	***	115,073		
Res. for oper.balances carried fwd.	43 500		·	4- 40
Total Reserves		320,723	22,482	12,431
Unreserved		15,961	•	
Ann etter ken	*******			
Total Fund Balances		336,684	59,803	13,919
Total Liabilities and Fund Balances	149,775	418,805		
8_	=======================================	=======================================	=======================================	

TRANSPORTATION BOND	1983 STATE TRUNKLINE	1984 COMPREHENSIVE TRANSPORTATION	1984 STATE TRUNKLINE FUND	•• ••••• •••••••••••••••••••••••••••••	
CONSTRUCTION Fund	FUND BOND PROCEEDS FUND	BOND PROCEEDS Fund	BOND PROCEEDS Fund	SEPTEMBER 30, 1985	SEPTEMBER 30, 1984
				95	101
21,889	4,152	36,990	12,278	392,208	372,237
	**	* 50	december	54,656	50,770
49.40		***	,	94,269	82,342
460	331	773	204	20,850	•
469	95	113	304	41,193	35,839 56
	-			220	141
207				3,498	2,049
207	80	**	30 69	11,463	10,989
22,565	4,578	37,763	12,582	618,455	566,836
		· ==		227	118
	4.0	40	••	122,170	110,678
· •	***	,	₩ 😘	3,479	
4-	غدت	₩₩.		3,590	· ·
#	**		94	5,198	4,247
		**	••	134,664	122,091
22,565	4,578	37,763	12,582	753,119	688,927
₩ ₩	1		. 189	4,080	
753	4	3,797	94	199,619	193,836
w eb	11	6.6	***	1,859	2,083
	~ ~	**		6,385	2,472
40 CD			**	32,798	26,317
20	40 tř	••	F	1,661 2	1,882
,	••		**	4,946	
753	16	3,797	° 283	251,350	237,509
 		**	**	18,724	11,411
753	. 16	3,797	283	270,074	248,920
6,759	242	7,026	497	212,608	
15,053	40	18,225	4,695	38,834	
**				870	
	4,320	8,715	7,107	60,890	
		••		115,073	110,678
21 012	A EE0	22.056	10 200	428,275	378,187
21,812	4,562	33,966 	12,299 	428,275 54,770	
21,812	4,562	33,966	12,299	483,045	
21,012	-		• •		

MICHIGAN DEPARTMENT OF TRANSPORTATION STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES - SPECIAL REVENUE FUNDS FISCAL YEAR ENDED SEPTEMBER 30, 1985 (in Thousands)

	MICHIGAN TRANSPORTATION	STATE TRUNKLINE	COMPREHENSIVE TRANSPORTATION	STATE AERONAUTICS
REVENUES:	FUND	FUND	FUND	FUND
Taxes	903,097	1	41,349	3,896
License and Permits	21,711	536	4 010	72
Federal Aid	• ••	278,570		18,501
Local Participation	· es	12,911		3,361
Interest Earnings	8,072	10,658	2,444	472
Bus Lease Purchase Rail Lease Purchase		₩ 🗪	2,120	
		2 775	3,555	••
Right of Way Revenue Non-Operating Revenue-Bridges	26	2,775		a, m.
Miscellaneous Revenue	2,625	1,178 7,213	232	873
TOTAL REVENUES: EXPENDITURES:	935,505	313,842	54,612	27,175
Adminstration		215,559	6,313	3,250
Operating Assistance Grants		G G	81,127	
Other Grants	474,743	***	21,020	
Airport Development	***			20,537
Non-Operating Expenditures-Bridges	8-6	1,178	-	ф. 4 0
Capital Lease Payments	54. 544.55000000000000000000000000000000	1,388	**	**
Total Adminstration and Operations	474,743	218,125	108,460	23,787
Roads and Bridges	45 60	321,888		
Other Capital Outlay	€ €	2,570		54
Total Capital Outlay	***	324,458	***************************************	54
Total Expenditures	474,743	542,583	108,460	23,841
Excess Revenues Over (Under) Expenditures	460,762	(228,741	(53,848)	3,334
OTHER FINANCING SOURCES (USES)				
Michigan Transportation Fund Distribution	19 (19	305,975	88,175	⇔
Grants and Transfers from Other Funds	22	11,697	3	1
Proceeds from Bond Issues	G-60	p-61	₩.	on 44
Loan transfers in	60	8,877	#	gan agar ·
Capital Lease Acquistions	₩₩	1,642	da es	∞-∞
Total Financing Sources	22	328,191	88,178	1
Michigan Transposition Eural Distuit.	204 150			
Michigan Transportion Fund Distribution Grants and Transfers to Other Funds	394,152 \ 66,632	18 151	1,453	656
Debt Service	` 00,03Z	•	19,789	000
Loan Receivable Tansferred to STL Fund	9=	70,007	13,703	
Total Financing Uses	460,784	54,705	21,242	656
Excess other financial sources over(under) use			66,936	(655)
	- \1009/02/		, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	, , , , , , , , , , , , , , , , , , , ,
Cumulative Effect of Accounting Change Excess of Rev.and Other Sources Over(Under)			⇔ ⊆	
Expend.and Other Uses after Acctg.Chg.	4:4-		13,088	
Fund Balances-October 1			46,715	11,240
Equity Transfers from Other Fund		15,698		
Fund Balances-September 30		336,684		=

2						
COMP.	TRANSP.	1983 STATE	1984 COMPREHENSIVE	1984 STATE	TO	TALS
	OND	TRUNKLINE	TRANSPORTATION	TRUNKLINE FUND	2444440000000000	
	RUCTION	FUND BOND	BOND PROCEEDS	BOND PROCEEDS	SEPTEMBER 30,	
F	UND	PROCEEDS FUND	FUND	FUND	1985	1984
		**	***	40	948,343	865,475
	10 m	**			22,319	21,044
			P	# -	301,983	281,773
	0.050	220		1 007	16,492	8,211
	2,052	697	3,833	1,927	30,155	40,692 1,481
4		4-	**		2,120 3,555	196
					2,775	
				~-	1,178	
	2,169	,			13,112	
					40,11L	, ,
	4,221	917	3,833	1,927	1,342,032	1,228,794
	wa da	= ⇔	90	₽ ₩	225,122	208,682
					81,127	64,395
	645		16,323		512,731	474,940
	-	•	₩.	**	20,537	24,415
-					1,178	1,046
		**	••		1,388	**
	645	.0	16,323	0	842,083	773,478
*******	******	9,407	(A) AP CO (A)	8,801	340,096	357,602
	ch to	4) E	9.6		2,624	
	0	9,407	0	8,801	342,720	374,272
	645	9,407	16,323	8,801	1,184,803	1,147,750
	3,576	(8,490)) (12,490)	(6,874)	157,229	81,044
				·		
	*		5.4	in to	394,150	
	eo eb	= =	***	m •	11,723	
	G2 424	••		6-2-	0 077	
				~	8,877 1,642	
			**		1,042	·
	0	0	0	0	416,392	513,668
00 00 00 00 00 00 00 00 00 00 00 00 00		****			394,152	357,099
	17	DD		0-9	82,909	75,367
		-			60,343	
			wa sia	8,877	8,877	36,520
	17	0	0	8,877	546,281	515,894
444046	(17)	0	0	(8,877)	(129,889) (2,226)
*****		# \$	**		0	1,999
	3,559	(8,490) (12,490)	(15,751)	27,340	80,817
	18,253	13,052		28,050	440,007	
					15,698	
	21,812	4,562	33,966	12,299	467,347	440,007
=====		=======================================		=======================================	-xecmes=======	=============

STATE OF MICHIGAN

COMBINING SCHEDULE OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCES - BUDGET AND ACTUAL FISCAL YEAR ENDED SEPTEMBER 30, 1985 (In Thousands)

