TRANSPORTATION IMPROVEMENT PROGRAM 1984 METRO-DADE

TRANSPORTATION IMPROVEMENT PROGRAM FY 1984-1988

EXECUTIVE SUMMARY

The Transportation Improvement Program (TIP), one of the major products of the Metropolitan Planning Organization (MPO) for the Miami urbanized area, specifies transportation improvements proposed to be implemented in Dade County over the coming five years. The primary emphasis of the TIP is the FY 1984 Annual Element. According to federal regulations, projects receiving federal funds during the July 1, 1983 to June 30, 1984 time period are to be drawn from this Annual Element. In addition, projects not using federal funds are shown in the Annual Element of the TIP. Projects shown for FY 1985 and beyond, regardless of their funding source, are included as estimates. While it is anticipated that most of these projects will be implemented as programmed, they will continue to be evaluated by the MPO as the TIP is updated.

The TIP represents the culmination of a comprehensive and cooperative transportation planning effort concerned with defining priority solutions to the many transportation problems facing the citizens of Dade County. In previous documents prepared by the MPO, it was demonstrated that travel problems in the County have significantly deteriorated in the past few years as a result of major increases in travel demand and the inability to build a number of priority transportation improvements due to a shrinking transportation funding base. In January, 1983, the MPO identified a number of critical improvements required to reverse the widening gap between needs and available funds. Funding sources for only a portion of these needs were identified at the time, with a shortfall of over \$100 million per year indicated (\$79 million in State funds and \$23 million in local funds). Since that time, the State Legislature, working with the MPO and other groups concerned about the transportation crisis facing Florida,

revised the funding base for State-supported transportation improvements. This revised funding base, combined with funds from the recently enacted federal 5¢ gasoline tax, has made it possible to fund a number of the critical State improvements identified in previous MPO studies as unfunded. These projects are listed in this document. As part of the same legistlation revising the State transportation funding base, local governments have been given the authority to impose up to a 4¢ per gallon tax to meet local transportation needs. Potential revenues from this local option tax source have not been taken into account in this document. Therefore, many of the previously identified priority improvements on the local transportation system are not included in the TIP.

Included in the TIP are highway, aviation, and transit improvements costing in excess of \$1.5 billion. Included are the following categories:

FUNDING SUMMARY - FY 1984-1988 (\$ Millions)

Highways - State Roads:			
Primary Interstate Turnpike	\$328 174 <u>20</u>	\$ 522	33%
Local Roads:			
Secondary/Revenue Decade of Progress	\$124 26		
Community Development	4	154	10%
Aviation -		444	28%
Transit -		447	29%
TOTAL		\$1,567	100%

Executive Summary

As previously mentioned, major increase in State funds are accounted for in this TIP. For instance, some \$328 million are programmed in the 5-year time period between FY 1984 and FY 1988 for State Primary projects. This compares with a 5-year figure of \$127 million shown in last year's TIP. In addition to a major program to renovate and resurface a number of deteriorating State roads and bridges, most of the major improvements identified as critical needs in the MPO's needs report are included in this TIP. Among these are improvements to: The Golden Glades Interchange, Sunny Isles Boulevard, Biscayne Boulevard, S. W. 7-8 Street, Palmetto Expressway, Gratigny Parkway, S. W. 72 Street, Airport Connector to S.R. 112, bifurcated ramps.

In addition to the completion of I-75, interstate funds are programmed for High Occupancy Vehicle (HOV) improvements on I-95.

The Secondary Road Revenue Bond programs contain a number of key projects on the County Highway System costing some \$124 million. Among these are improvements to:
N. W. 32 Avenue, N. W. 87 Avenue, S. W. 184 Street and West Flagler Street.

A major renovation of the Rickenbacker Causeway, using revenue bonds, is included in the TIP. In addition, funds are allocated to various traffic maintenance projects such as bridge repair, resurfacing, and pavement markings.

Lastly, a few projects are shown to use the remaining Decade of Progress funds allocated for highway improvements.

Aviation improvements involve Miami International, Opalocka, and Tamiami airports. Included at Miami International Airport are expansion of the Terminal Building, Concourse D, and Concourse F, as well as other support facilities.

Transit improvements involve a broad range of public transportation services. Completion of Phase I (Loop) of the Downtown Component Metrorail is programmed. Funding for Stage II of the DCM (Loop) and the initiation of Stage II of Metrorail is also shown. A number of critical bus improvements, including fleet expansion and upgrading of various supportive equipment are included. Lastly, various projects involving the provision of minibuses, lift equipped vehicles, and ridesharing promotion are included.

Continuing improvement to Dade County's transportation system is essential to meeting the mobility needs of a growing metropolitan county depending on a high level of transportation access and circulation. The MPO, in its role as coordinating local and State transportation plans and programs, will continue to assess critical transportation needs and, accordingly, recommend priorities considered to be essential for a healthy economy.

¹Dade County Transportation Needs for the 1980s 1983 Update and Transportation Needs and Resources in Dade County The Widening Gap

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METROPOLITAN PLANNING ORGANIZATION FOR MIAMI URBANIZED AREA TRANSPORTATION IMPROVEMENT PROGRAM FISCAL YEAR 1984

PURPOSE This document has been prepared in fulfillment of the requirements of the U.S. Department of Transportation, which provides that as a condition to receive federal funding for funds, each urbanized area will have a continuing planning process that results in plans and programs consistent with the comprehensively planned development of the urbanized area. This document programs transportation projects which serve that purpose. The priorities established by this document express the policy decision of the Metropolitan Planning Organization (MPO) as to the order in which transportation improvements will be advanced during the program period. The document also fulfills federal requirements for specification and explanation of the improvements recommended from the area's adopted transportation plan "Long Range Element" and the "Transportation Systems Management Element" for inclusion in the program.

COMPREHENSIVE DEVELOPMENT MASTER PLAN The fiscal year 1984 Transportation Improvement Program, as set forth in this document, is consistent with the Comprehensive Development Master Plan for Dade County, adopted by

Ordinance 75-22, dated March 31, 1975, which provides that its policy, with respect to transportation, is to "provide access to employment and the facilities and services of the entire Metropolitan area; plan for mobility, opportunity, variety, energy conservation and minimum travel times and costs, safety, comfort and convenience while traveling and provide for efficiency, economy and a balanced, integrated transportation system within Dade County without detracting from the quality of life of the community." The goals set forth in support of that policy are:

- Public or mass transportation should be given top priority as a positive tool to support and improve the viability of the County and the region.

- Provide a system of transportation facilities which will anticipate the need for the movement of people and storage of goods and vehicles.
- Transportation facilities should be planned and designed to conserve energy and other natural resources and existing man-made facilities and to reduce the total need for new public investment.
- Development within a reasonable radius of rapid transit terminals should be considered as having countywide goals.

TRANSPORTATION PLAN

Projects from both the Long and Short Range elements of the area's adopted Transportation Plan have been included for advancement during this program period.

A number of Long Range projects are included in the TIP: Stage I of the Rapid Transit Project (METRORAIL), Phase I of the Downtown Component of METRORAIL Project (DCM), interstate highway projects, arterial street improvements, aviation facilities and additional bus transit and paratransit improvements. In addition, activities to advance the development of two key projects are included. These projects are Stage II of METRORAIL and Phase II of DCM. The recommended staging for implementation of the adopted Long Range Element provides a useful guide in preparing portions of this document, as the staging guide presents the logical and systematically phased development of the area's transportation network and services to the year 2000.

A variety of Transportation System Management projects, proposed to be continued or expanded during Fiscal Year 1984, are extracted from the Short Range Element. Examples of these include the METROBUS "Metropass" project, the Metro Traffic Control System, the Share-a-Ride carpooling effort, the Special Transportation Service for the elderly and handicapped, and the U.S. 1 and Interstate 95 High Occupancy Vehicles (HOV) reserved lane project. Additionally, the Metro-Dade Secondary Road Program and

Decade of Progress Arterial Road Program contain projects that are supportive of the area-wide TSM effort. These include traffic signalization improvements responsive to variations in traffic flow, the addition of bikeways as part of arterial street improvements, improvements to intersection geometrics, lighting safety projects, and other related projects which provide for greater safety and better management of traffic flow. It should also be highlighted that in the area of paratransit, a new impetus is being given to the participation of the private sector in the provision of public transportation as a part of the short range strategies included in this TIP. A project specifying the purchase of minibuses for leasing to private operators has been programmed for FY 1984.

A major effort to update the area Transportation Flan is currently underway and will continue into Fiscal Year 1984. Once the major update is approved, an annual updating cycle is anticipated. Transportation service policy objectives guiding the preparation of the updated Plan and issues such as service efficiency, quality and effectiveness, service equity and the continued development of a balanced system are being thoroughly considered in developing the various proposals for future projects. TSM projects will be included in the preparation of project proposals in keeping with the MPO's commitment to fully develop TSM as a policy and investment strategy.

The updated Transportation Plan will continue to stress the achievement of long-standing and fundamental planning objectives. In addition to land use considerations, the plan will address related issues involving the quality of the environment and the conservation of limited natural resources. These concerns are particularly important as revisions to the Comprehensive Development Master Plan (CDMP) are considered.

AIR QUALITY Along with six other urban areas in the state, IMPLICATIONS Dade County was in 1979 designated by the EPA OF THE TIP as a "nonattainment" area because of ozone pollution. Nonattainment areas had to demonstrate attainment of all nationally mandated air quality standards by the end of 1982 or otherwise formally request a five-year compliance period extension.

In January of 1983, the Metropolitan Planning Organization, acting as the lead agency for transportation/air quality planning, approved a Transportation Control Plan that specifies how national air quality standards are being achieved. This Plan, updating an earlier (1979) document, states that committed transportation control measures have been implemented to contribute to the attainment of the ozone standard as required by the Clean Air Act. The plan describes the status of transportation control measures and explains how these measures have contributed to efforts aimed at the achievement of the ozone standard in Dade County.

Readings exceeding the ozone standard have been decreasing during the past few years. Three higher-than-the-standard ozone exceedance days were recorded at the Virginia Key ambient air monitoring site in 1980. Two were recorded during 1981. Only one was recorded in 1982. Federal EPA standards allow ozone levels to exceed the standards on the average of only one day per year. The 1982 Status Report and Revision of the Transportation Control Plan for Ozone concludes that implemented transportation control measures in conjunction with "cleaner" cars have led to significant reductions in hydrocarbon emissions since 1979, when the Plan was adopted by the MPO. After 1983, continued reductions in pollution emissions are projected with the construction of METRORAIL and METROMOVER.

At their meeting of January 21, 1983, the MPO Board approved the following concerning the current status of air quality/transportation issues in Dade County.

- 1. To reconfirm the conclusion of the 1979 Transportation Control Plan for Ozone that hydrocarbon emissions have been significantly reduced with the implementation of transportation control measures.
- 2. To approve the 1982 Status Report and Revision of the Transportation Control Plan for Ozone for transmittal to the Florida Department of Environmental Regulation for incorporation in the State Implementation Plan.
- 3. To state that efforts will continue to monitor ambient air quality levels and implement transportation control measures.

4. To request that the Florida Department of Environmental Regulation and the Environmental Protection Agency reexamine the ozone attainment status of the Miami area and provide definitive guidance in view of the actual measures of ambient ozone levels recorded in the area.

ENERGY In accordance with national and regional urban transportation development goals, energy CONSERVATION conservation has become an important policy objective within Metropolitan Dade County's Transportation Improvement Program. The County government is engaged in a continuing effort to improve transportation facilities and services while maximizing energy usage efficiency. As a result. measures to improve public transportation, encourage high occupancy utilization of all vehicles, and improve the flow of traffic have been implemented. Examples of these measures include the dedication of exclusive bus and carpool lanes on South Dixie Highway and I-95, improvements to the quality and level of public transit, installation of park-and-ride and preferential carpool parking lots, and improvements in traffic signalization and the capacity of roadways to facilitate vehicular flow. In addition, the County-sponsored share-aride carpooling program is giving further support to Dade's efforts to promote transportation energy conservation objectives.