	*	ICHIGAN T	RANSPORTATION I	FUND	STATE TRUNK	KLINE FUND
			VARIANCE			VARIANCE
(Statutory/Budgetary Basis)			FAVORABLE			FAVC LE
REVENUES:	BUDGET	ACTUAL	(UNFAVORABLE)	BUDGET	ACTUAL	(UNFAVURABLE)
Taxes	911,380	903,097			1	
License and Permits	11,758	21,711		495	536	41
Federal Aid				284,915		
Local Participation				11,000		1.
Interest Earnings	8,070	8,072		8,590		í
Bus Lease Purchase		- y				
Rail Lease Purchase	wis #20			-	m. 69	
Right of Way Revenue	æ.a.'			1,335	2,775	1,440
Non-Operating Revenue-Bridges	was ·			2,000	1,178	- !
Miscellaneous Revenue	00.60	2,625	2,625	10,537		
. «				*****		(V p + w . ,
TOTAL REVENUES:	931,208	935,505	4,297	316,872	314,012	(2,860)
EXPENDITURES AND ENCUMBRANCES:		,	· • • • • • • • • • • • • • • • • • • •	,	,	
Adminstration				229,225	221,613	7,612
Operating Assistance Grants			de es			
Other Grants	476,445	474,743	1.702			
Airport Development			1,,02	00		-
Non-Operating Revenue-Bridges					1,178	(1,178)
Noti aparatria haranas arrages)600000000000		~~~~~~~~~			
Total Adminstration and Operations	476,445	474,743	1.702	229,225	222,791	6,434
Roads and Bridges			=	476,583	=	- 1
Special Routes(Act 327)	-			13,175		- 1
Other Capital Outlay				10,540		
e and the contracting	· •		8045556666999			
Total Capital Outlay	*	, ••		500,298	491,947	8,351
Total Expenditures and Encumbrances	476,445	474,743		729,523	•	·
a second section of the second						യയയെയ്യായ ഗയയയെ (
Excess Rev.Over(Under)Expend.&Encumb.	454,763	460,762	5,999	(412,651) (400,726) 11,925
OTHER FINANCING SOURCES (USES)		,,-	. '	1 ·=-p	· · · · · · · · · · · · · · · · · · ·	
Michigan Transportation Fund Distribution	€0 €0		mp das	306,282	305,978	(304
Grants and Transfers from Other Funds		22		12,000		
Loan transfers in	E 60			15,380		
a and a contract of the) 40 44 40 40 40 40 40 40 40 40 40 40 40 40 40 40 40 40 40 40 40 40		*****			
Total Financing Sources	~~	22	22	333,662	326,549	(7,113
Michigan Transportion Fund Distribution	392,821	394,152		-	•	· ·
Grants and Transfers to Other Funds	69,708	66,632		15,000	14,152	848
Debt Service	60 60			40,800		
Loan Receivable Transferred to STL Fund				,		
•						
Total Financing Uses	462,529	460,784	1,745	55,800	54,706	1,094
Excess Other Financial Sources Over(Under) Use	•		-	277,862	· · · · · · · · · · · · · · · · · · ·	
Excess of Rev.& Other Sources Over(Under) Expend.		1 1 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7		-·· • - ·		• • • • • • • •
Encumb.& Other Uses after Acctg.Chg.	(7,766)		7,766	(134,789) (128,883) 5,906
(Statutory/Budgetary Basis)			_22555555	********	F	
Encumbrances at September 30					172,253	
Net effect of basis differences		Sto 4th			1,375	(
Funds not Annually Budgeted					•	i,
					****	- :
Net Reconciling Items			•		173,628	
-						-
Excess of Rev.& Other Sources Over(Under)Expend.&	•					
Other Uses After Acctg.Chg.(GAAP Basis)			•		44,745	
FUND BALANCES (GAAP BASIS) - Beginning Balance			•		276,241	
Equity Transfer from other fund			•		15,698	the second secon
· · · · · · · · · · · · · · · · · · ·			•=			
Ending balances			•		336,684	·
-12-	-	=========				=

COMPREHENSIVE TRANSPORTATION

	COMPREHENS	IVE TRANSPORTAT VARIANCE	ION FUND	STATE AEROI	VARIANCE		BOND CONSTR	RUCTION FUND VARIANCE
	1.000.44	FAVORABLE			FAVORABLE			FAVORABLE
BUDGET		(UNFAVORABLE)	BUDGET	ACTUAL	(UNFAVORABLE)	BUDGET	ACTUAL	(UNFAVORABLE)
41,9		(605)	3,500		396	==	-	
			77	72				 ←
6,4		(1,498)	23,812	18,501			60 cm	m c
			3,655	3,361				
2,4		(6)	300			**	80	9.0
1,7		382	60				94	₽ =
	3,555	3,555		-		***	-	
			**		,			
·	232	232	862	873	11			n &
					. 11			
52,5	52 54,612	2,060	32,206	27,175	(5,031)	6 w	**	de to
7,9	73 6,686	1,287	3,620	3,323	297	***		= 0r
83,1		1,322			. ••		60	
42,4		5,301						~ =
-			29,623	29,121	502			er æ
	*********					********		
133,6	36 125,726	7,910	33,243	32,444	799			
			••	-	••			0 , 0 .
		6-		**	6-4	6.4	6 •	**
	op 54		109	74	35	***	••	55 G

			109			46		
133,6	36 125,726	7,910	33,352	32,518	ຸ 834	==		
(81,0	84) (71,114)) 9,970	(1,146) (5,343) (4,197)	******		3 U U U U E U E U E U E U U U U A A A A U T
				•				
86,6	67 88 ,17 5	1,508		**	-	**		
	3	3	40	1	1	**		
	** **	-		60 60	50 €+			+=
******			******				***	
86,6		-		1 <u>∴</u>	=	∞ •		
1,0	10 1 607	(200)	706		50		6.0	• 5
22,3			/00	030	50		÷*	
	39 19,789 	2,550						
	****				**********			
23,3	57 21,196	2,161	706	656	50			· • •
63,3			(706					
		• • • • • • • • • • • • • • • • • • • •	(, 55	, (555	,			
(17,7	74) (4,132		(1,852) (4,146)			.ez=======
	17,175			8,657		•	••	
	45			20				
							3,559	
	*********	-		******	-			•
	17,220			8,677			3,559	
		•		P	-			•
	13,088			2,679			3,559	
	46,715			11,240			18,253	
				,			,	
		-						-
	59,803	•		13,919			21,812	
								-

STATE OF MICHIGAN

COMBINING SCHEDULE OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCES - BUDGET AND ACTUAL FISCAL YEAR ENDED SEPTEMBER 30, 1985 (In Thousands)

1983 STATE TRUNKLINE FUND

1984 COMPREHENSIVE TRANSPORTATION

BOND PROCEEDS FUND BOND PROCEEDS FUND

	DOND LYCOTT	03 10110		OND PROCEE	19 LOWD	
			VARIANCE			VARI 5
(Statutory/Budgetary Basis)		•	FAVORABLE		•	FAVORABLE
REVENUES:	BUDGET	ACTUAL	(UNFAVORABLE)	BUDGET	ACTUAL	(UNFAVORABLE)
Taxes	∞• ′	••	••		**	
License and Permits	**					
Federal Aid				P=		·
Local Participation						
Interest Earnings		-	-			
Bus Lease Purchase			**		. ==	. ,
·			6-6	6		
Rail Lease Purchase	9-9		••	₩.		
Right of Way Revenue	~			يين ملا	ça ≐	
Non-Operating Revenue-Bridges			**		**	∨ σ ⇔
Miscellaneous Revenue		•••	পুরু অস	60 65		
TOTAL REVENUES:	**				***	
EXPENDITURES AND ENCUMBRANCES:						
Adminstration	,					
Operating Assistance Grants						
			•	₽-5		**
Other Grants			40 m o			••
Airport Development			4 6			-
Non-Operating Revenue-Bridges			9 CP	~-	-	
Total Adminstration and Operations						
Roads and Bridges	-				-	
		**	**			10-6a
Special Routes(Act 327)				. ••		-
Other Capital Outlay	40.00		in 45	40	***	
Total Capital Outlay	90			••		
Total Expenditures and Encumbrances	60			0.0	**	10/10 pm
Turner Bru O william builting bearing	~~~ <u>~~~~</u>	*****		****		**************************************
Excess Rev. Over(Under) Expend. & Encumb.	. 45-45	-		40.00		G- 60
OTHER FINANCING SOURCES (USES)		•				į
Michigan Transportation Fund Distribution		66		0 -50		40
Grants and Transfers from Other Funds		-	••		••	
Loan transfers in					·	
	0000000000	~~~~~~			*****	
Total Financing Sources		**	⊕	-		
Michigan Transportion Fund Distribution	in on		96		, -	40m star
Grants and Transfers to Other Funds			# #	***	**	
Debt Service				=-		
Loan Receivable Transferred to STL Fund						
Loan Receivable Hansleried to Sit Fund						
Total Financing Uses	a					
Excess Other Financial Sources Over(Under) Use	è	,	**			
Excess of Rev.& Other Sources Over(Under) Expend	d.					ļ:
Encumb.& Other Uses after Acctg.Chg.						V
(Statutory/Budgetary Basis)	222222222 2	~~~~~~~	_2025555555555555			- 252222222
Encumbrances at September 30			•			
Net effect of basis differences	4		•			İ.
Funds not Annually Budgeted		(8,490	1		(12,490)	ì
tands not Amidatify badgeted		,0,43U	-		(12,470)	
Net Reconciling Items		(8,490)		(12,490))
			-	•		•
Excess of Rev.& Other Sources Over(Under)Expend.	ß.	•				
Other Uses After Acctg.Chg.(GAAP Basis)		(8,490)		(12,490))
FUND BALANCES (GAAP BASIS) - Beginning Balance	-	13,052	•		46,456	
Equity Transfer from other fund		. ,				
	-			•		· .
Ending balances		4,562			33,966	Í
-14-				:	*********	• · · · · · · · · · · · · · · · · · · ·
						127

		TRUNKLINE FUND			٠
	BOND PROCES		•	TOTALS	
		VARIANCE			VARIANCE
		FAVORABLE			FAVORABLE
BUDGET	ACTUAL	(UNFAVORABLE)	BUDGET	ACTUAL	(UNFAVORABLE)
	**		956,834	948,343	(8,491)
••			12,330	_ 22,319	9,989
			315,137	302,153	(12,984)
			14,655	16,272	1,617
	9=	••	19,410	21,546	2,236
			1,738	2,120	382
			ata das	3,555	3,555
**			1,335	2,775	1,440
				1,178	1,178
			11,399	10,943	(456)
	24	. ක දැන් හා ක ක ක ක් ක් නි හා ස ක ක ක ක	1,332,838	1,331,304	(1,534)
a-a -	4	∞ ∞	240,818	231,622	9,196
			83,183	81,861	1,322
	**		518,925	511,922	7,003
			29,623	29,121	502
			25,025	1,178	(1,178)
					(1,1,0)
		œ. s	872,549	855,704	16,845
			476,583	453,276	23,307
			13,175	33,455	(20,280)
			10,649	5,290	5,359
			10,075	J,250	5,555
			500,407	492,021	8,386 .
			1,372,956	1,347,725	25,231
## #G	95	¢a ⇔	(40,118)	(16,421)	23,697
-		15 to	392,949	394,153	1,204
**	ng. am	-	12,000	11,720	(280)
		p o	15,380	8,877	(6,503)
4=======					
~~	• •		420,329	414,750	(5,579)
w.e			392,821	394,152	(1,331)
			86,432	82,847	3,585
	•		63,139	60,343	2,796

			542,392	537,342	5,050
40			(122,063)	(122,592)	
	••		(162,181)	(139,013)	23,168
			ESESSESSES.		*********
	**			198,085	
				1,440	
	(15,751))		(33,172)	•
		•	-		•
	(15,751))		166,353	
		•			•
	(15,751)		27,340	•
	28,050			440,007	•
		1		15,698	
		•	-		
	12,299			483,045	

MICHIGAN DEPARTMENT OF TRANSPORTATION BALANCE SHEET - ACCOUNT GROUPS SEPTEMBER 30, 1985 (In Thousands)

	General Fixed Assets	General Long-Term Obligations
ASSETS		•
Property, plant & equip. Amount available for retirement	94.5	4534 5530
of bonds	comp dess	1,572
Amount to be provided for bond retirement	30 534	406,793
Amount to be provided for		46,431
other long-term obligations		40,431
Total Assets	94.5	454,796
		========
LIABILITIES & FUND EQUITY Liabilities:		
Bonds and notes payable	am cus	408,365
Other long-term liabilities		46,431
Total Liabilities		454,796
Fund Equity:		
Investment in general fixed assets	94.5	, sea no
	the sign was also also the side also	
Total Fund Equity	94.5	GER And
Total Liabilities & Fund Equity	94.5	454,796

STATE OF MICHGAN MICHIGAN DEPARTMENT OF TRANSPORTATION COMBINING BALANCE SHEET DEBT SERVICE FUNDS SEPTEMBER 30, 1985 (In Thousands)

a	^-	
7	us	u
_	20	

	COMPREHENSIVE TRANSPORTATION BOND AND INTEREST REDEMPTION FUND	1983 STATE TRUNKLINE FUND BOND AND INTEREST REDEMPTION FUND	REDEMPTION	
			•	
ASSETS				
Current Assets:				•
Equity in Common Cash Amounts due from other funds	3	9.09	tick allen	,
Investments	₽		E-0	
Other current assets:				
Cash with fiscal agent	80	eu en	-	
Miscellaneous	60.60	9.0	e	p=
	与 (\$P\$ 4P\$ 4P\$ 4P\$ 4P\$ 4P\$ 4P\$ 4P\$ 4P\$ 4P\$	*****	***	p
Total other current assets	œ-us	20.60	up 🛳	
		1 3 3 9 9 9 9 9 9 9 9 9 9	a o o o o o o o o o o o o o o o o o o o	20000000000000000000000000000000000000
Total Assets	\$ ************************************	1988年 -	会	
,				•
LIABILITIES AND FUND BALANCES				
Current Liabilities:	•			
Warrants outstanding Accounts payable and other	MD 400	49 (4)	09-00-	- to
accrued liabilities	3			
Amounts due to other funds	3	-		
Amounts due to other rands				
Total Current Liabilities	3	-	. p. ca	de de
Total Liabilities	3	40 40	, (m. qp.	49 40
	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~		<ul><li>(4)</li><li>(4)</li><li>(5)</li><li>(4)</li><li>(5)</li><li>(4)</li><li>(5)</li><li>(4)</li><li>(5)</li><li>(6)</li><li>(7)</li><li>(7)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li><li>(8)</li>&lt;</ul>	
Fund Balance:				
Unreserved			₩ 🕏	••
	**********			****
Total Fund Balances				
total land palances	090000000000000			
Total Liabilities and Fund Balances	3			
	2008000000000			********

1985 COMPREHENSIVE TRANSPORTATION BOND AND	MICHIGAN TRUNKLINE BOND AND EXPRESSWAY INTEREST BOND AND			TOTALS
INTEREST REDEMPTION FÜND	REDEMPTION FUND SERIS II-IX	INTEREST REDEMPTION FUND	SEPTEMBER 30, 1985	SEPTEMBER 30, 1984
			•	
eá con	1,569		1,569	2,005
G5 G9	99.50	<b>∞</b> €	3	8
88	G- 40	. ·	фа че	104
<b>3</b> 0	60		<b>6-4</b>	59
		₩ 🖚	to to	
**************************************	· · · · · · · · · · · · · · · · · · ·	***	****	59
004000aaaaaaa	**********		****	
	1,569	<b>5</b> -9-	1,572	2,176
3年25550000000000000000000000000000000000	: 社会社社区企业区本社区社会:	医阿拉尔氏氏征 计多数 化二甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基	中国企业的 20 20 20 20 20 20 20 20 20 20 20 20 20	· · · · · · · · · · · · · · · · · · ·
<b>∞</b> ₩	©#	6.6	<b>19</b> -40	
©.	1,569		1,572	1,560
******************************				
₽P #A	1,569	e e	1,572	
***	1,569		1,572	
3 ** * * * * * * * * * * * * * * * * *				3 to to as to
•				
******************************				598
	<del>-</del>			200
				598
	1,569		1,572	2,176

#### STATE OF MICHGAN

#### MICHIGAN DEPARTMENT OF TRANSPORTATION

### STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES DEBT SERVICE FUNDS

#### FISCAL YEAR ENDED SEPTEMBER 30, 1985 (In Thousands)

	COMPREHENSIVE TRANSPORTATION BOND AND INTEREST REDEMPTION FUND	1983 STATE TRUNKLINE FUND BOND AND INTEREST REDEMPTION FUND	1984 COMPREHENSIVE TRANSPORTATION BOND AND INTEREST REDEMPTION FUND	1984 STATE TRUNKLINE FUND BOND AND INTEREST REDEMPTION FUND
REVENUES:	(1954) (1954) (1954) (1954) (1954) (1954) (1954) (1954) (1954) (1954) (1954) (1954)		5 <del>4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4</del>	· · · · · · · · · · · · · · · · · · ·
From Local Agencies	w eo			₩.
Miscellaneous	5			1
TOTAL REVENUES:	5			1
EXPENDITURES:				
Current:				
General Government	90		œ.	<b>22 CD</b>
Transportation	<b>40</b> 40		94	<b>**</b>
Debt Service:				
Principal Retirement	2,020	4,945	465	1,765
Interest and Fiscal Charges	11,685	12,223		4,979
Total Expenditures	13,705	17,168	6,230	6,744
Excess Revenues Over (Under) Expenditures	(13,700)	(17,168	) (6,230)	(6,743)
OTHER FINANCING SOURCES (USES)				
•				
Sources:		•		
Proceeds from Bond Issues			<b>6</b> 6	- Lab
Transfer from State Trunkline Fund	***	17,122		6,455
Transfer from Comprehensive				
Transportation Fund	13,570	05 05	6,230	***************************************
Total Financing Sources	13,570	17,122	6,230	6,455
Uses:				
Transfer to Treasury for Operations		1	60	<b></b>
Transfer to DMB for Operations	wa			
Total Financing Uses	w 0	1	ap 400	••
Excess other financial sources Over(Under) Uses	13,570	17,121	6,230	6,455
Excess of Revenues and Other Sources Over				
(Under) Expenditures and Other Uses	(130)	(47	)	(288)
Fund Balances-October 1	130	47		288
Fund Balances-September 30	*********			
		==========		**********