Energy related transportation policies and objectives are reflected in the development of long-range and short-range transportation plans. These plans are consistent with the Comprehensive Development Master Plan (CDMP).

The CDMP includes an official policy element for energy conservation entitled "Proposed Goals and Policies for Urban Development." This policy has as a primary objective the achievement of energy conservation through the encouragement of land use patterns and urban design principles which are energy efficient. Projects involving the construction,

operation and maintenance of improvements to the existing transportation network, proposed in the TIP, are being coordinated with proposed land use plans to support and encourage more energy efficient growth management decisions.

In addition to adopting an official policy element for energy conservation, the MPO has approved a Contingency Action Plan for Transportation Energy Conservation. The document contains transportation related fuel conservation measures for implementation during different types of energy shortage situations. It was prepared by an interagency task force consisting of representatives from the Dade County Transportation Administration: the departments of Planning and Public Works and the Office of Energy Management. The task force is currently developing an Emergency Transportation Energy Plan to update the existing Contingency Action Plan. As these plans are approved, they become a part of the existing Metro-Dade Comprehensive Energy Management Program.

PROGRAM The TIP categories all transportation improvements and identifies priorities which establishes multiyear fiscal programming. The annual element represents the list of projects which are proposed for implementation during the program year and is viewed as the "Capital Improvements" budget for transportation facilities as well as a partial operating budget with respect to utilization of UMTA Section 9 monies. All amounts in this document represent thousands of dollars.

This TIP document identifies all sources of funding which are known or are anticipated to be available during the program period. Program costs are consistent with current estimates of available revenue. Priorities in the program are identified by relative staging of projects for implementation during a particular year, consistent with funding availability and production constraints.

SUMMARY OF The projects in the FY 1984 TIP, which cover the current PROJECTS fiscal year and four subsequent years, have been grouped in eight major categories with an order of priority established within each category insofar as possible or applicable.

Essentially, the groupings are established by virtue of funding source and implementing responsibility. The major categories are:

- Primary Roads
- Interstate Highways
- Turnpike
- Secondary Roads
- Decade of Progress Arterial Roads
- Community Development
- Airport Improvements
- Transit Improvements

A consolidated summary of all categories by program year is presented in tabular form on page 6. The table shows the amount by category and the percentage which it represents of the total transportation program. The thrust of Dade County's effort to achieve a balanced transportation system, to meet energy conservation needs, to improve air quality, as well as to preserve or enhance the physical and social environment of the community is evident when it is noted that approximately 29% of the FY 1984 program budget is devoted to transit projects. It should also be noted that Primary, Interstate and Turnpike categories combined constitute only about 36% of the approximate \$443 million FY 1984 program budget.

AMENDMENTS The annual element may be amended at any time during the program year by the same procedures required for developing and adopting this original program. The amendment(s) may be for the purpose of deleting projects, adding projects, revising the funding of a project, or modifying the scope of limits of a project. A detailed written description of the adoption and revision procedure is available from the MPO Secretariat upon request.

TRANSPORTATION IMPROVEMENT PROGRAM FOR DADE COUNTY

SUMMARY

	PR	OPOSED		TENTATIVE	PROGRAM	
PROGRAM CATEGORIES	%	1983-84	84-85	85-86	86-87	87 - 88
PRIMARY ROADS	21	93,437	52,552	87,988	55,103	39,303
INTERSTATE	14	63,686	56,385	17,900	namada mataka da da agama nama na nama	36,340
TURNPIKE	1	3,738	651	3,615	5,545	6,772
SECONDARY ROADS REVENUE BOND	4 2	18,580 8,617	20,890 19,757	18,700 1,812	17,910	18,000
DECADE OF PROGRESS SIGNALIZATION IMPROVEMENTS ARTERIAL ROAD IMPROVEMENTS	1 5	5,052 20,662				
COMMUNITY DEVELOPMENT	1	3,992	Postpoponoment A _{reace}			
AIRPORT DEVELOPMENT	22	97,579	137,200	117,228	61,500	30,100
MULTIMODAL TRANSIT SYSTEM	29	127,698	160,399	53,801	94,401	10,401
TOTALS	100%	443,041	447,834	301,044	234,459	140,916
						and the second s

Money amounts in thousands of dollars.

CODE	NAME	SOURCE OF FUNDS	PARTICIPATION
BRP	Bridge Rehabilitation Program	State	100%
BRT	Bridge Replacement	Federal/State	80-20
BRTD	Bridge Replacement - Discretionary	Federal/State	80-20
BRTZ	Bridge Replacement - Secondary System	Federal/State	80-20
CD	Community Development	Federal/County	80-20
CP	Consolidated Primary	Federal/State	75-25
COE	Corps of Engineers	Federal	100
CPR	Consolidated Primary Resurface	Federal/State	75-25
CST	Construction		
CEI	Construction Engineering Inspection		
GOB	County Bond Funds	County	100
DS	State Funds	State	100
DTO	D Funds for Traffic Operation	State	100
MW32	Federal Aid Urban Districtwide (W-32)	Federal/State	75–25
MMI6	Federal Aid Urban Restricted (W-36)	Federal/State	75–25
FAA	Federal Aviation Administration	Federal	Varies
HRE	High Hazard Roadside Obstacle Elimination (Old HHS & ROS)	Federal/State	90-10
I/IR	Interstate	Federal/State	90-10
LF or L	Local Funds	Loca1	100
PR	Periodic Resurfacing	State	100
PLN	Planning		
PE	Preliminary Engineering		
DPE	Primary Funds for Preliminary Engineering	State	100
RRP	Rail Highway Crossing	Federal/State	90-10
RB	County Revenue Bonds	County	100 .

Fund Sources Legend

CODE	NAME	SOURCE OF FUNDS	PARTICIPATION
RW	Right of Way		
SM	State Mass Transit Funds (Restricted to Aviation Uses)	State	10%
S	State Secondary Funds	State	100
PKYI/PKYR	Turnpike Improvement Funds	State	100
UMTA3	Urban Mass Transit Administration Section 3	Federal/County/State	80-10-10
UMTA4	Urban Mass Transit Administration Section 5/Capital Assistance	Federal/County/State	80-10-10
UMTA5	Urban Mass Transit Administration Section 5/Operating Assistance	Federal/County	50-50
UMTA6	Urban Mass Transit Administration - Research & Development	Federal	Varies
UMTA9	Urban Mass Transit Administration - Block Grant	Federal/County/State	80-10-10
UMTA10	Urban Mass Transit Administration	Federal/State	75-25
UMTA20	Urban Mass Transit Administration - Section 20	Federal/County/State	75-12.5-12.5
FHWA	National Ride Sharing Demonstration	Federal/County/State	75-15-10

PRIMARY

INTERSTATE

TURNPIKE

TRANSPORTATION IMPROVEMENT PROGRAM

PRIMARY, INTERSTATE, TURNPIKE

TRANSPORTATION IMPROVEMENT PROGRAM

THE PRIMARY SYSTEM for Dade County can be generally broken down into five major construction categories: Major Highway Projects, Bridge, Safety Operational Improvements, Resurfacing, and Rapid Transit/Highway. This document contains additional new projects as well as increased support for those contained in previous TIP's. This is due largely to additional funds that will become available from increased revenues. The increase in revenues is the result of recent Federal and State legislation affecting the gasoline taxes. Individual projects often span several years to complete and are shown in detail in the project task description. For this year's TIP, major projects include the following:

Major Highway Projects

This year's TIP lists many major projects for planning, preliminary engineering and construction during the following 5-year period. A few of particular mention include:

Golden Glades Interchange	\$10.7 M	lillion	
Sunny Isles Boulevard	34.7	11	
US-1/Biscayne Boulevard	33.5	11	
SW 7 Street & SW 8 Street	23.7	11	
Palmetto Expressway	26.1	11	
Gratigny Parkway	34.7	11	
SW 72 Street	6.3	11	
NW 42 Ave./SR 112 Airport Ramps	16.3	11	
NW 36 Street	1.2	11	
Collins Avenue/SR AlA	0.5	***	
NW 27 Avenue	2.1	11	
ADDITIONAL PROJECTS			
NW 138 Street	5.0	11	
Downtown Distributor Bifurcated Ramps	29.8	11	
SW 87 Avenue	1.2	11	
North 103 Street	1.7	11	
SR AlA/MacArthur Causeway	8.1	11	
Alton Road	1.3	11	
H.O.V. Lanes	54.0	11	

Bridge

The Bridge Program over the next five years totals \$9.9 million for bridge repair or replacement. The FY 1984 program allocates \$2.5 million. FY 1985 \$5.7 million, Fiscal Year 1986, \$1.2 million; FY 1987, \$0.5 million. Construction of the Miami Avenue Bridge is scheduled for 1983-85 at a cost of \$9.6 million. Port of Miami Bridge over the Intracoastal Waterway is programmed for 1983-84 at a cost of \$29.2 million.

Safety Operational Improvements

The Safety Operational Improvements will provide for lighting, signalization, intersection improvements, overhead signs, guardrail, traffic attenuators and various other safety related improvements. The 5-year program allocates \$11.7 million for preliminary engineering and construction. Fiscal Year 1984 program calls for \$4.4 million and FY 1985, \$3.8 million, FY 1986, \$1.9 million and FY 1987, \$1.6 million.

Resurfacing

The Resurfacing Program allocates \$2.0 million for FY 1983-84.

Metrorail Access

The construction of transit/highway interface facilities around 8 Rapid Transit stations is presently underway. Construction of the access roads allocates \$8.4 million in FY 1983-84; the I-95/HOV Connector to the Allapattah and Earlington Heights stations allocates \$37.5 million in FY 1984-85.

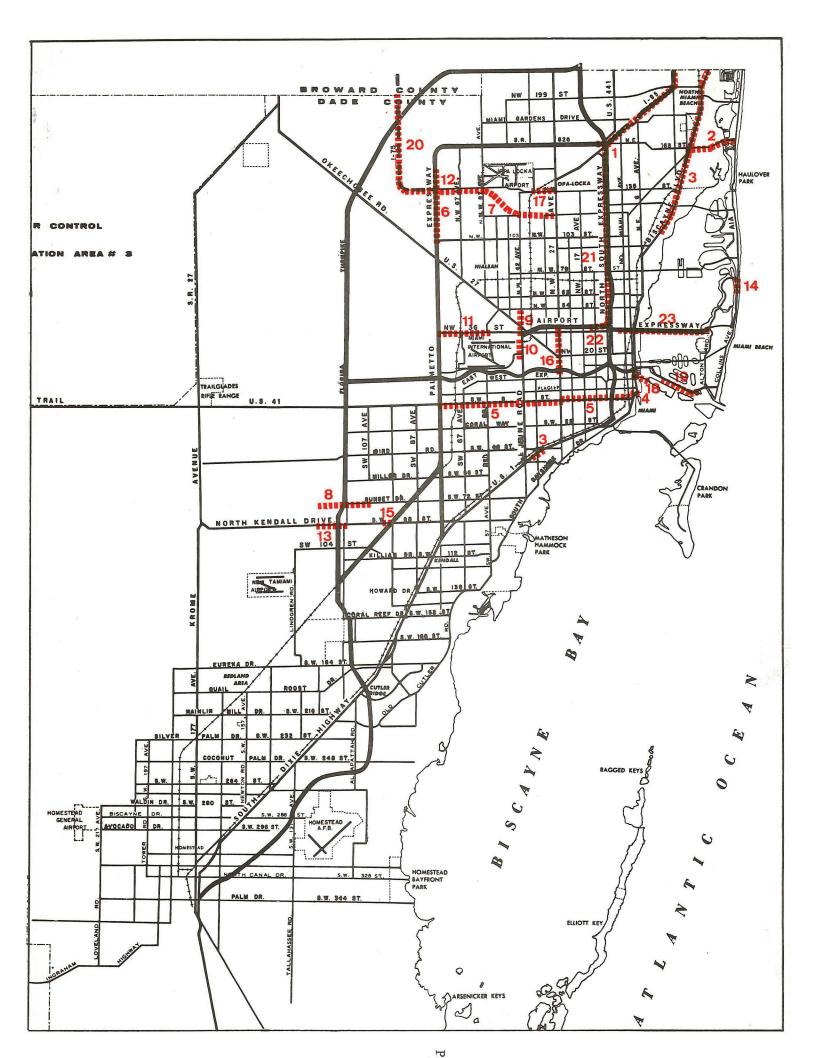
Railroad Crossing Improvements

Fifteen railroad crossings are programmed for improvement at a cost of \$1.1 million in the 5-year program.