			•	**	
,	1985 COMPREHENSIVE		EYDDECCHAV		TOTALS
	BOND AND	INTEREST REDEMPTION	EXPRESSWAY BOND AND		TOTALS
	INTEREST	FUND	INTEREST		
		SERIES II	REDEMPTION	SEPTEMBER 30.	SEPTEMBER 30,
	FUND	THRU IX	FUND	1985	1984
	200444000000000000				
			*		
	***	es•es .	309	309	
	65 GB	8-5	739	745	1,579
•	****		****		20200000000000000000
			1,048	1,054	1,904
	,		36	36	150
	169	-		169	130
	100		•		•
	==	15,310	1,010	25,515	24,060
	56,349	953	13		
	50000000000000000000000000000000000000				
	56,518	16,263	1,059	117,687	53,797
•					
	(56,518)	(16,263)	(11)		
				2 to 42 to 42 to 42 to 42 to 45 to 45 to	
	•				•
	56,518	ස් භ	99	56,518	a=
		16,263	(115		
		·		•	·
		***	**	19,800	19,274
	56,518	16,263	(115	) 116,043	46,908
	***		~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~		
	•		7	Pa.	&7A
		der der	,	8	473
			7	8	473
			•	-	
	56,518	16,263	(122	) 116,035	46,435
	************		********		
	<b>6-4</b>	₽.0	(133	) (598	) (5,458)
			133	gno	e nee
			133	598	6,056
		<del></del>			598
	============	.========		******	0550020202020

4

## MICHIGAN DEPARTMENT OF TRANSPORTATION BALANCE SHEET CAPITAL PROJECT FUND (DETROIT EXPRESSWAY) SEPTEMBER 30, 1985 (IN THOUSANDS)

	September 30 1985	September 30 1984
ASSETS		
Current Assets:		
Cash with Fiscal Agent	623 423·	33
Investments		19,230
Receivable:		
Federal	capa a≡aa	471
Land Contracts	an en	64
·	උපසු රාජ්ම රටක රමුණ ලබන රුත්ව රහා දෙන රටක රටක රටක රටක රටක	(1) 14 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
TOTAL CURRENT ASSETS	930 aas	19,798
•		00 gp (m gc pa ca 40 th 00 00 00 pa (p p ca
TOTAL ASSETS	em es	19,798
		=======================================
LIABILITIES AND FUND BALANCE Current Liabilities:		
Warrants Outstanding	clabb class	A 3 A
Accounts Payable	· @ @	419
Contract Reserve Payable		. 35
Due to Other Funds	മാർ കോ	. 2
Other Liabilities		61
Deferred Revenue	dispo destro	GE 43
, mange armanga etentera	මුවා රටට රටට රටට රටට රටට රටට රටට රටට රටට රට	517
TOTAL CURRENT LIABILITIES		- J L /
TOTAL LIABILITIES		517
TOTAL LIABILITIES		% do ' ∰ do '
FUND BALANCE:	<del></del>	•
Reserved for Encumbrances	QUES SERVICE	ගුණු ලක
Unreserved		19,281
Aut edet Aed		ക്ക് പ്രതാരം അവരുടെ അവരുട്ടു.
TOTAL LIABILITIES AND FUND BALANCE	once Cate	19,798
containen	<u> </u>	

# MICHIGAN DEPARTMENT OF TRANSPORTATION STATEMENT OF REVENUES, EXPENDITURES, AND CHANGE IN FUND BALANCE CAPITAL PROJECT FUND (DETROIT EXPRESSWAY) SEPTEMBER 30, 1985 (IN THOUSANDS)

	Fiscal September 30 1985	Year Ended September 30 1984
REVENUES		
Federal	<b>1000 000</b>	64
Interest on Investments	282	2,105
Right-Of-Way	atitih dinab	22
TOTAL REVENUES	282	2,191
EXPENDITURES		
Transportation	3,846	
Capital Outlay	18	671
TOTAL EXPENDITURES	3,864	671
EXCESS OF REVENUES OVER (UNDER)		
EXPENDITURES	(3,582)	1,520
FUND BALANCE - OCTOBER 1	19,281	17,761
Equity Transfer to STL Fund	(15,699)	
FUND BALANCE - SEPTEMBER 30		19,281

# STATE OF MICHGAN MICHIGAN DEPARTMENT OF TRANSPORTATION COMBINING BALANCE SHEET TRUST AND AGENCY FUNDS SEPTEMBER 30, 1985 (In Thousands)

	SPECIAL FEDERAL	FEDERAL	
•	BRIDGE	FEDERAL	URBAN
,	REPLACEMENT	COUNTY ROAD	TRANSPORTATION
	FUND	FUND	FUND
	02000000000000000000000000000000000000		
100mm			
ASSETS Comment Assets			
Current Assets:	7 AA 7	466	
Equity in Common Cash	3,907	406	3
Receivable:	\$5 <b>4.8</b> €		
Federal aid	7,056	6,050	•
Local units	420	698	-,
Other funds	86	28	
Miscellaneous	. 44	20	_
Total Assets	11,469	7,202	12,908
LIABILITIES AND FUND BALANCES	新知存 李 · 李 · 蔡 · 郑 · 新 · 蔡 · 明 · 李 · 郑 · 徐 · 泰 · 德·	**********	**************************************
Current Liabilities:	•	,	
Warrants outstanding	119	59	184
Accounts payable	5,548	4,256	8,594
Contract reserve payable	164	321	•
Due to local units	341	54	
Due to other funds	3,785		398
Deferred revenue	1,512	2,512	•
,	***************************************		**************************************
Total Current Liabilities	11,469	7,202	12,908
Long-Term Liabilities:			
Deferred revenue	***	<b>@</b>	<b>⊕</b> 4⊐
Total Liabilities	11,469	7,202	12,908
	@@@ <b>@@@@@@</b> @@@	*************************************	*************************
Fund Balance:			
Reserves:			
Reserved Held in Trust Capacity	. ••		20
Total Reserves			
Unreserved	#ID 60°		<b>80</b> 63
Total Fund Balances	中 PP CP BP	के के प्रेर के कि के के के क्षा के का का क क्षा	g
	****		

TOPICS	.AIRPORT			TOTALS
AND SAFETY FUND	FACILITIES		SEPTEMBER 30, 1985	SEPTEMBER 30, 1984
1,765	34	51	6,166	5,076
1,833	0.00	518	25,871	24,428
59	G 60	100	3,665	
34	1	40.00	149	
39			62	<b>5</b>
3,730	35	569	35,913	33,349
	蓝色 经收益 医水素 医水素 医水素 医水素 医水素	ap an an an an an an an an an		
21		8	391	1,319
1,479	29	422	20,328	
53		<b>6</b> P	736	
135	6	139	675	1,197
40 00	621 FB .	<b>49.6</b> 0	4,183	1,690
2,042	100 an	<b>дь со</b>	9,600	9,078
3,730		569	35,913	33,349
<b>6</b> 0 <b>6</b>	 	<b>65.00</b>		<b>*</b> **
3,730		569		33,349
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को क्रि	<b>6</b>	<b></b>	<b>9 0</b>	<b></b>
*****	. <del> </del>		********	2000000000000
	***			
3,730	35	569	-	33,349

### MICHIGAN DEPARTMENT OF TRANSPORTATION STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES TRUST AND AGENCY FUNDS

#### FISCAL YEAR ENDED SEPTEMBER 30, 1985

	(In	Thousands	)	••••		
	SPECIAL FEDERAL BRIDGE		FEDERAL URBAN TRANSP.	TOPICS AND SAFETY	SEPTEMBER 30,SE	OTALS OTEMBER 30.
	REPLACEMENT		FUND	FUND	1985	1984
REVENUES:	ė.					
Federal Aid	30,003	18,503	38,121	5,412	92,039	87,219
Local Participation	3,044	4,125	10,350	302	17,821	12,397
Interest Earnings	343	57	129.00	137		710
Miscellaneous	247		14	Ø €Þ	261	22
Total Revenues	33,637	22,685	48,485	5,851		100,348
EXPENDITURES:						
Payments to Contractors and Misc.						
Project Costs	33,532	22,066	41,724	4,087		97,724
Fed. Pass-Through Funds to Locals	3,525	560	6,300	2,033	12,418	13,561
State Participation Costs	323		20		343	474
Incurred by Locals	323 2	2	20 69	169		442
Local Part. Costs to Third Party Comprehensive Transportation Fund		٤	09	109	242	442
Part. Costs Incurred by Locals	-		199		199	62
Deferred Revenue-Prior Year	400	de de	82	(630	) (548)	1,613
Distribution of Interest Earnings	341	54	88	135	•	701
Total Expenditures	37,823	22,682	48,482	5,794	114,781	114,577
Excess Revenues Over (Under) Expend. OTHER FINANCING SOURCES (USES) Sources:	(4,186)	3	3	57	(4,123)	(14,229)
Transfer from State Trunkline Fund Transfer from Comprehensive	4,188	20	226	. (55	) 4,359	2,857
Transportation Fund	95 95 98	***	(226)		(226)	40
Total Financing Sources Uses:	4,188	<b>49</b> 60	थंग संव	(55	4,133	2,897
Trans. to Treasury for Operations	2	2	2	2	. 8	8
Transfer to DMB for Operations	w ==	1	1		_	2
Total Financing Uses	2	3	3	2	10	10
Accounting Change		***	- -	50	qua ca	`***
Excess of Rev. & Other Sources Over			•			•
(Under) Expend. and Other Uses						
after Accounting Change		96	es de		<b>40.59</b>	(11,342)
Fund Balances-October 1	<b>&amp;</b>	••	<b>***</b>	<b>6</b> 60	# <b>#</b>	11,342
Fund Balances-September 30	****************		**	****	P 2	

### MICHIGAN DEPARTMENT OF TRANSPORTATION STATEMENT OF CHANGES IN ASSETS AND LIABILITIES - AGENCY FUNDS FISCAL YEAR ENDED SEPTEMBER 30, 1985 (In Thousands)

	Balance October 1, 1984	Additions	Deductions	Balance September 1985	30,
AIRPORT AUTHORITIES FACILITIES	IMPROVEMENT	TRUST FUNI	)	THE THE COST COST COST COST COST COST COST COST	
Current Assets:					
Equity in Common Cash	67	21			
Amounts Due from Other Fun	ds 8	1	. 8	· 1	
Total Assets	75	22	62	35	
LIABILITIES	Città (Città Città	Citik dilan (ilah) dilan disih qubi quai qubi qupa q <u>ubi</u> gi	90-cary 4599 year gam web web sink tille 6000 6000 6	- The case cast day first (100 CC) for also	
Current Liabilities: Accounts Payable and					
Other Liabilities	75	21	61	35	
Total Liabilities	75	21	61	35 =======	
METROPOLITAN PLANNING FUND ASSETS Current Assets:					
Equity in Common Cash	16				
Amounts Due Federal	381	518		518	
Amounts Due Local	2	em em	2	ent cars	
Total Assets	399		2,647	569	
LIABILITIES Current Liabilities:		'		·	
Warrants Outstanding Accounts Payable and	8	, and the	dana siido	8	
Other Liabilities	391	2,434	2,264	561	
Total Liabilities	399	2,434	2,264	569	

#### NOTES TO FINANCIAL STATEMENTS

#### Note 1: Significant Accounting Policies

#### A. Reporting Entity

These financial statements report the financial activity of transportation-related funds administered by the Department of Transportation. Department administered funds by classification are:

#### Special Revenue

State Aeronautics Fund
State Trunkline Fund
Michigan Transportation Fund
Comprehensive Transportation Fund
Comprehensive Transportation Bond Fund
1983 State Trunkline Fund Bond Proceeds Fund
1984 Comprehensive Transportation Bond Proceeds Fund
1984 State Trunkline Fund Bond Proceeds Fund

#### Debt Service

Comprehensive Transportation Bond and Interest Redemption Fund

1983 State Trunkline Fund Bond and Interest Redemption Fund Michigan Trunkline Bond and Interest Redemption Fund-Series II through IX

1984 State Trunkline Bond and Interest Redemption Fund

1984 Comprehensive Transportation Bond and Interest Redemption Fund

1985 Comprehensive Transportation Refunding Bond Proceeds Fund

#### Capital Projects

Detroit Expressway Construction Fund

#### Trust

Special Federal Bridge Replacement Fund Federal County Road Fund Federal Urban Transportation System Fund Highway Topics and Safety Program Fund

#### Agency

Metropolitan Planning Fund Airport Authorities Facilities Improvement

These funds are a part of the State of Michigan reporting entity and are reported on in the State of Michigan Comprehensive Annual Financial Report. The State of Michigan Comprehensive Annual Financial Report provides general disclosures regarding State Treasurer's Common cash, Retirement Benefits, Annual Leave Accumulations, Sick Leave Accumulations, Longevity Payments, Worker's Compensation Premiums, Unemployment Compensation, and Litigation.

The Department of Transportation is also party to a joint venture entered into with the Canadian government for the operation of the International Bridge at Sault Ste. Marie, Michigan. The International Bridge Authority is governed by a commission made up of five members, three from the State and two from the Canadian government. Summary financial information (in thousands) for the authority as of its fiscal year ended August 31, 1985, with comparative information for the fiscal year ended August 31, 1984, is as follows:

	1985	1984
Current Assets	\$1,496	\$1,574
Current Liabilities	544	.502
Total Equity	953	1,072
Total Revenues	2,591	2,650
Total Expenditures	2,711	2,437
Excess of Revenue and Other Sourc Over (Under) Expenditures and	es	
Other Uses	(119)	213
Fixed Assets (cost)	2,478	2,455
Long-Term Debt (Bonds Payable)	7,850	7,850

The Department of Transportation provides funds to the Mackinaw Bridge Authority which is a component unit of the State of Michigan and reported on in the State of Michigan Comprehensive Annual Financial Report and not reported on in their statements.

#### B. Basis of Presentation

The financial transactions of the Department of Transportation are recorded in individual funds in the State's central accounting system. The various transportation funds are combined in the State of Michigan Comprehensive Annual Report into fund types described below:

#### Governmental Fund Types

Special Revenue Funds: This fund group includes operating funds which account for the proceeds of certain specific revenue sources that are legally restricted for specified purposes.

Capital Project Funds: Funds used to account for the acquisition or construction of major State capital facilities, which are financed by bond proceeds, are reported in this fund group.

Debt Service Funds: This group accounts for the accumulation of resources for, and the payment of, general long-term debt principle and interest.

#### Fiduciary Fund Types

Trust and Agency Funds: This group includes assets held by the Department in a trustee or agency capacity. The Department uses two subtypes: (a) expendable trust funds, which are accounted for similar to governmental funds; and (b) agency funds, which are purely custodial in nature and for which asset and liability balances, but no operating results are included within these statements.

#### Account Groups

General Fixed Assets Group: This group of accounts is included in this report for the first time this year. It is used to account for fixed assets (i.e., land, buildings, and equipment) owned by the department, except for assets of proprietary fund types which are recorded directly in the fund.

General Long-term Obligations Group: This group accounts for all of the long-term obligations of the department, except for those accounted for directly in a fund.

#### C. Basis of Accounting

The financial statements contained in this report are prepared on the modified accrual basis of accounting. The modified accrual basis of accounting is explained in more detail in the State of Michigan Comprehensive Annual Financial Report.

#### D. Calculation Practice

Amounts recorded in the Department of Transportation's financial statements were rounded and amounts recorded in the <u>State of Michigan Comprehensive Annual Financial Report</u> were truncated; therefore, minor differences in amounts may exist when comparing reports.

#### Note 2: Budgeting and Budgetary Control

The State of Michigan Comprehensive Annual Financial Report provided disclosures regarding budgetary control. The budgeted column of the budget to actual statement represents legislative authorization after adjustments for carry-overs, transfers and restricted revenue shortfalls. "Favorable variances" generally reflect unused general purpose spending authority ("lapses"); unused restricted revenue authority which carries over as a reservation of fund balance and/or general purpose revenue exceeding estimates. "Unfavorable variances" reflect either general purpose revenues falling short of estimates or budgetary overdrafts. If both favorable and unfavorable variances exist for a particular line, the amount shown is the net variance.

#### Note 3: Accounting Changes

### Addition of the General Fixed Assets Account Group and Capital Lease Reporting

This year for the first time, the department's balance sheet includes the general fixed assets account group and capital lease liabilities as required by generally accepted accounting principles. In prior years, these items were not included because fixed asset records were decentralized and many records did not include historical cost information. In addition, the department did not have a system for analyzing lease commitments to determine amounts which needed to be capitalized in accord with NCGA Statement 5.

Using the assistance of an outside accounting firm, the department has analyzed its fixed asset and lease records to develop initial valuations and to implement improved record keeping systems. The value of general fixed assets as of last year's balance sheet date was not calculated, therefore, a disclosure of changes in general fixed assets is not included in this year's notes. The accounting policies and the amounts recorded for the general fixed assets group are described in Notes #1 and #7, respectively.

The change in reporting capital leases affects the Statement of Revenues, Expenditures, and Changes in Fund Balance as well as the General Long-term Obligations Account Group in the balance sheet. In accord with NCGA Statement #5, assets acquired by capital leasing are recorded as expenditures, other financing sources, and general long-term obligations in the year of acquisition. Payments on capital leases are classified as debt service expenditures and general long-term obligation reductions in the year the payments are due and payable. Fund balances were not affected by the change because the earlier expenditure recognition is offset by the recognition of the other financing sources.

#### Note 4: Revenue Dedicated Long-Term Obligations

The department has periodically issued long-term bonds for specific purposes, with the stipulation that financing of debt requirements is to come strictly from designated revenue sources. The State's general credit does not support such issues. Act 51, P.A. of 1951, as amended, provides that monies deposited in the State Trunkline Fund and/or the Comprehensive Transportation Fund are appropriated for specific purposes in order of priority. A sufficient portion of the State Trunkline Fund and the Comprehensive Transportation Fund is irrevocably appropriated to pay when due, the principal of, and interest outstanding on bonds and notes.