INTERSTATE projects, programmed for preliminary engineering and construction during the 5-year period, consist of the following:

SR 93/I-7	5	\$44.3	Million
SR 9/I-95		91.2	Million

TURNPIKE improvements, the amount of \$20.3 million are also programmed for the Homestead Extension of Florida's Turnpike.



DEPARTMENT OF
TRANSPORTATION
PRIMARY ROAD PROGRAM
INTERSTATE PROGRAM
TURNPIKE PROGRAM

	BUDGET	PROJECTS TYPE	TYPE OF WORK	PROPOSED	TENT	ATIVE FOUR	YEAR PRO	OGRAM	FUNDING	CON-
ITEM	ITEM NUMBER	PROJECTS	TIPE OF WORK	1983-84	84 - 85	85 – 86	86-87	87 - 88	SOURCE	FÖRMS W/PLAN
1		Golden Glades Interchange/SR 826								
	6113004	From West of N.W. 12 Avenue To Southbound I-95	Add Lanes (8 LD)	CST 3,926					DS	Yes
2		163 Street - Sunny Isles Causeway SR 826								
	6113130	From East of 35 Avenue To East of Intracoastal Waterway (ICWW)	Replace Movable Span Bridge	ROW 3,568					DS	Yes
-	6113303	North Bridge Approaches Over ICWW	Add Lanes & Reconstruct (4L) Contract II			CST 413 CEI 58			MMI6	Yes
	6113278	ICWW North Bridge #870262	Bridge Structure (4L)			CST 6,442 CEI 644			BRT	Yes
	6113224	From East of ICWW To East of Collins Avenue/AlA	Add Lanes and Reconstruct (8LD)	ROW 4,095 ROW 978					DS DPE	Yes
	6113304	From Canal Fill To East of Collins Avenue/AlA	Add Lanes & Reconstruct (8LD) Contract III			CST 4,189 CEI 419			MMI6	Yes
	6113305	From East of ICWW To East of Collins Avenue/AlA	Add Lanes & Reconstruct (8LD) Contract IV (Westbound)	ROW 2,220 ROW 550			CST 6,196 CEI 620		DS DPE MMI6	Yes

	BUDGET	GET	TYPE OF WORK		OSED		TENT		FUNDING	CON- F.ORMS					
ITEM	ITEM NUMBER	PROJECTS	TIPE OF WORK	1	3-84	84	- 85	85 -	86	86-8	7	87 -	88	SOURCE	W/PLAN
Anno marca ana dia make Magazanga antao A	6113306	South Bridge Approaches Over ICWW	Reconstruct (4L) Contract V	ROW ROW	240 58						708 371			DS DPE MMI6	Yes
3		SR 5/US-1/Biscayne Boulevard/ South Dixie Highway			,										
	6112858	From Ponce de Leon-Boulevard To Douglas Road	Reconstruction and Realignment		alifed Access and Access (Access (Acce					CST 1	,358			DTO	Yes
	6112848	From S.W. 22 Avenue To S.W. 32 Road	Replace/Upgrade Median Lighting System	CST	322		CONTRACTOR OF THE PARTY OF THE							DTO	N/A
	6113383	From S.W. 288 Street To S.W. 216 Street	Bike Path	CST	308 55						NI-			СР	Yes
	6113595 6113599	SR 5/US-1/South Dixie Highway From Approx. Campbell Drive To Approx. S.W. 230 Street	Safety & Traffic Operation Related Improvements			CST (6113	1,250 3599)		and the control of th	CST 1 (611359				DTO	N/A
	6112971	SR 5/US-1 Intersection with Quail Roost Drive	Intersection Improvements	PE ROW	11 26	CST CEI	88 18							HRĖ	N/A
	6113287	SR 5/US-1/South Dixie Highway Intersection with S.W. 168 Street	Intersection Improvement	PE ROW	18 38			CST CEI	133 27					HRE	N/A
		·													

ITEM	BUDGET ITEM	PROJECTS	TYPE OF WORK	Ĩ	POSED		TENT	ATIVE	FOUR	YEA	R PRO	GRAM		FUNDING	CON-
ITEM	NUMBER		THE OF WORK	,	83-84		- 85	85	-86	86	-87	87 -	- 88	FUNDING SOURCE	W/PLAN
	6112956	SR 5/US-1/South Dixie Highway Intersection with Colonial Drive	Intersection Improvement	PE	15	CST CEI	118 24							HRE	N/A
	6113549	SR 5/US-1/Biscayne Boulevard From N.E. 123 Street To N.E. 126 Street	Safety Project. Realignment, Drainage & Auxiliary Lane	PE	50		en e	CST	300		Parazzana (azar-asaran) erenekarka			DS DTO	N/A
	6113370	SR 5/US-1/Biscayne Boulevard From N.E. 123 Street To N.E. 135 Street	Add Lanes and Reconstruct (6LD)			PE	150			ROW	7,500			DS CP	Yes
	6113371	SR 5/US-1/Biscayne Boulevard From N.E. 163 Street to N.E. 183 Street	Add Lanes and Reconstruct (8LD)			PE	348	ROW	5,013			CST 1 CEI		DS CP	Yes
	6113372	SR 5/US-1/Biscayne Boulevard From N.E. 183 Street To N.E. 203 Street	Add Lanes and Reconstruct (8LD)			PE	120	ROW	130	ROW	662			DS CP	Yes
	6113373	SR 5/US-1/Biscayne Boulevard From N.E. 135 Street To N.E. 151 Street	Add Lanes and Reconstruct (8LD)			PE	300							DS	Yes
	6113350	SR 5/US-1/Biscayne Boulevard From Arch Creek Bridge To N.E. 141 Street	Resurface/Repave							CST	142		10-10-10-10-10-10-10-10-10-10-10-10-10-1	PR	N/A
	6113271	SR 5/US-1/Biscayne Boulevard From Oleta River To North 194 Street	Add Lanes (6LD) Interim Improvement	CST	1,683									DS	N/A
	6113552	SR 5/US-1/Biscayne Boulevard From N.E. 192 Street To N.E. 203 Street	Add Lane Southbound. Traffic Operations Improvement			CST	224							DTO	N/A

1761	BUDGET	TEM PROJECTS	TYPE OF WORK	PROPOSED		TENT	ATIVE FOUR	YEAR PRO	GRAM	FUNDING	CON- F.ORMS W/PLAN
ITEM	NUMBER			1983-8	34	84 - 85	85 -86	86-87	87 - 88	SOURCE	W/PLAN
	6113381	SR 5/US-1/Biscayne Boulevard From N.E. 203 Street To Dade/Broward County Line	Add Lanes and Reconstruct (6LD)	PE 12	25		CST 3,406 CEI 341			DS CP	Yes
4		Downtown Business District									
	6123048	Miami Avenue Crossing S.E. 6 Street & 7 Street Improvements	Bridge Approaches Contract II	CST 1,50 CEI 40	00			erene ez er		MM16	Yes
	6123153	Miami Avenue Crossing Approach Structure North and South of Bascule	Bridge Structure (Viaduct) Contract II	CST 5,40 CE1 54	00 40					BRT	Yes
	6123154	Miami Avenue Crossing - S.E. 5 St. Southbound Approach South of River & Northbound Approach North of River	Bridge Approaches Contract III			CST 1,500 CEI 210				MMI6	Yes
	6113375	SR 970/Downtown Distributor Off of I-95 From Miami Avenue To S.E. 1st Avenue	Construction of Bifurcated Ramps	ROW 3,20 (L1			CST 4,270 (MM16) CEI 430 (MM16)			LF MM16	Yes
	6113376	SR 970/Downtown Distributor Off of I-95	Surface Streets Improvements	CST 1,70 CEI 23	00 38					LF	Yes
	6113307	SR 970/Downtown Distributor From East of I-95 To U.S. 1	Bifurcated Ramps and Reconstruction (4L)	ROW 3,20	F)	CST 15,120) CEI 1,680) CST 2,880) CEI 320)	-(LF) -MMI6			LF MM16	Yes

	BUDGET	PROJECTS	TYPE OF WORK	PROPOSED			GRAM	FUNDING SOURCE	CON-				
ITEM	ITEM NUMBER	PROJECTS	TIPE OF WORK	1983-84		- 85	85 -	-86	86-	87	87 - 88	SOURCE	W/PLAN
5		SR 90/US-41/South 7 & 8 Street											
	6113250	S.W. 8 Street Intersection With S.W. 87 Avenue	Intersection Improvements Add Turn Lane		CST CEI	162 38					-	HRE	Yes
o e e e e e e e e e e e e e e e e e e e	6113414	S.W. 8 Street From West of SR 826 To East of SR 826	Palmetto Expressway Approach Signs (Overhead)	CST 27								DTO	N/A
	6112815	S.W. 8 Street From Palmetto Expressway To 57 Avenue	Reconstruct (4L)		ROW ROW	862 228			CST CEI	5,962 596		DS DPE CP	Yes
	6113187	S.W. 8 Street From 57 Avenue To 42 Avenue	Reconstruct (4L)		ROW ROW	372 98	CST CEI	4,310 431				DS DPE CP	Yes
	6113188	S.W. 8 Street From 42 Avenue To 27 Avenue	Reconstruct (4L)		ROW ROW	372 93	CST CEI	4,311 431				DS DPE CP	Yes
	6113189	S.W. 7 Street From 27 Avenue To 12 Avenue	Reconstruct (3L) Includes S.W. 8 Street from 27 Avenue to 25 Avenue	CST 2,088 CEI 208				A CO.				СР	Yes
	6112814	S.W. 7 Street From 12 Avenue To U.S. 1	Reconstruct (3L) Includes S.W. 8 Street from I-95 to U.S. 1	CST 3,007 CEI 301								СР	Yes
	6113356	SR 7/N-S 8 Avenue From S.W. 8 Street To Miami River	Resurface/Repave		CST	137						PR	N/A

ITEM	BUDGET	PROJECTS	TYPE OF WORK	The state of the s	OSED		TENT	ATIVE FOUR	YEA	R PRO	GRAM		FUNDING SOURCE	CON-
LIEM	NUMBER	111002013	THE OF WORK		3-84		- 85	85 -86	86	-87	87	- 88	SOURCE	W/PLAN
	6113555	SR 90/US-41/Tamiami Trail From FIU Entrance To SR 826/Palmetto Expressway	Intersection Improve- ments, Turning Lanes, Accel./Decel.Lanes, Bike Path, etc.	PE	90	CST CEI	1,430 200		Consolius validadis validadis				DS CP	N/A
6		Palmetto Expressway - SR 826												
	6113212	SR 826/Palmetto Expressway From S.W. 56 Street To S.W. 40 Street	Add Auxiliary Lanes			ROW	24				CST	780	DTO DS	N/A
	6113597	SR 826/Palmetto Expressway at Flagler Street, Coral Way, and Bird Road	Ramp Improvements								CST	208	DTO	N/A
	6113062	103 Street Exit Ramp	Safety-Northbound Lanes Add Ramp Lane and Improve Intersection	PE ROW	20 19	CST	289 52			and the state of t			HRE	Yes
The second se	6113289	SR 826/Palmetto Expressway Interchange at N.W. 25 Street	Interchange	PE	100	PE	160		ROW	3,443	CST CEI	5,214 521		Yes
	6113290	SR 826/Palmetto Expressway From N.W. 103 Street To N.W. 122 Street	Add Lanes			PE	225				CST CEI	7,038 704	1	Yes
	6113604	SR 826/Palmetto Expressway From 122 Street To 158 Street	Add Lanes			PE	406		CST CEI	6,500 650			DS	Yes
	6113190	SR 826 at Golden Glades Interchange (Contract 2)	Road Reconstruction			CST	6,834						DS	N/A

	BUDGET	PROJECTS	TYPE OF WORK	PROPOSED		TENT	ATIVE F	OUR	YEAR PRO	OGRAM	FUNDING SOURCE	CON-
ITEM	ITEM NUMBER	FROJECTS	TIFE OF WORK	1983-84		- 85	85 - 8	36	86-87	87 - 88	SOURCE	W/PLAN
7		Gratigny Parkway/SR 924										
	6112985	From N.W. 67 Avenue To N.W. 57 Avenue	New Construction	ROW 1,000 ROW 400		av da			Малинич Дла итторую ууунун оосуучтуу на туусуу уучуу ана туусуу на туусуу уучуу ана туусуу уучуу ана туусуу уучуу		DS DPE	Yes
		To N.W. 37 Invented		ROW 140			CST 8	,376 838			LF LF	
	6113002	From N.W. 57 Avenue To N.W. 27 Avenue	New Construction	ROW 1,000 ROW 500		Carlo Ca					DS DPE	Yes
				ROW 260		a ana ara ara ara ara ara ara ara ara ar		,165 ,017			LF LF	
8		Sunset Drive - S.W. 72 Street SR 986										
	6123157	From West of 118 Avenue to 107 Avenue	Add Lanes (4LD)		CST CEI	3,205 321					MM16	Yes
								-				
	6123071	From S.W. 127 Avenue To West of S.W. 118 Avenue	Add Lanes (4LD)				CST 2	2 , 729			DS	Yes
9		Le Jeune Road - N.W. 42 Avenue SR 953										
	6113280	SR 953/Le Jeune Road From N.W. 36 Street To N.W. 54 Street	Add Lanes and Reconstruct (6LD)				PE	110			DS	Yes

ITEM	BUDGET ITEM	PROJECTS	TYPE OF WORK	PROPOSED		TENT	ATIVE	FOUR	YEA	R PRO	GRAM		FUNDING SOURCE	CON-
HEM	NUMBER	11002013	THE OF WORK	1983-84		- 85	85 -	-86	86	-87	87 -	- 88	SOURCE	W/PLAN
	6113314	SR 953/ Le Jeune Road From Okeechobee Road To N.W. 54 Street	Resurface/Repave						CST	128			PR	N/A
10		Airport Expressway - SR 112						1						
	6113090	From SCL Railroad To N.W. 36 Street	New Construction, Connector from SR 112 to the Airport		ROW	200			CST	10,790			DS	Yes
	6112975	From Miami International Airport Entrance To SCL Railroad	New Construction, Connector from SR 112 to the Airport				CST CEI	4,800 480					MM16	Yes
1.1		N.W. 36 Street - SR 948												
	61.13235	From Palmetto Expressway To N.W. 57 Avenue	Add Lanes (6LD)		PE	320	ROW ROW	183 727					DPE DS	Yes
12		N.W. 138 Street - SR 916												
	6113088	From Palmetto Expressway To N.W. 67 Avenue	Reconstruct	PE 210			ROW CST CEI	50 4,300 430					LF	Yes
13		Kendall Drive - S.W. 88 Street SR 94												

ITEAA	BUDGET ITEM	PROJECTS	TYPE OF WORK		POSED			ATIVE FOUR	YEAR	PRC	GRAM	FUNDING SOURCE	CON-
ITEM	NUMBER	11002013	THE OF WORK	198	3-84	84	- 85	85 -86	86 -	87	87 - 88	SOURCE	W/PLAN
	6113553	SR 94/ Kendall Drive From S.W. 137 Avenue To S.W. 117 Avenue	Intersection Improvements, Bus Bays, etc.	PE	70	CST	950					DS DTO	N/A
	6113213	From S.W. 117 Avenue To S.W. 127 Avenue	Add Lanes (6LD)						ROW	55		СР	Yes
	6113288	Intersection with S.W. 107 Avenue	Intersection Improvement	PE CST CEI	9 63 13							HRE	N/A
	6113512	From S.W. 109 Avenue To S.W. 112 Avenue	Safety and Intersection Related Improvements	PE	13	CST CEI	114 23					HRE	ïes
	6113511	From West of 87 Avenue To East of 87 Avenue	Safety and Intersection Related Improvements			PE	26		CST CEI	220 40		HRE	Yes
	6113509	From S.W. 77 Avenue To East of SR 826	Safety and Intersection Related Improvements	CST CEI	122 24							HRE	Yes
14		Collins Avenue - SR AlA											
	6113014	From 59 Street To 63 Street	Reconstruct and Realign Northbound Only	CST	122							DTO	Yes

			TRANSPORTATION IMPE	I CA PIAIPIAI	1110	OLIVEIAL	and the second second second			-			-
ITEM	BUDGET ITEM	PROJECTS	TYPE OF WORK	PROPOSED		TENT	ATIVE FOUR	YEA	R PRO	GRAM		FUNDING SOURCE	CON- FORMS
11616	NUMBER	11002010	, , , , , , , , , , , , , , , , , , , ,	1983-84	84	-85	85 - 86	86	-87	87 -	- 88	SOURCE	W/PLAN
15	6113594	SR 874/South Dade Expressway at Kendall Drive Exit	Reconstruction			oblando e de casa de la compagna presente de describir	CST 2,243				accertaceacculerings (second	DTO	N/A
16	6113230	SR-9/West 27 Avenue From SR 836 To SR 112	Add Lanes Replace Bridge			omercus de la suma		ROW ROW	260 65			DS DPE	Yes
	6113506	From South of SR 826 To North of SR 826	Intersection Improvement	PE 20 PE 12	CST	100						DS HRE DTO	N/A
17	6113283	SR 916/Opa-locka Boulevard From 27 Avenue To Cairo Lane	Add Lanes and Reconstruct		PE	153		ROW ROW	1,000 252			DS DPE	Yes
	6113345	SR 9/N.W. 27 Avenue From N.W. 79 Street To N.W. 103 Street	Add Lanes and Reconstruct (6LD)		PE	190				PE	198	СР	Yes
18		Port of Miami Bridge											
	6122821	Over ICWW between U.S. 1 and Dodge Island	New 6-Lanes High Level Bridge Contract II	CST 18,200 CST 7,000 CEI 1,820	ł	and a state of the			MATTA (COMPANY)		arkarri 25°, 44°, 5° era era era	BRTD LF BRTD	Yes
	6123072	Port of Miami Bridge Over ICWW	Channel Piers Contract I	CST 2,000 CEI 200		day(Albipatoria)Manaroko <u>z</u>						BRTD	Yes

	BUDGET		RANSPURTATION IMPR			1 110	TENT	A TIVE	EOUB	YEAR PR	OCRAM		CON-
ITEM	I ITEM	PROJECTS	TYPE OF WORK	•	POSED	04		_				FUNDING	CON- F.ORMS W/PLAN
	NUMBER			138	3-84	84	- 85	85 -	- 86	86-87	87 - 88		W/PLAN
		Safety/Operational Improvements								-			
	6113274	SR 7/N.W. 7 Avenue Intersection with Golden Glades Interchange	Intersection Improvements				and the second s	CST	128			DTO	Yes
	6113393	Safety Projects Consultant Design	Safety Related Improvements	PE	174		ann an Aire an			parameter and the second of th		HRE	N/A
	6113394	SR 934/N.E. 79 Street From Bayshore Drive To N.E. 10 Avenue	Safety Project (Hazardous Curve)	PE	14	CST CEI	109 22					HRE	Yes
	6113508	SR 826/N.W. 167 Street From N.W. 2 Avenue To N. Miami Avenue	Safety and Intersection Related Improvements	PE	18	CST CEI	154 31		e ge ^{rger} and del de en e _e ge e _e ge e _e ge e _e ge e			HRE	Yes
	6113510	SR 5/US-1 Intersection With Marlin Drive	Safety and Intersection Related Improvements	PE	10	CST CEI	68 14					HRE	Yes
	6113531	Countywide Primary System	Safety. Traffic Attenuator Renovation	CST	23							DTO	N/A
	6113532	Countywide Urban System	Safety. Traffic Attenuator Renovation	CST	205							DTO	N/A
	6113412	Minor Traffic Operations Projects Consultant Design	Preliminary Engineering	PE	250							DS	N/A

ITEM	BUDGET ITEM	PROJECTS	TYPE OF WORK	PROP			TENT	ATIVE	FOUR	YEA	R PRO	GRAM	FUNDING SOURCE	CON-
LICIN	NUMBER	1 1002010	THE OF WORK	1983	3-84	84	- 85	85 –	86	86	- 87	87 - 88	SOURCE	W/PLAN
	6113415	Expressway Approach Signs at Various Locations From Flagler Street To Kendall Drive	Palmetto Expressway/SR 820 Approach Signs (Overhead)	5						CST	155		DTO	N/A
	6113505	SR 25/US-27/Okeechobee Road	Palmetto Expressway/ SR 826 Approach Signs (Overhead)	CST	50								DTO	N/A
	6113598	SR 968/Flagler Street From 87 Avenue To SR 826/Palmetto Expressway	Traffic Operation Improvements							CST	349		DTO	Yes
	6113401	SR 997/Krome Avenue From Avocado Drive To S.W. 280 Street	Traffic Operations Improvements		g Tambi di ninggan ng kac	CST CEI	293 53			Control of the Contro			СР	N/A
	6113409	SR 5/US-1/South Dixie Highway From S.W. 112 Street To S.W. 200 Street	Traffic Operations Improvements (Turn Lanes)	CST	230								DTO	N/A
gentler en open og sende glegging general	6113570 6113600 6113592	Countywide Guardrail Projects	Guardrails Installation and Upgrade	CST	450	CST	200	CST	453				DTO	N/A
	6113571	Countywide Turn Lanes Improvements	Add Turning Lanes			CST	375		WALLS TO SERVICE STATE OF THE				DTO	N/A
	Various	Countywide Overhead Signs	Overhead Signing Construction	CST	12	CST	75	CST	200		Agency of many and an extraory		DTO	N/A
And the second of the second o	6113577	SR AlA/MacArthur Causeway Eastbound at Star Island	Extend and Improve Left Turn Lane			CST	29						DTO	N/A

	BUDGET	PROJECTS	TYPE OF WORK	PROPOSED	TE	NTATIVE FOUR	YEAR PRO	GRAM	FUNDING	CON- F.ORMS
ITEM	NUMBER	PROJECTS	TIFE OF WORK	1983-84		85 - 86	86-87	87 - 88	SOURCE	W/PLAN
	6113525	SR 94/Kendall Drive From S.W. 157 Avenue To S.W. 117 Avenue	Lighting		CST 5	00			DTO	N/A
	6113386	SR 9/27 Avenue From South Dixie Highway To Miami River	Safety Project. New Lighting System	CST 405 CEI 81	•				HRE	N/A
	6112801	Metro/Dade System Management Implementation for Traffic Control System	Phase 4B Interconnection	PE 1,000					DS	Yes
	6113336	Metro/Dade Signalization	Phase 4, Package 5A (60 Intersections)	CST 1,377 CEI 192					MMI6	Yes
	6113334	Metro/Dade Signalization	Phase 4, Package 5B (62 Intersections)	CST 1,300 CEI 180					MMI6	Yes
	6112937	Metro/Dade Signalization	Phase 4, Package 6 (50 Intersections)			CST 1,100			DS	Yes
	6112957	Metro/Dade Signalization	Phase 4, Package 7 (117 Intersections)				CST 1,100		DS	Yes
	6112968	Metro/Dade Signalization	Phase 4, Package 8 (90 Intersections)					CST 1,100	DS	Yes