#### REVENUE DEDICATED DEBT

Department	of	Transportation:
F = P P P P P P P P P P P P P P P P P P	$\sim$ $\sim$	T+ AND DOT CO - TON -

•	Amounts Issued	Outstanding 9/30/85	Maturit First I Year Y		Average Interest Rate%
MI Transportation Construction Series V-IX	\$255,000	\$ 15,100	1961	1987	3.79
MI Comprehensive Transportation Series A	\$106,250	\$ 97,800	1980	2009	8.09
MI Comprehensive Transportation 1984	\$ 60,000	\$ 59,500	1985	2014	9.62
MI Comprehensive Transportation Series 1985 (Series B Refunding)	\$ 57,800	\$ 57,500	1985	2011	8.53
State Trunkline Fund Bonds Series 1983	\$135,000	\$130,000	1985	1999	9.65
State Trunkline Fund Bonds Series 1984	\$ <u>50,000</u> \$ <u>664,050</u>	\$ <u>48,200</u> \$ <u>408,100</u>	1985	1999	9.53
•					

TOTAL REVENUE
DEDICATED DEBTMI Department of
Transportation

#### \$664,050 \$408,100

The City of Grand Rapids is liable for 30 percent of \$303,000 of remaining debt service requirement for the Grand Rapids - 1960 bond issue.

#### Note 5: Receivables

#### A. Contested and Delinquent Receivables

Current receivables recorded in the financial statements represent amounts due to the department as of September 30, 1985, and will be collected within 12 months. Receivables not due for collection within 12 months were classified as long-term assets with an offsetting deferred revenue or fund balance reserve. Due to the uncertainty associated with contested receivables in litigation or pending litigation and delinquent receivables referred to a third party for collection, these receivables were not recorded in the financial statements.

The following provides information regarding contested and delinquent receivables as of September 30, 1985 (in thousands):

	Contested	Delinquent	Fund Total
State Trunkline Fund Comprehensive Trans-	\$ 481	\$ 528	\$1,009
portation Fund Topics and Safety Fund	280	950 cm () time deconstructurated proving the particular constants	1,230 -0-
Total Doubtful Accounts Receivables	\$ 761	\$1,478	\$2,239

#### B. Taxes Receivables

In the Michigan Transportation Fund a receivable of \$69.9 million and allowance for uncollectible for \$15.4 million was recorded for motor fuel taxes due to the fund as of September 30, 1985. The reporting of a gross receivable net of a related allowance for uncollectible accounts is consistent with the treatment of other taxes receivables reported in the State of Michigan Comprehensive Annual Financial Report.

#### Note 6: Employee Benefits - Retirement and Compensated Absences

#### A. Retirement Contributions

Department of Transportation employees are members of the State Employee's Retirement System and retirement contributions are expended from the department's special revenue funds to the State Employee's Retirement Fund. For fiscal year 1984-85 the department's retirement contributions were as follows (in thousands):

State Trunkline Fund	\$12,072
Comprehensive Transportation Fund	558
Aeronautics Fund	227
Total Department of Transportation	
Contributions	\$12,857

#### B. Early Retirement Program

Certain eligible employees (341) retired during fiscal year 1983-84 under provisions of an early retirement program which provides supplemental retirement benefits to program participants. The Department will use transfers from State Trunkline Fund, Comprehensive Transportation Fund, and State Aeronautics Fund, salary and fringe benefit accounts or other available authorizations to provide funding for replacement of retirees and payment of basic retirement and supplemental benefits for fiscal years 1983-84 and 1984-85. Unused authorizations from 1983-84 have been carried forward in special fund balance reserves. Beginning with the 1985-86 fiscal year these authorizations will have been depleted and legislative appropriations will be required to fund the remainder of the program.

The following provides selected information regarding the impact of the program (in thousands):

	Gross <u>Liability</u>	Present Value
General long-term obligations:		
Sick Leave Payoffs	\$2,309	\$1,993
Supplemental Benefits	6,734	5,209
Basic Benefits through 60	12,185	9,844
TOTAL	21,228	17,046

#### Payments required by fiscal year:

	1985-86 1986-87 1987-88 1988-89 1989-90 1990-1996	\$ 4,651 4,041 3,536 2,984 2,042 3,974	\$ 4,472 3,592 2,907 2,267 1,435 2,373
	TOTAL	\$21,228	\$17,046
P	Expenditures incurred in 1984-85 (excludes annual leave) State Trunkline Fund Comprehensive Transportation Fund Aeronautics Fund TOTAL	\$ 5,052 92 308 \$ 5,452	
	Fund balances reserved for position replacement and benefit payments: State Trunkline Fund TOTAL	\$ 8,469 \$ 8,469	

#### C. Compensated Absences and Longevity

The department has accrued liabilities for compensated absences as required by NCGA Statement 4. Liabilities related to governmental fund types are recorded in the General Long-Term Obligations account group in the State of Michigan Comprehensive Annual Financial Report, unless the liability is "due and payable" (i.e., liabilities are recognized in the year employee leaves State service) at year-end. The amount "due and payable," which has not been determined, is reflected in the "Accounts payable and other liabilities" line. As more fully explained in Note #4, this is a change from last year when governmental fund liabilities were recognized in the amount estimated to be paid within 12 months.

The following table summarizes Department of Transportation-related compensated absences liabilities as of September 30, 1985 (in thousands):

<b>,</b> ,	Sick <u>Leave</u>	Annual <u>Leave</u>	Total
State Trunkline Fund Comprehensive Transportation	\$18,038	\$ 9,816	\$27,854
Fund	576	437	1,013
Aeronautics Fund	<u>\$ 321</u>	<u>\$ 197</u>	<u>\$ 518</u>
TOTAL	<u>\$18,935</u>	\$10,450	\$29,385
•			

If an MDOT employee transfers to another department, the related compensated absence liability is assumed by the employee's new department.

For a more detailed explanation of retirement benefits and compensated absences accruals refer to the <u>State of Michigan Comprehensive Annual Financial Report.</u>

#### Note 7: General Fixed Assets

<u>Classification</u>: The following table summarizes, by major class of asset, the recorded costs for the general fixed assets account group as of September 30, 1985 (in millions):

	General Fixed Assets
Classifications	Account Group
Land	\$ .9 \$20.7
Equipment	\$65.7
•	
Total General Fixed Assets	, \$94.5

Funding Source: The following summarizes the funding source of the investment in general fixed assets as of September 30, 1985 (in millions):

<u>Fund</u>	Investment
State Trunkline Fund	\$ 3.3

Changes: Changes in the general fixed assets account group are not available this year because data as of September 30, 1984 is not available. This disclosure will be provided in future years' statement.

Construction in Progress: The following summarizes the major types of projects included in construction in progress as of September 30, 1985 (in millions):

Type of Project	Estimated Cost	<u>Fiscal Yea</u> <u>Authorized</u>	r 1984-85 Expended	
Hamtramck	•	\$ 9.4 \$ 3.6	\$ 6.6 \$ .6	
Totals	\$13.0	\$13.0	\$ 7.2	

In addition to the projects noted above, the Department has planned other construction projects which were unfunded as of September 30, 1985. The costs of these projects, as well as the unfunded portion of projects currently in progress, will be funded from future years' resources.

#### Note 8: Excess of Expenditures Over Appropriation

Budgetary control for special revenue fund expenditures is established by line item appropriation within each fund's total appropriation. A line item over-expenditure in the State Trunkline Fund occurred due to an over estimate of an intrafund intradepartment transfer to Capital Outlay (deduct). The intrafund deduct was satisfied by reducing authorization for the Construction Program salary and wage account to a negative balance of \$908,902.02. A transfer will be requested to resolve the over-expenditure in fiscal year 1985-86.

#### Note 9: Contingencies and Commitments

#### A. Litigation

The Department is party to various legal proceedings seeking damages and other relief including injunctive or mandatory relief. The ultimate disposition of such legal proceedings is not presently determinable, but such ultimate disposition and consequences of all these legal proceedings will not, themselves, in the opinion of the Attorney General of the State, have a material adverse effect on the Department's financial position.

#### B. Federal Grants

Federal revenues are generally subject to review and audit by grantor agencies of their designees. Such audits could lead to a request for reimbursement to the grantor agencies for expenditures disallowed under the terms of the grant. As of September 30, 1985, the Department estimates disallowances of recognized revenues will not be material to the statements.

#### Note 10: Subsequent Event

#### A. Bond Sale

In May, 1986, the Department issued \$209.2 million of revenue dedicated debt for the purpose of refunding previously issued bonds. The proceeds of the new bonds, which are payable solely from the resources of the State Trunkline Fund and the Comprehensive Transportation Fund, are being placed in a trusts with an escrow agent. The trust will be used to partially meet the future debt service requirements of the Comprehensive Transportation Fund Series' A and Series 1984 bonds and State Trunkline Fund bonds Series 1983 and Series 1984 bonds.