			RANSPORTATION IMPR	ARTIALFIAL	<u>, 110</u>	GRAM					~	
ITEM	BUDGET ITEM	PROJECTS	TYPE OF WORK	PROPOSED				YEAR PRO		-	FUNDING SOURCE	CON- F.ORMS
' ' - ' ' '	NUMBER			1983-84	84	- 85	85 -86	86 - 87	87	- 88	SOURCE	W/PLAN
	6113563	SR 948/N.W. 36 Street at N.W. 72 Avenue	Intersection Improvements		CST	22					DTO	N/A
	6113402	SR 973/S.W. 87 Avenue From S.W. 132 Street To S.W. 128 Street	Add Turning Lanes						CST	973	DTO	N/A
	6113410	SR 973/S.W. 87 Avenue From S.W. 94 Street To S.W. 88 Street	Add Turning Lanes		CST	271					DTO	N/A
	6113602	SR 932/103 Street From N.E. 2 Avenue To N.E. 6 Avenue	Add Thru Lane		PE	32	PE 90		CST	1,562	DS	Yes
										gogya manan yan da		
		Resurfacing Projects										
And the state of t	6122847	Ingraham Highway From 352 Street To US-1/South Dixie Highway	Resurface/Repave	CST 253 CEI 46		And American Control of the Control				and the state of t	MW32	N/A
	6113355	SR 997/Krome Avenue From Flagler Avenue (Homestead) To Avocado Drive	Resurface/Repave	PE 20	CST CEI	148 30					CPR	N/A

LTEA	BUDGET ITEM	PROJECTS	TYPE OF WORK	PROPOSED	•	TENT	ATIVE F	OUR	YEAR PRO	GRAM	FUNDING	CON- F.ORMS
ITEM	NUMBER	FROULCIS	THE OF WORK	1983-84	84 -	85	85 - 8	6	86-87	87 - 88	SOURCE	W/PLAN
	6113503	SR 972/Coral Way From I-95 To U.S. 1	Resurface	CST 68							PR	N/A
	6113589	SR 976/Bird Road From U.S. 1 To Le Jeune Road	Resurface/Repave				CST	114			PR	N/A
	6113564	SR 933/West 12 Avenue From Coral Way To Miami River	Resurface/Repave	CST 414							PR	N/A
and the contract of the contra	6113387	SR 9/27 Avenue From South Dixie Highway To Miami River Bridge	Resurface/Repave	CST 765							PR	N/A
	6113586	SR 955/N.W. 57 Avenue From 103 Street To 122 Street	Resurface/Repave				CST	296			PR	N/A
	6113587	SR 955/NW 57 Avenue From Okeechobee Road To N.W. 103 Street	Resurface/Repave		CST	540					PR	N/A
	6113348	SR 916/Opa-locka Boulevard From N.W. 7 Avenue To N.W. 27 Avenue	Resurface/Repave (Westbound Only)		CST	228					PR	N/A
19	6113038	SR AlA/US-41/MacArthur Causeway From East of Watson Island To West End E. Channel Bridge	Reconstruction							CST 8,080	DS	N/A
	6113501	SR 934/71 Street/Normandy Drive From Rue Versailles To AlA/Collins Avenue	Resurface/Repave		CST	93					PR	N/A
	6113588	SR 970/Alton Road From Michigan Avenue To Arthur Godfrey Road	Resurface/Repave				CST	506			PR	Yes

ITEM	BUDGET ITEM	PROJECTS	TYPE OF WORK	PROPOS	T		TENT	ATIVE	FOUR	YEAR PR	OGRAN	Λ	FUNDING SOURCE	CON-
LICIM	NUMBER	777002010	7172 01 101111	1983-1	84	84	-85	85 -	-86	86-87	87	- 88	SOURCE	W/PLAN
	6113502	SR 907/Alton Road From Arthur Godfrey Road To AlA/Collins Avenue	Resurface/Repave			CST	756						PR	N/A
	6113351	SR A1A/Collins Avenue From 44 Street To 59 Street	Resurface/Repave					CST	498				PR	N/A
	6113504	SR 907/Alton Road From 5 Street To Michigan Avenue	Resurface/Repave	CST 4	470		A Commission of the Commission					an a	PR	N/A
		Bridge Improvements					in Communication							
	6113518	SR AlA/Bridge at Haulover Beach Area, Bridge #870071	Bridge Repairs	CST 4	411	A TOTAL OF THE STATE OF THE STA							BRP	N/A
	6122866	Bridge #876701 MacArthur Causeway to Palm Island	Bridge Structure			CST CEI	1,600 224					aggeritation de agrecia de la constantina della	BRTZ	N/A
	6122867	Bridge #876702 Palm Island to Hibiscus Island	Bridge Structure	ROW 1	102	CST CEI	1,795 251						BRTZ	N/A
	6122881	Bridge #876413 N.E. 75 Street and 9 Avenue (Belle Meade)	Bridge Structure	CST CEI	362 65								BRTZ	N/A
	6122883	Bridge #876717 73 Street to Park View Island Miami Beach	Bridge Structure	ROW	60			CST CEI	229 41				BRTZ	N/A

ITEAA	BUDGET	PROJECTS	TYPE OF WORK	PRO	POSED		TENT	ATIVE	FOUR	YEAR	PRO	GRAM		FUNDING SOURCE	CON-
ITEM	ITEM NUMBER	FROSECTS	THE OF WORK		33-84		- 85	85	-86	86 -	87	87 -	- 88	SOURCE	W/PLAN
	6122885	Bridge #876725 At 85 Street, Miami Beach (Tatum Waterway)	Bridge Structure							CST CEI	805 113			BRTZ	N/A
	6122956	Bridge #878000 At 88 Street Surfside	Bridge Structure	ROW	12	ROW	48	CST CEI	350 63		tered declaration for the consequence of the conseq			BRTZ	N/A
		Countywide Bridge Replacement Program - Secondary System	Bridge Replacement/ Improvements			CST CEI	216 39	CST	439 82			CST CEI	450 90	BRTZ	N/A
		Countywide Several Bridges	Bridge Repair/ Rehabilitation Program	CST	1,495	CST	1,554				O THE STATE OF THE			BRP	N/A
		Railroad Crossing Improvements													
	6113578	Railroad Crossing #631127F SR 994/S.W. 186 Street	Railroad Crossing			CST	44						activizative and the said	DTO	N/A
	6113579	Railroad Crossing #272805Y SR 986/S.W. 72 Street	Railroad Crossing	CST	45						yaan ee ayaan ah ee			DTO	N/A
personal and the second section of the section of the second section of the second section of the section of th	6113580	Railroad Crossing #631081U SR 94/Kendall Drive	Railroad Crossing			CST	91							DTO	N/A
	6113567	Railroad Crossing #272618M N.E. 6 Avenue/SR 915	Railroad Crossing	CST	134									PR	N/A

ITCAA	BUDGET ITEM	PROJECTS	TYPE OF WORK	PROPOSED	I	W-10	OGRAM	FUNDING	CON-		
IIEM	NUMBER		THE OF WORK	1983-84		- 85	85 - 86	86-87	87 - 88	SOURCE	F.ORMS W/PLAN
	6113568	Railroad Crossing #628334W N.W. 135 Street/SR 916	Railroad Crossing		CST	144				PR	N/A
	6113581	Railroad Crossing #272736P Le Jeune Road/SR 953	Railroad Crossing	CST 68				gang kanang ang at minimung ang di minimung ada an at mang di kanang ang di minimung at mang di kanang at at m		PR	N/A
	6113582	Railroad Crossing #272598D SR 860/N.E. 186 Street	Railroad Crossing		CST	51		punifer en anna en est de communicación en en anticido en entre del communicación en en		PR	N/A
	663583	Railroad Crossing #628355P SR 944/N.W. 54 Street	Railroad Crossing		CST	128				PR	N/A
	6113584	Railroad Crossing #272825G SR 994/S.W. 186 Street	Railroad Crossing		CST	29		and the community of th		PR	N/A
and the second s	6113585	Railroad Crossing #628377P N.W. 36 Street/SR 25	Railroad Crossing		CST	90				PR	N/A
	6113565	Railroad Crossing #631079T S.W. 72 Street/SR 986	Railroad Crossing	CST 95		engggg of Theory of State (State (Sta				DTO	N/A
	6113566	Railroad Crossing #628441L N.W. 7 Avenue	Railroad Crossing		CST	66		an digunggan pergerangan bahan gabilan tan 1877a		PR	N/A
	6113557	Railroad Crossing #631055E West Flagler Street	Railroad Crossing		CST	50				RRP	N/A

ITEM	BUDGET ITEM	PROJECTS	TYPE OF WORK	PROPOSED			TENT	ATIVE	FOUR	YEAR	PRO	OGRAM FUNDI		CON- FORMS W/PLAN
LIEN	NUMBER			1983-8	3-84	84	- 85	85 -	-86	86 -	87	87 - 88	SOURCE	W/PLAN
	6113558	Railroad Crossing #628343V N.W. 62 Street	Railroad Crossing			CST	60						RRP	N/A
	6113590 6113591	Countywide Railroad Crossing Renovations	Railroad Crossing			and the second s	and a state of the	CST	253	CST	279		DTO	N/A
		Countywide Railroad Crossing Improvements on Roads Off the State Highway System	Railroad Crossings	CST	494	CST	95						RRP	N/A
	6112910	Railroad Crossing #272598D N.E. 186 Street Main FEC MP 353.18	Railroad Signal							CST	39		RRP	N/A
		Metrorail Access												
	6113335	Culmer Station	Surface Parking	CST CEI	100 20								MMI6	Yes
	6113337	Allapattah Station	Access Roads and Parking Areas	CST 1	,700 170								MMI6	Yes
	6113338	Earlington Heights Station	Access Roads and Parking Areas	CST 1	.,085 106								MMI6	Yes
	6113339	Brownsville Station	Access Roads and Parking Areas	CST CEI	760 106								СР	Yes

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ITEM	BUDGET	PROJECTS	TYPE OF WORK	PROPOSED	TENT	FUNDING SOURCE	CON-			
LICIA	ITEM NUMBER	111002010		1983-84		85 -86	86-87	87 - 88	SOURCE	W/PLAN
	6113340	Martin Luther King Jr. Station	Access Roads and Parking Areas	CST 749 CEI 105					СР	Yes
	6113341	Northside Station	Access Roads and Parking Areas	CST 463 CEI 67					MM16	Yes
	6113342	Hialeah Station	Access Roads	CST 150 CEI 30					MMI6	Yes
	6113343	Okeechobee Station	Access Roads and Parking Areas	CST 2,570 CEI 257					MMI6	Yes

INTERSTATE TRANSPORTATION IMPROVEMENT PROGRAM

	BUDGET ITEM NUMBER	PROJECTS	TYPE OF WORK	PROPOSED	TENTA	TIVE FOUR	OGRAM	FUNDING	CON- FORMS W/PLAN	
ITEM				1983-84	84-85	85-86	86 - 87	87 – 88	SOURCE	W/PLAN
20		SR-93/I-75								
	6141705	I-75 (Phase II) Interchange at N.W. 186 Street	New Construction Interchange	CST 3,500 CEI 400			ann an am air ag ag an an am bhann i deil 44 ag ann an air air an an an air an a		I	Yes
	6141736	I-75 (Contract II) Interchange with SR 826/Palmetto Expressway	New Construction Interchange	CST 13,100 CEI 1,310					I	Yes
	6141764	I-75 (Contract I) Interchange with Palmetto Expressway	Interchange Structure	CST 21,100 CEI 2,110			an agus de mais agus de agus de aleman agus guarda a cuma agus guarda a cuma agus guarda a cuma agus guarda a	en mangkusipas-en yang memerik Papakaan pangan	I	Yes
	6141825	I-75 from West of Palmetto Expressway to Dade/Broward County Line	Lighting and Other Improvements	CST 1,200 CEI 120					· I	N/A
	6141826	I-75 at N. 154 Street	Overpass and Related Construction	CST 1,300 CEI 182					I	Yes
21		<u>1-95</u>								
	6141775	I-95 from N.W. 58 Street to N.W. 95 Street	Safety. Ramp Upgrading & Increase Widths on Lanes & Shoulders	PE 1,000	ROW 1,500				I	N/A

INTERSTATE TRANSPORTATION IMPROVEMENT PROGRAM

ITEM	BUDGET	PROJECTS I-95 from N.W. 95 Street to N.W. 125 Street	TYPE OF WORK	PRO	POSED		TENTA	ATIVE FOUR	YEAR PR	OGRAM	FUNDING	CON- FORMS
11610	NUMBER		L THE OF WORK	1983-84		84-85		85-86	86 - 87	87-88	SOURCE	FORMS W/PLAN
	6141776		Safety Ramp Upgrading and Increase Widths on Lanes and Shoulders	PE	740						I	N/A
	6141777	I-95 from N.W. 125 Street to South of Golden Glades Interchange	Add Lanes & Ramp Upgrad- ing & Increase Width on Lanes & Shoulders	PE	422					CST 14,600 CEI 1,500	I	Yes
generalise seemal encourage encourage	6141822	I-95 - Downtown Distributor (Mainline)	Bridge Construction Over Land	CST CEI	3,173 317		ggyaddin gymraf y gwlaigiffer y gall af fylliai y gyllaidd y gyllaid y gyllaid y gyllaid y gyllaid y gyllaid y				IR	Yes
	6141823	I-95 at U.S. 41/S.W. 8 Street Interchange	Interchange Improvements			CST CEI	403 73		ne elikus salas sala		IR	N/A
	6141828	I-95 from SR 5/U.S. 1 to Dade/Broward County Line	Corridor Improvement. Provide Surveillance, Motorist Aid, Ramp Control, Etc.	PE	479	CST CEI	8,500 850				IR	N/A
	6141829	I-95 - SR 836 Interchange Improvements	Provide On-Ramp from N.W. 8 St. to Westbound SR 836 & Related Inter- change Improvements	PE CST CEI	200 3,000 300			MANA PARA PARA PARA PARA PARA PARA PARA P			IR	N/A
	6141778	I-95 HOV Lanes at Golden Glades Interchange	Add Lanes (HOV) High- Occupancy Vehicle Lanes	PE	125						I	TSME
	6141779	I-95 HOV Lanes from Golden Glades Interchange to Dade/Broward County Line	Add Lanes (HOV) High- Occupancy Vehicle Lanes							CST 18,400 CEI 1,840	I	TSME

INTERSTATE TRANSPORTATION IMPROVEMENT PROGRAM

	BUDGET	PROJECTS	TYPE OF WORK	PROPOSED	TENTA	ATIVE FOUR	YEAR PRO	OGRAM	FUNDING	CON- FORMS
ITEM	NUMBER	PROJECTS	LIFE OF MORK	1983-84	84-85	85-86	86 - 87	87 - 88	SOURCE	FORMS W/PLAN
	6141767	I-95 HOV Connector to Metrorail Parking Garage at the Earlington Heights Station	Parking Garage Construction (Interstate Funded Portion)		CST 1,205 CEI 169				I*	Yes
	6141768	I-95 HOV Connector to Metrorail Parking Garage at the Allapattah Station	Parking Garage Construction (Interstate Funded Portion)		CST 2,166 CEI 217				I,	Yes
	6141769	I-95 and SR 836 Interchange Ramps from SR 836 to N.W. 8 Street	New On & Off Ramps at N.W. 8 Street	CST 7,100 CEI 710					IR	Yes
	6141771	I-95 from SR 112/Airport Expressway to Golden Glades Interchange	Betterment Project: Repair Spalls/Reseal Joints, Etc.	PE 50					IR	N/A
	6141772	I-95 at S.W. 8 Street	Drainage Improvement	PE 110					IR	N/A
	6141773	I-95 from U.S. 1 to North of 26 Road	Provide 2-Lane Ramps To/From 26 Road	PE 60	CST 1,000 CEI 140				IR	Yes
	6141774	I-95 from SR 836 to SR 112	Provide Auxiliary Lanes on I-95 to Improve Exit to N.W. 14 Street via SR 836 and Improve Weaving Northbound	PE 257	CST 5,800 CEI 580				IR	N/A
	6141821	I-95 - I-195 Interchange	Interchange Improvements (Westbound I-95 to Northbound I-95)	ROW 708					IR	N/A

^{*} Final source of funding to be determined once traffic analysis is complete as part of final design.

INTERSTATE TRANSPORTATION IMPROVEMENT PROGRAM

ITCM	BUDGET ITEM	PROJECTS	TYPE OF WORK	PROPOSED	TENTA	TIVE FOUR	YEAR PRO	OGRAM	FUNDING SOURCE	CON- FORMS
ITEM	NUMBER	PROJECTS	(TFE OF WORK	1983-84	84-85	85-86	86 - 87	87 - 88	SOURCE	W/PLAN
22	6141785	I-95 HOV Connector to Metrorail - from N.W. 58 Street on I-95 to N.W. 12 Ave. on SR 112	New Construction of Roadway and Bridge		CST 15,400 CEI 1,540	1			I	TSME
	6113291	I-95 HOV Connector to Metrorail	Parking Garage Construction at Allapattah Station		CST 8,950 CEI 895				LF*	Yes
	6113292	I-95 HOV Connector to Metrorail	Parking Garage Construction at Earlington Heights Station		CST 3,058 CEI 306				LF*	Yes
	6113496	I-95 HOV Connector to Metrorail from N.W. 12 Avenue to N.W. 22 Avenue	Roadway Widening Along SR 112/Airport Express- way		CST 3,303 CEI 330				MMI6	Yes
23	6141818	Julia Tuttle Causeway/I-195 from East of I-95 to Alton Road	Shoulder Upgrading (11 Bridges) and Related Improvements	PE 613		CST 16,300 CEI 1,600			IR	N/A
		·								

^{*} Final source of funding to be determined once traffic analysis is complete as part of final design.

TURNPIKE TRANSPORTATION IMPROVEMENT PROGRAM

ITEM	BUDGET	PROJECTS	TYPE OF WORK	PROP)SED		TENT	ATIVE	FOU	YE.	AR PR	OGRA	M	FUNDING	CON-
IICM	NUMBER	r Nouce 13	THE OF WORK	1983		84 -	85	85 -	86	86	-87	87	- 88	SOURCE	CON- FORMS W/PLAN
	6151812	Homestead Toll Plaza	Safety Related Improvements	CST	35									PKYI	к/A
	6151814 6151813	From U.S. 1 - Florida City To Carribean Boulevard (Less Exceptions)	Resurface/Repave							PE	229	CST CEI	5,993 599	PKYR	N/A
	6151815	From N.W. 106 Street To Dade-Broward County Line	Resurface/Repave									PE	180	PKYR	N/A
·	6151816	At Golden Glades Toll Areas	Add Trailer Facilities, Parking Lot, etc.	PE CST CEI	10 80 14									PKYI	N/A
	6151818 6151827	Snapper Creek, Tamiami and Homestead Toll Plazas	Building Facilities Improvements	PE CST CEI	7 300 54									PKYR	N/A
	6151822	Snake Creek Bridge	Widen Bridge					PE CST CEI	50 552 77		namen en e			PKYI	Yes
	6151823	Miami Gardens Bridge	Widen Bridge		de G ifelabi i mesa menggupan	PE CST CEI	50 527 74							PKYI	Yes
	6151825	Golden Glades	Safety Related Improvements						TOWNS CO.	MSC	140		· · · · · · · · · · · · · · · · · · ·	PKYI	N/A

TURNPIKE TRANSPORTATION IMPROVEMENT PROGRAM

ITEM	BUDGET ITEM	PROJECTS	TYPE OF WORK	PROPOSED	TENT	TATIVE FOUL	R YEAR PR	OGRAM	FUNDING SOURCE	CON- FORMS
HEIM	NUMBER	PROJECT 3	TITE OF WORK	1983-84	84 - 85	85 - 86	86 - 87	87 - 88	SOURCE	W/PLAN
	6151828	From U.S. 1 To Dade-Broward County Line	Replace Raised Pavement Markers and Restripe	PE 28 CST 275 CEI 50					PKYR	N/A
	6151781	Toll Plaza South of U.S. 27 Interchange	Toll Plaza	CST 2,035 CEI 204	en en electrica de la compresión de la comp			President programment of the Community o	PKYI	N/A
	6151806	Toll Plaza Improvements (Tamiami)	Modify Building and Add Toll Lanes	CST 505 CEI 91					PKYI	N/A
	6151808	SR 821/HEFT from Mile Post 12.7 to Mile Post 17.9	Resurface	ance and the discourse polynography and a superior and the superior and th		PE 245 CST 2,446 CEI 245		Printed and the state of the st	PKYR	N/A
	6151809	SR 821/HEFT from MP 17.9 to MP 26.9	Resurface				PE 431 CST 4,314 CEI 431		PKYR	N/A

SECONDARY ROAD PROGRAM

TRANSPORTATION IMPROVEMENT PROGRAM

The Secondary Road Program for Dade County is divided into two distinct categories. The first section includes all new road construction or rehabilitation projects and the second section deals with the continuing projects that have fund allocations yearly.

MAJOR ROAD CONSTRUCTION PROJECTS

The Secondary program for FY 1984 totals over \$18 million. Major projects listed for FY 1984 include:

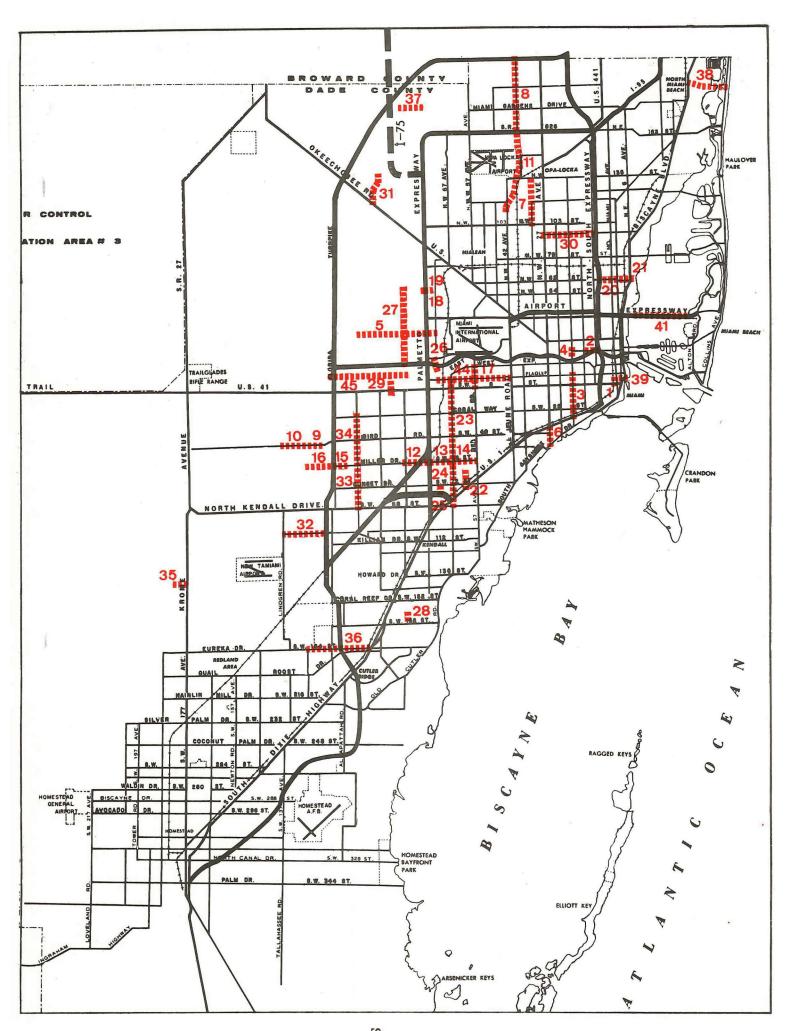
N.W. 32 Avenue	\$1.5 Million
S.W. 42 Street	0.8 "
N.W. 42/37 Avenue Connector	1.0 "
S.W. 56 Street	0.9 "
West 57 Avenue	1.2
N.W. 58 Street Ramp	0.8
North 62 Street	0.8
S.W. 62 Avenue	0.7
N.W. 87 Avenue	3.0 "
S.W. 107 Avenue	0.5
S.W. 136 Street Bridge	0.2 "
S.W. 184 Street	3.0 "
West Flagler Street	3.4

CONTINUING PROGRAM PROJECTS

The Continuing projects have generally the same allocations for the entire five-year program. They include:

Bridge Repair and Painting	\$0.3 Million
Resurfacing	0.7 "
Traffic Control Devices	0.5
Safety Lighting	0.1 "
Storm Drainage and Culvert	0.2
Guardrail	0.1 "
Local Drainage	0.1 "
School Sites	0.4
School Crossing Protective Devices	0.8
Railroad Crossing Improvements	0.1 "
Permanent Pavement Markings	0.1 "
Upgrade Municipal Streets	0.7 "

One Additional project that must be considered of a continuing nature is the Venetian Causeway repairs, which is allocated \$0.3 million in FY 1984.