FINANCIAL SECTION

Schedules

## MICHIGAN DEPARTMENT OF TRANSPORTATION ANNUAL DEBT SERVICE REQUIREMENTS ON THE OUTSTANDING BONDS STATE TRUNKLINE FUND AND COMPREHENSIVE TRANSPORTATION FUND FISCAL YEARS 1986-2014

(IN THOUSANDS)

ENDING	STATE 1	RUNKLINE FL	JND	COMP. TRAN	SPORTATION	FUND		COMBINED TO	OTAL
SEPTEMBER	30,PRINCIPAL	INTEREST	TOTAL	PRINCIPAL	INTEREST	TOTAL	PRINCIPAL	INTEREST	TOTAL
1986	16,460	16,986	33,446	4,485	17,474	21,959	20,945	34,460	55,405
1987	13,490	16,148	29,638	4,785	17,160	21,945	18,275	33,308	51,583
1988	8,195	15,506	23,701	4,890	16,815	21,705	13,085	32,321	45,406
1989	8,840	14,860	23,700	5,320	16,451	21,771	14,160	31,311	45,471
1990	9,560	14,141	23,701	5,475	16,046	21,521	15,035	30,187	45,222
1991	10,365	13,302	23,667	5,845	15,619	21,464	16,210	28,921	45,131
1992	11,255	12,378	23,633	6,240	15,148	21,388	17,495	27,526	45,021
1993	12,255	11,364	23,619	6,660	14,640	21,300	18,915	26,004	44,919
1994	13,375	10,237	23,612	7,010	14,090	21,100	20,385	24,327	44,712
1995	14,695	8,942	23,637	6,799	14,180	20.979	21,494	23,122	44,616
1996	16,145	7,516	23,661	6,680	14,260	20,940	22,825	21,776	44,601
1997	17,765	5,901	23,666	6,906	13,971	20,877	24,671	19,872	44,543
1998	19,555	4,126	23,681	7,355	13.534	20.889	26,910	17,660	44,570
1999	21,515	2,162	23,677	•	13,190	20,775	29,100	15,352	44,452
2000		##		8,760	11,989	20,749	8,760	11,989	20,749
2001	***	-		8,876	11,848	20,724	8,876	11,848	20,724
2002		<b>***</b>		9,494	11,156	20,650	9,494	11,156	20,650
2003	ún 100	<b>#</b> *	29	10,230	10,416	20,646	10,230	10,416	20,646
2004	6-6	<b>65</b>	45.40	10,993	9,583	20,576	10,993	9,583	20,576
2005			50	11,830	8,677	20,507	11,830	8,677	20,507
2006	er en		**	9,771	10,713	20,484	9,771	10,713	20,484
2007	<b>@ @</b>			10,461	9,927	20,388	10,461	9,927	20,388
2008	10 <b>4</b> 0	en to		11,103	9,233	20,336	11,103	9,233	20,336
2009	915	99	50	11,915	8,341	20,256	11,915	8,341	20,256
2010	***			4,771	12,017	16,788	4,771	12,017	16,788
2011	ra do	2040		5,101	12,073	17,174	5,101	12,073	17,174
2012				4,705	1,304	6,009	4,705	1,304	6,009
2013				5,170	816	5,986	5,170	816	5,986
2014	•			5,680	280	5,960	5,680	280	5,960
TOTAL	193,470	153,569	347,039	214,895	340,951	555,846	408,365	494,520	902,885

# MICHIGAN DEPARTMENT OF TRANSPORTATION CONSTRUCTION AND CAPITAL PROPERTY ACQUISTIONS BY FUNCTIONAL ACTIVITY FISCAL YEAR ENDED SEPTEMBER 30, 1985 (Statutory Basis)

	Totals	Preliminary Engineering	Right-of-Way	Utility Relocation
STATE TRUNKLINE FUND Roads and Bridges	325,795,776.21	16,601,612.15	25,464,681.94	939,910.32
Work Orders - State Facilities	2,569,546.42	221,792.18	43 tas	ය. සා ජා
SUB-TOTAL	328,365,322.63	16,823,404.33	25,464,681.94	939,910.32
AERONUATICS FUND Airport Development Work Orders & Other	20,534,349.66 56,355.40	911,081.22	1,673,364.63	ශ ක සා ක
SUB-TOTAL	20,590,705.06	911,081.22	1,673,364.63	ත හා ණ ණ ණ ණ ණ <b>න</b> ක ණ <b>න</b> න න ණ
COMPREHENSIVE TRANSPORTATION FUND Discretionary Public Transportation	964,167.24			
Bus Capital Rail Capital	8,834,164.49 3,026,972.99	, disc CD Sign of th	ණ සර ශා කා	10 CP
SUB-TOTAL	12,825,304.72	on edu		₽₽₽₽₽₽₽₽₽₽₽₽₽₽₽₽₽₽₽₽₽₽₽₽₽₽₽₽₽₽₽₽₽₽₽₽
BOND FUNDS	:			
Detroit Expressways	18,605.38	• • • • • • • • • • • • • • • • • • •	***	to to
Comprehensive Trans. 1983 State Trunkline	644,845.82 9,407,699.29	1 774 CA	₩ 🕮	-
1984 Comp. Trans.	16,323,155.70	1,774.64		
1984 State Trunkline	8,801,687.16	43.11		40 de
SUB-TOTAL	35,195,993.35	1,817.75		<b>8</b> CD OP 45 OP 49 PP 4
TOTAL CAPITAL OUTLAY	396,977,325.76	17,736,303.30	27,138,046.57	939,910.32

Physical Construction	Construction Supervision	Traffic Installations	Special Projects	Other Activities
251,469,215.87	25,163,316.22		<b></b>	6,157,039.71
15,395.19	1,590.73	**	en te	2,330,768.32
251,484,611.06	25,164,906.95		<b>&amp; Q &amp; /b>	8,487,808.03
15,637,986.94 	959,636.00 	68,521.43		1,283,759.44 56,355.40
15,637,986.94	959,636.00	68,521.43		1,340,114.84
*** *** *** ***	  	***	964,167.24 8,834,164.49 3,026,972.99	## ## ################################
18,605.38  8,411,640.35  8,193,593.44	989,465.56  608,050.61	4 6 6 6 6 4 6 6 6 6	644,845.82	4,818.74
16,623,839.17	1,597,516.17	***********	16,968,001.52	4,818.74
283,746,437.17	27,722,059.12	68,521.43	29,793,306.24	9,832,741.61

### MICHIGAN DEPARTMENT OF TRANSPORTATION COMPARATIVE STATEMENT

### SCHEDULE OF DISPOSITION OF AUTHORIZATION BALANCES STATE TRUNKLINE FUND

FISCAL YEAR ENDED SEPTEMBER 30, 1985 (Statutory Basis)

	Total Authorization	Expenditures	Restricted Reserve and Encumbrances	Fund Balance
EXECUTIVE BUREAU	C T C C T C C C C C C C C C C C C C C C	~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~	\$ # # <b># # # # # # #</b> # # # # # # # # # #	**************
Executive	4,248,207.72	3,819,288.43	8,124.50	420,794.79
Commission Audit	1,830,887.58	1,555,099.79		275,787.79
Commission	131,700.00	103,924.84	<b></b>	27,775.16
TOTAL EXECUTIVE BUREAU	6,210,795.30	5,478,313.06	8,124.50	724,357.74
BUREAU OF ADMINISTRATION	(1) (2) IP (2) (2) (2) (2) (3) (4) (4) (4) (4) (4) (4) (4) (4) (4) (4	ය සා සා ස්වේ ස්ථ සිං ස්ථ සිං එ ස්ථ	40 40 40 40 40 40 40 40 40 40 40 40 40 4	<b>80</b> (20 (30 (30 (30 (30 (30 (30 (30 (30 (30 (3
Adm. & Mgt. Services	4,248,038.05	3,884,113.92	17,290.68	346,633.45
Technical Services	5,525,462.34	4,474,012.90	270,594.37	780,855.07
Computer Services	9,423,374.70	7,681,289,42	96,832.35	1,645,252.93
TOTAL BUREAU OF ADMINISTRATION	19,196,875.09	16,039,416.24	384,717.40	2,772,741.45
BUREAU OF FINANCE	3,780,248.60	3,470,139.47	9,701.27	300,407.86
BUREAU OF HIGHWAYS	E # # # # # & & & & & & & & & & & & & &		2 4 5 T T T T T T T T T T T T T T T T T T	**********
Adm. & Programming	1,460,217.06	1,319,229.49	419.70	140,567.87
Local Government	1,659,597.30	1,410,587.89	92	249,009.41
Design & Survey	6,577,586.24	6,260,808.08	12,274,21	304,503.95
Testing & Research	4,518,072.15	1,599,527.90	123,111.95	2,795,432.30
Right of Way	3,555,167.37	3,492,401.51	2,222.95	60,542.91
Traffic & Safety	6,255,194.87	5,964,233.41	105,686.88	185,274.58
Construction	11,964,236.75	12,843,615.23	29,523.54	(908,902.02)
Maintenance	146,979,599.25	136,490,043.50	3,263,214.64	7,226,341.11
TOTAL BUREAU OF HIGHWAYS	182,969,670.99	169,380,447.01	3,536,453.87	10,052,770.11
BUREAU OF TRANSPORTATION PLANNING	8,820,866.52	7,164,528.65	1,656,337.87	## ## ## ## ## ## ## ## ## ## ## ## ##
GRANTS & MISCELLANEOUS	20,488,645.76	19,714,878.12		773,767.64
EARLY RETIREMENT	14,305,601.02	5,836,358.31	8,468,905.96	336.75
DEBT SERVICE	40,810,601.72	40,563,964.39	21700007pmpuu00607F	246,637.33
TOTAL ADMIN. & OPERATIONS	296,583,305.00	267,648,045.25	14,064,240.87	14,871,018.88
NON-OPERATING ACCOUNTS	1,178,340.36	1,178,340.36	a, a a a a a a a a a a a a a a a a a a	**
CONSTRUCTION PROGRAM	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		新 台 表 別 用 集 物 彩 参 参 物 有 者 <b>司</b> 为	
Work Orders	22,338,178.95	2,569,546.42	19,586,959.24	181,673.29
Road & Bridges	452,071,084.79	287,228,481.97	164,842,602.82	
Institutional Roads	1,210,834.78	733,072.61	477,762.17	<b>50 40</b>
Special Routes	33,455,063.66	33,455,063.66		98
Critical Bridge Program	11,057,561.44	4,379,157.97	6,678,403.47	<b>.</b>
TOTAL CONSTRUCTION PROGRAM	520,132,723.62	328,365,322.63	191,585,727.70	181,673.29
GRAND TOTAL	817,894,368.98	597,191,708.24	205,649,968.57	15,052,692.17

^{*}Appropriation Overexpenditure was deducted from Act 51 Adjustment.