PUBLIC WORKS SECONDARY ROAD PROGRAM

LTCAA	PROJECTS	PROJECT	TYPE	PROPOSED	TENT	ATIVE F	IVE YEA	AR PROC	GRAM	FUNDING	CON- FORMS
ITEM	PROJECTS	NUMBER	ITPE	1983-84	84-85	85-86	86-87	87-88	88-89	SOURCE	FORMS W/PLAN
1	S.W. 2 Avenue Crossing Miami River 0.3 m	660051	PE (DOP Int.) R/W	(600)	250	250		The second secon	9	DOP Int. S	1 1
2	N.W. 14 Street 0.5 m N.W. 10 Avenue to North-South Expressway (I-95	i. 662001	4 Lanes		600					S	Yes
3	S.W. 17 Avenue 1.6 m U.S. 1 (SR 5) to W. Flagler	i. 662026	R/W 4 Lanes	Bal. 1,000	1,000	1,000				S	Yes
4	N.W. 17 Avenue Bridge over Miami River		PE Machinery Replacement				50	1,000		S	N/A
5	N.W. 25 Street N.W. 107 Avenue to N.W. 72 Avenue	i.	PE R/W 4 Lanes	280	140			4,500		S	Yes
6	S.W. 27 Avenue 0.8 m U.S. 1 to South Bayshore Drive	i.	PE				The second secon		70		
7	N.W. 32 Avenue 2.0 m N.W. 103 Street to N.W. 135 Street	i. 662054	4 Lanes	Bal. 1,500						S	Yes
8	N.W. 37 Avenue 3.0 m SR 826 to Broward County Line	1.	PE R/W 4 Lanes	240	50				3,500	S	Yes
9	S.W. 42 Street S.W. 127 Avenue to S.W. 122 Avenue	620051	4 Lanes	800						S	Yes
10	S.W. 42 Street 1.0 m S.W. 137 Avenue to S.W. 127 Avenue	i. 662162	PE R/W 4 Lanes	Bal. 80	250	250	1,000			S	Yes

I TEAA	DDO IF CT C		PROJECT	TYPE	PROPOSED	TENT	ATIVE F	IVE YEA	AR PROC	GRAM	FUNDING	CON- FORMS
ITEM	PROJECTS		NUMBER	ITPE	1983-84		85-86	86-87	87-88	88-89	SOURCE	W/PLAN
11	N.W. 42/37 Avenue Connector N.W. 115 Street to N.W. 167 Street	3.6 mi.	620003	R/W 4 Lanes	Bal. 1,300 1,000		2,500	·			S	Yes
12	S.W. 56 Street S.W. 88 Avenue to S.W. 75 Avenue	1.0 mi.	662032	4 Lanes	Bal. 900						S	Yes
13	S.W. 56 Street S.W. 75 Avenue to S.W. 67 Avenue	1.0 mi.	662028	4 Lanes	300	1,000					S	Yes
14	S.W. 56 Street S.W. 67 Avenue to S.W. 57 Avenue	1.0 mi.	662035	PE 4 Lanes	80			1,200			S	Yes
15	S.W. 56 Street Bridge over Snapper Creek Canal S.W. 118 Avenue to S.W. 112 Avenue	0.6 mi.	662033	PE 4 Lns. & Bridge	100			1,500			S	Yes
16	S.W. 56 Street S.W. 127 Avenue to S.W. 118 Avenue	0.9 mi.		PE 4 Lanes	80				1,200		S	Yes
17	West 57 Avenue S.W. 8 Street to N.W. 7 Street	1.0 mi.	662004	R/W 4 Lanes	Bal. 100 Bal. 1,200						S	Yes
18	N.W. 58 Street N.W. 77 Avenue to N.W. 72 Avenue	0.5 mi.		PE 4 Lanes				60	700		S	Yes
19	N.W. 58 Street Ramp Palmetto Expressway Interchange	0.1 mi.	662134	Ramp	800						S	Yes
20	North 62 Street North-South Expressway (I-95) to N.E. 2 Avenue	0.8 mi.	662005	4 Lanes			1,100				S	Yes

					TENT	ATIVE F	FIVE YEA	AR PRO	GRAM	ELINIDING	CON-
ITEM	PROJECTS	PROJECT NUMBER		PROPOSED 1983-84				87-88	88-89	FUNDING SOURCE	FORMS W/PLAN
21	North 62 Street 0.7 N.E. 2 Avenue to SR 5	mi. 662005	4 Lanes	800						S	Yes
22	S.W. 62 Avenue 0.8 U.S. 1 (SR 5) to S.W. 64 Street	mi. 662025	4 Lane	Bal. 700						S	Yes
23	S.W. 67 Avenue 2.5 S.W. 40 Street to W. Flagler Street	mi. 662090	PE R/W 4 Lanes	Bal. 70 Bal. 300		2,500				S	Yes
24	S.W. 67 Avenue 3.0 S.W. 88 Street to S.W. 40 Street	mi. 662089	PE R/W 4 Lanes	Bal. 80 Bal. 50			3,000			S	Yes
25	S.W. 72 Avenue 0.5 S.W. 80 Street to S.W. 72 Street	mi1	PE R/W 4 Lanes	50 50						S	Yes
26	N.W. 72 Avenue 0.6 N.W. 7 Street to N.W. 12 Street	mi. 662007	6 Lns. & Bridge					3,100	3,200	S	Yes
27	N.W. 87 Avenue 3.0 SR 836 to N.W. 58 Street	mi. 662121	4 & 6 Lanes	3,000	1,000					S	Yes
28	S.W. 87 Avenue 0.3 S.W. 163 Street to S.W. 164 Street	mi.	PE R/W 2 Lane Culvert						80 50 300	S	Yes
29	S.W. 92 Avenue Bridge 0.2 over Tamiami Canal	mi. 662165	PE 3 Lane Bridge	50	300					S	Yes
30	N.W. 95 Street 2.0 N.W. 27 Avenue to N.W. 7 Avenue	mi.	PE 4 Lanes				200	2,500	·	S	Yes

LTEA	DDO IF CT C		PROJECT	TVDE	PROPOS	SED	TENT	ATIVE F	IVE YEA	R PRO	GRAM	FUNDING	CON-
ITEM	PROJECTS		NUMBER	TYPE	1983-8		84-85	85-86	86-87	87-88	,	SOURCE	
31	N.W. 97 Avenue N.W. 138 Street to Okeechobee Road (Extension of I-75)	1.5 mi.		PE R/W 4 Lanes		100		200	2,000			S	Yes
32	S.W. 104 Street H.E.F.T. to S.W. 137 Avenue	1.5 mi.	662120	R/W 6 Lanes	Bal.	100	1,500	800				S	Yes
33	S.W. 107 Avenue S.W. 88 Street to S.W. 56 Terrace	2.0 mi.	662091	PE 4 Lane & Bridge	Bal.	80 500	2,000					S	Yes
34	S.W. 107 Avenue S.W. 56 Street to S.W. 24 Street	2.0 mi.	662034	R/W 4 Lanes	Bal.	50			1,300	1,400		S	Yes
35	S.W. 136 Street (Howard Drive) Bridge over Canal L-31-N (Bridge Replacement)	0.2 mi.	662093	2 Lane Bridge	Bal.	280						S	Yes
36	S.W. 184 Street S.W. 127 Avenue to U.S. 1 (SR 5)	2.5 mi.	662015	4 Lanes	3,	000	800					S	Yes
37	N.W. 186 Street (Miami Gardens Drive) N.W. 77 Avenue to N.W. 87 Avenue		662092	2 & 4 Lanes		600						S	Yes
38	N.E. 192 Street U.S. 1 (SR 5) to Collins Avenue (SR AlA)	1.6 mi.		6 Lane & Bridge	Bal.	350		A de la companya de l				S	Yes
39	Downtown Distributor (Bifurcated Ramps) East of I-95 to Biscayne Boulevard			4 Lns. & Reconsti	uction		2,000	4,000	4,000			S	
40	Feasibility Study - Phase 2 Gratigny Parkway - Palmetto Expressway		662126		Bal.	400						S	N/A

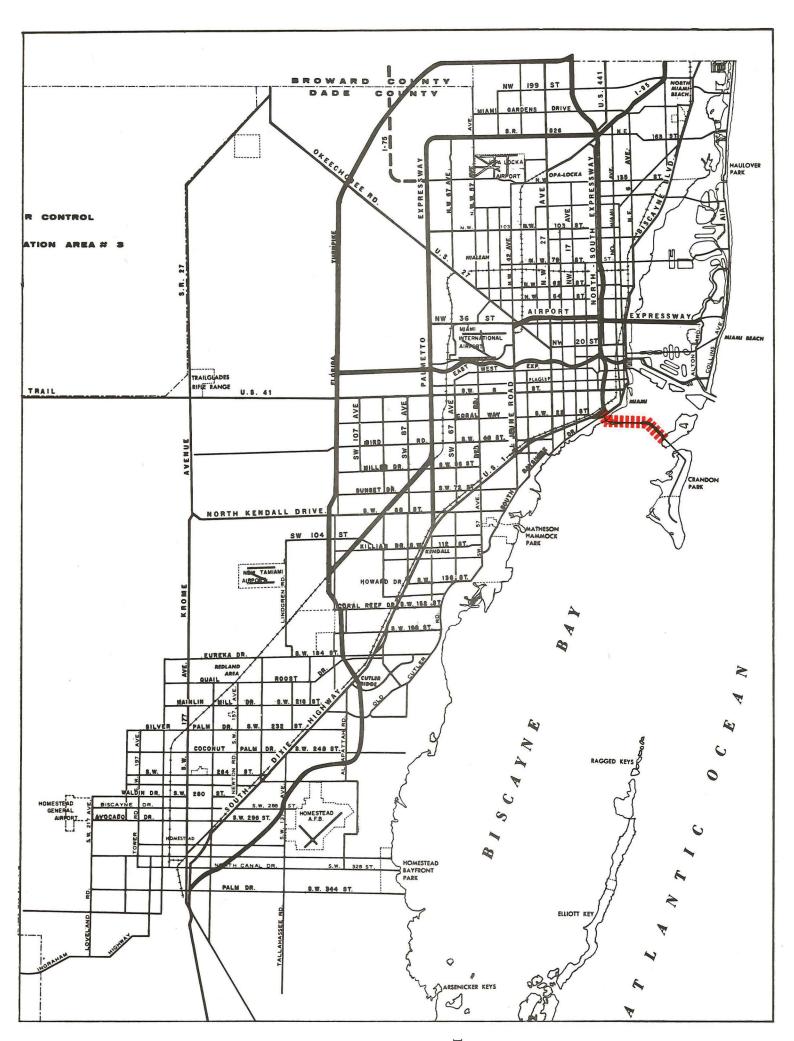
1754	DDO ICCTC	PROJECT	TYPE	PROPOSEI	TENT	TATIVE I	FIVE YE	AR PRO	GRAM	FUNDING	CON- FORMS
ITEM	PROJECTS	NUMBER	ITPE	1983-84		85-86	86-87	87-88	88-89	SOURCE	W/PLAN
41	Julia Tuttle Causeway (SR 112) Service Roads	662110	2 Lanes	50						S	N/A
42	Tamiami Bascule Bridge (Replace Swing Bridge)		PE						400	S	
43	Venetian Causeway Repairs		2	200		000	000	000	000	S	N/A
44	West Flagler Street 3.0 mm West 72 Avenue to West 42 Avenue	662088	Repair R/W 4 Lanes	Bal. 2		2,500		200	200	S	Yes
45	West Flagler Street 3.0 m West 118 Avenue to West 87 Avenue	662119	R/W 4 & 6 Lanes	Ba1. 90 2,50						S	Yes
46	Countywide Bridge Repair and Bridge Painting		Repair & Painting	30	200	200	200	200	200	S	N/A
47	Dade County Construction Supervisory Cost		Engineering	70	700	700	700	700	700	S	N/A
48	Guardrail Safety Improvement Project		Guardrail	10	100	100	100	100	100	S	N/A
49	Local Drainage Projects									S	N/A
			Construction	10	1.00	100	100	100	100		
50	Local School Site Projects		Construction	Bal. 20	l .	100	100	100	100	S	N/A