# MICHIGAN DEPARTMENT OF TRANSPORTATION SCHEDULE OF DISPOSITION OF AUTHORIZATION BALANCES COMPREHENSIVE TRANSPORTATION FUND FISCAL YEAR ENDED SEPTEMBER 30, 1985 (Statutory Basis)

	Authorization	Expendi ture	Restricted Reserves and Encumbrances	Lapse to Fund Balance
* 3-2-2-2-4	0	6 405 050 000	400 £97 9£	ASC 241 97
Administration	7,642,231.05	6,405,252.02	280,637.26	956,341.77
Debt Service	19,942,450.96	19,800,060.69	ap en	142,390.27
Grants to General Fund	226,627.43	225,975.32	tin 4ch	652.11
Grants to State Trunkline Fund	944,219.86	944,21786		2.00
Discretionary Public Transportation	2,456,878.11	964,167.24	1,252,989.33	239,721.54
Demonstration and Development	2,492,400.02	1,222,426.46	732,792.59	537,180.97
Statutory Operating Assistance	68,505,500.00	68,505,500.00		. ·
Bus Operating	16,680,192.28	12,474,491.29	740,075.62	3,465,625.37
Bus Capital	19,169,485.63	8,834,164.49	8,535,974.14	1,799,347.00
Rail Operating	9,601,146.11	6,342,160.22	688,177.93	2,570,807.96
Rail Capital	13,415,021.60	3,026,972.99	10,251,752.73	136,295.88
Water Operating	700,000.00	681,617.65	es es	18,382.35
Vanpool Program	325,000.00	306,848.85	***	18,151.15
Uptran Audits	200,000.00	14,220.53		185,779.47
•	***********	**********		
TOTAL COMPREHENSIVE				
TRANSPORTATION FUND	162,301,153.05	129,748,075.61	22,482,399.60	10,070,677.84
,	8282828282828283	2554255555555555	8888888888888	

# MICHIGAN DEPARTMENT OF TRANSPORTATION SCHEDULE OF DISPOSITION OF AUTHORIZATION BALANCES AERONAUTICS FUND FISCAL YEAR ENDED SEPTEMBER 30, 1985 (Statutory Basis)

	Total Authorizations	Expenditures	Restricted Reserves and Encumbrances	Lapsed to Fund Balance
OMINISTRATION & OPERATIONS				
Administration	591,823.00	504,973.04	1,800.00	85,049.96
Airport Development	1,108,174.32	1,038,389.67	<b>@</b> @	69,784.65
Air Transport Division	930,550.83	892,310.88	7,743.68	30,496.27
Aviation Safety & Services	788,677.56	650,628.04	42,815.30	95,234.22
Transportation Planning	200,900.00	184,130.67	60.00	16,769.33
Grants & Miscellaneous	707,526.08	658,513.43	87 GB	49,012.65
		******		
TOTAL ADMINISTRATION & OPERATIONS	4,327,651.79	3,928,945.73	52,358.98	346,347.08
		607767F247F97F	******	****
VIRPORT DEVELOPMENT GRANTS				544 849 84
Federal-State-Local Constr.	26,788,615.38	19,853,576.56	6,429,171.78	-
State-Local Constr.	1,978,250.19	449,919.77	1,414,910.35	113,420.07
Master Planning Program	3,886,213.49	230,853.33	3,608,960.16	46,400.00
FOTAL AIRPORT DEVELOPMENT GRANTS	32,653,079.06	20,534,349.66	11,453,042.29	665,687.11
Capital Outlay - Work Orders	108,863,59	53,822.00	55.041.59	40 to
Capital Outlay - Miscellaneous	59,307.64	2,533.40	1,249.95	55,524.29
FOTAL AIRPORT DEVELOPMENT AND CAPITAL OUTLAY	32,821,250.29	20,590,705.06	11,509,333.83	721,211.40
TOTAL AERONAUTICS FUND	37,148,902.08	24,519,650.79	11,561,692.81	1,067,558.48

#### MICHIGAN DEPARTMENT OF TRANSPORTATION SUMMARY OF GENERAL PURPOSE REVENUES FISCAL YEAR ENDED SEPTEMBER 30, 1985 (Statutory Basis)

	State Trunkline Fund	Comprehensive Transportation Fund	Aeronautics Fund
GENERAL PURPOSE REVENUE (ACTUAL)  Michigan Transportation Fund Interest Earnings	288,602,012.67 20,275,267.14	88,174,559.52 2,442,759.41	472.020.00
Miscellaneous Revenue Federal Funds Sales Tax	11,736,935.81 18,108,215,83 830.81	231,413.80 5,694.21 41,349,275.63	4,842,041.82 88,334.33 72.52
TOTAL GENERAL PURPOSE REVENUE	338,723,262.26	132,203,702.57	5,402,468.67
SUMMARY OF APPROPRIATIONS: Act 243 Act 245 Act 108	334,931,000.00 6,415,000.00	128,234,300.00	4,130,000.00 1,000,000.00 110,000.00
TOTAL APPROPRIATIONS - 1984/1985	341,346,000.00	134,234,300.00	5,240,000.00
GENERAL PURPOSE REVENUE SURPLUS	(2,622,737.74)	(2,030,597.43)	162,468.67
OTHER - TRANSFER OF BOND FUND LOANS RECEIVABLE	8,877,175.00	***	, ####################################
NET GENERAL PURPOSE REVENUE SURPLUS (DEFICIT)	6,254,437.26	(2,030,597.43)	162,468.67

# MICHIGAN DEPARTMENT OF TRANSPORTATION DISPOSITION OF UNEXPENDED AUTHORIZATION BALANCES AND CHANGE IN UNRESTRICTED FUND BALANCE SEPTEMBER 30, 1985 (Statutory Basis)

	State Trunkline Fund	Comprehensive Transportation Fund	Aeronautics Fund
APPROPRIATIONS - 1984/1985 ADD: Act 51 Adjustments Appropriation Carry	341,346,000.00 49,018,301.15	134,234,300.00	5,240,000.00
Fwds from FY 83/84 Restricted Revenue Additions	134,569,232.34 292,960,835.49	17,480,174.52 10,586,678.53	10,134,373.48 21,774,528.60
TOTAL AUTHORIZATIONS	817,894,368.98	162,301,153.05	37,148,902.08
DEDUCT: Expenditures - FY 84/85 Net Gen. Purpose Rev., Shortfall	597,191,708.24 (6,254,437.26)	129,748,075.61 2,030,597.43	24,519,650.79 162,468.68
UNEXPENDED BALANCE 9/30/85	226,957,098.00	30,522,480.01	12,791,719.97
DISPOSITION OF UNEXPENDED BALANCES Carry Fwd to FY 85/86: Encumbrances	172,252,676.15	17,174,720.15	8,656,517.14
Appropriation Balances Trans. to Unobligated Balances: Appropriation Lapses	33,397,292.42 15,961,594.19	5,307,679.45 10,070,677.84	2,905,17,5.67 1,067,558.48
General Purpose Revenue Surplus (Shortage)	(2,622,737.74)	(2,030,597.43)	162,468.68
Reserves: Appropriation Overexpenditure Longterm Term Loans	(908,902.02) 8,877,175.00	**	w.a.
TOTAL DISPOSITION FY 84/85	226,957,098.00	30,522,480.01	12,791,719.97
Unrestricted Fund Balance - 10/1/84 FY 84/85 Budgetary Lapses Transfer to Capital Outlay Program Gen. Purpose Rev. Surplus (Deficit) Transfer to Restricted Reserves	33,575,409.35 15,961,594.19 (30,952,671.61) (2,622,737.74)	29,281,130.91 10,070,677.84  (2,030,597.43)	404,706.02 1,067,558.48  162,468.67 147,075.23
Unrestricted Fund Balance - 9/30/85	15,961,594.19	37,321,211.32	1,487,657.94