ITEM	PROJECTS	PROJECT	TYPE	PROPOS	SED	TENT	ATIVE F	IVE YE	AR PRO	GRAM	FUNDING	CON-
IIEMI	PROJECTS	NUMBER	1176	1983-8	34	84-85	85-86	86-87	AR PRO0 87-88	88-89	SOURCE	W/PLAN
51	Railroad Crossing Improvements										S	N/A
			Construction		100	100	100	100	100	100		
52	Resurfacing Projects Existing Arterial Streets		Resurfacing		700	700	700	700	700	700	S	N/A
53	Safety Lighting							· · · · · · · · · · · · · · · · · · ·			S	N/A
			Lighting		100	100	100	100	100	100		
54	Storm Drainage and Culvert Construction				000	0.00	0.00	200	000		S	N/A
55	Countywide Traffic Control Devices		Construction		200	200	200	200	200	200	S	N/A
55	Countywide Traffic Control Devices		Signalization		500	500	500	500	500	500		N/A
56	Countywide Permanent Pavement Marking										S	N/A ***
			Striping		100	100	100	100	100	100		
57	Countywide School Crossing Protection Devices		Signing & Striping	Bal.	800	900					S	N/A
58	Upgrade Transferred Municipal Streets		Construction		200 500	500	500	500	500	500	S	N/A
	TOTAL COST		82/83 Encumbered Balances	Bal. 10,	,315							
			Allocations	18,	580	20,890	18,/00	17,910	10,000	11,200		

***TSME

REVENUE BOND ISSUE

TRANSPORTATION IMPROVEMENT PROGRAM



REVENUE BOND ISSUE TRANSPORTATION IMPROVEMENT PROGRAM

ITC.	PROJECTS	PROJECT	TYPE	PROPOSE	D				AR PRO		FUNDING	CON- FORMS
ITEM	PROJECTS	NUMBER	1176	1983-84	4 8	84-85	85-86	86-87	87-88	88-89	SOURCE	W/PLAN
	RICKENBACKER CAUSEWAY IMPROVEMENTS											Yes
	Prepare Construction Plans		PE	Ba1. 5	86						RB	
	Phase 1A - Construct New Intracoastal Bridge		Construction	4,9	45	9,751	404				RB	
	Phase 1B - Construct New West Bridge, Widen Existing West Bridge, Toll Facilities and Approaches, Mainland Intersection Improvements,		Construction	1,8	81	5,639	430				RB	
	Hobie Island Causeway Improvements											
	Phase 1C - Widen Existing Bear Cut Bridge; Virginia Key Causeway from Marina Stadium to Bear Cut Bridge		Construction	1,2	05	3,617	278				RB	
	Phase II - Demolish Existing Bascule and Convert to Fishing Pier		Construction				700				RB	
	Phase III - Landscaping, Recreation and Intersection Improvements		Construction			750					RB	
	TOTALS			8,6	17	19,757	1,812					

DECADE OF PROGRESS

ARTERIAL ROADS

TRANSPORTATION IMPROVEMENT PROGRAM

DECADE OF PROGRESS ARTERIAL ROADS - TOPICS PROGRAM

TRANSPORTATION IMPROVEMENT PROGRAM

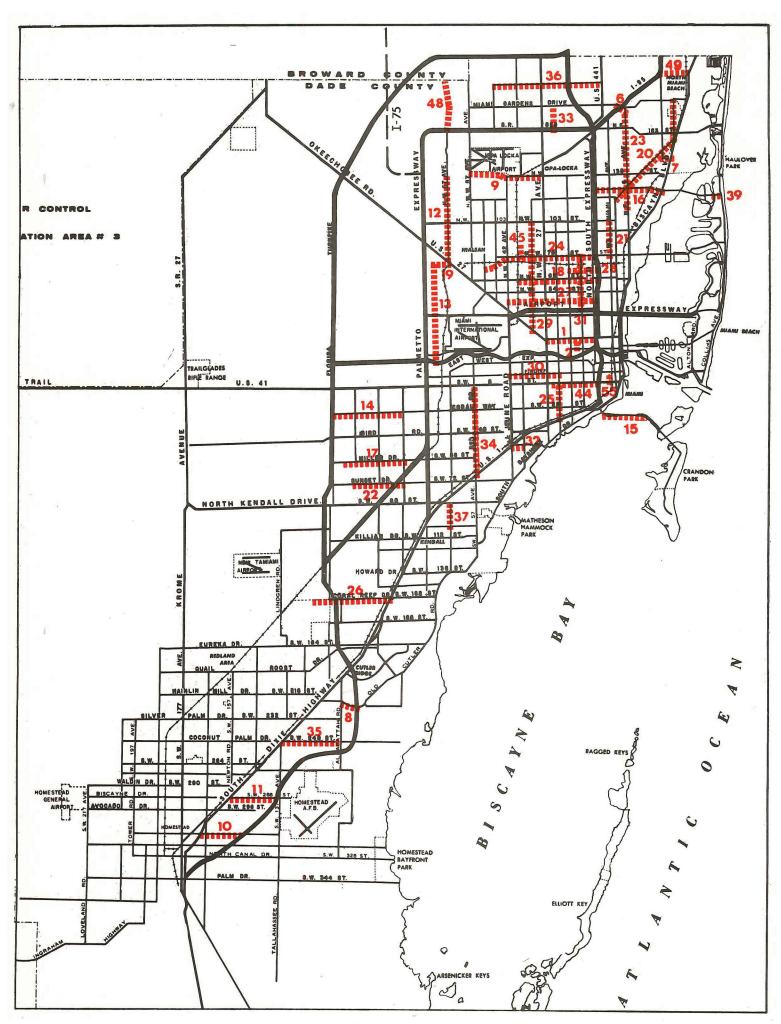
ARTERIAL ROADS

The Decade of Progress Bond Issue, approved by the Electorate in November, 1972, included \$98.6 million in street and safety improvements. Through an accelerated program, contracts totaling \$97 million in allocated funds have been completed or are presently under construction, providing approximately 67 miles of roadway improvements. Preparation of plans and right of way acquisition are currently underway, which will allow approximately \$16 million of additional roadway improvements to be constructed in the next year.

In addition to the roadway improvements needed for increased traffic capacity, 49 miles of street light upgrading have been completed. Approximately 217 miles of existing roadways have been resurfaced. Sidewalk construction on existing arterial streets has been completed, providing approximately 27 miles of new sidewalk. Through utilization of interest monies earned on original bond allocations, we have been able to construct a number of roadway improvements in addition to those originally authorized. All authorized bond sales were completed in 1983.

TOPICS PROGRAM

The Decade of Progress Bond Issue also allocated \$14.9 million for the Traffic Operations Program to Increase Capacity and Safety (TOPICS). The major goal of this program is construction of the Phase IV Metro Traffic Control System. All authorized bond sales were completed in 1983.



PUBLIC WORKS
ARTERIAL ROADS
DECADE OF PROGRESS

		IMANOP	JNIA	IATION IMPROVEMENT PROC		JORAM		, J,	
ITEM	PROJECT	LENGTH	TYPE	PRIOR YEARS	FISCAL	YEARS	STATUS	FUNDING	CONFORMS WITH
ILEM	PROJECT	(MI.)		72 – 83	83-84	84-85	314103	SOURCE	PLAN
1	N.W. 20 Street N.W. 27 Avenue to I-95	2.0	C	3,687			Completed	GOB	Yes
2	N.W. 14 Avenue N.W. 14 St. to N.W. 20 St.	0.5	С	872			Completed	GOB	No
3	Resurfacing Existing Arterial Streets		С	1,000			Completed	GOB	N/A
4	Arterial Street Lights Upgrading		С	3,500			Completed	GOB	N/A
-5	Sidewalks on Existing Arterial	`	C	1,000			Completed	GOB	N/A***
6	Miami Gardens Overpass at Seaboard Railroad	0.5	С	2,333			Completed	GOB	Yes
7	N.W. 151 Street W. Dixie Highway to U.S. 1	0.3	С	520			Completed	GOB	Yes
8	S.W. 216 Street - S.W. 112 Ave. to Old Cutler Road	1.2	С	1,349			Completed	GOB	Yes
9	N.W. 135-138 Street N.W. 57 Ave. to N.W. 27 Ave.	3.0	С	1,493			Completed	GOB	Yes
10	S.W. 312 Street U.S. 1 to H.E.F.T.	2.0	C	925			Completed	GOB	Yes
11	S.W. 288 Street U.S. 1 to S.W. 137 Avenue	2.0	С	*1,397			Completed	GOB	Yes
12	N.W. 67 Avenue Okeechobee Rd. to N.W. 138 St.	4.0	С	3,740			Completed	GOB	Yes
13	N.W. 72 Avenue East-West Expressway to N.W. 74 St.	4.0	С	5,000			Completed	GOB	Yes

*Includes Bond Interest

***TSME

Money amounts indicated represent thousands of dollars.

		1111101		DDIOD I		1			
ITEM	PROJECT	LENGTH	TYPF	PRIOR YEARS	FISCAL	YEARS	STATUS	FUNDING	CONFORMS WITH
I I E IVI	PROJECT	(MI.)	' ' ' -	72 - 83	83-84	84 - 85	312103	SOURCE	PLAN
14	S.W. 24 Street S.W. 117 Ave. to S.W. 87 Ave.	3.0	С	2,050			Completed	GOB	Yes
15	Rickenbacker Causeway West Bridge and Approaches	1.0	PE	62			Project Deleted	GOB	N/A
16	North 125 Street N.W. 7 Ave. to Biscayne Blvd.	3.2	С	915			Completed	GOB	Yes
17	S.W. 56 Street S.W. 112 Ave. to S.W. 87 Ave.	2.5	С	2,800			Completed	GOB	Yes
18	N.W. 62 Street N.W. 37 Avenue to I-95	3.0	С	*6 , 830			Completed	GOB	Yes
19	N.W. 67 Avenue Bridge over Miami Canal	0.6	С	*1,850			Completed	GOB	Yes
20	West Dixie Highway N.E. 119 St. to Miami Gardens Dr.	5.0	C	*3,410	*1,967		Phases 1, 2 and 3 Completed	GOB	Yes
21	North Miami Avenue N. 79 Street to N. 167 Street	5.5	С	1,220			Phase I Completed Phase II, III, IV Deleted	GOB	Yes
22	S.W. 72 Street S.W. 107 Ave. to S.W. 87 Ave.	2.0	С	2,869			Completed	GOB	Yes
23	N.E. 6 Avenue Biscayne Canal to Miami Gardens Dr.	4.5	С	4,311			Completed	GOB	Yes
24	N.W. 79 Street Palm Avenue to N.W. 7 Avenue	4.0	C	*6,505			Completed N.W. 27 Ave. to N.W. 7 Ave; Under Construction Palm Ave. to N.W. 27		Yes
25	S.W. 22 Avenue U.S. 1 to West Flagler Street	2.0	C	2,435			Completed	GOB	Yes
26	S.W. 152 Street Entrance to N.E. Zoo to U.S. 1	3.0	C	4,015			Completed	GOB	Yes

*Includes Bond Interest

Money amounts indicated represent thousands of dollars.

	PROJECT	LENGTH	TYPE	PRIOR YEARS	FISCAL YEARS		STATUS	FUNDING	
ITEM	PROJECT	(MI.)	1176	72 - 83	83-84	84-85	STATUS	SOURCE	PLAN
27	N.W. 46 Street N.W. 42 Avenue to I-95	3.7	C	4,500			Completed	GOB	Yes
28	N.W. 71 Street N.W. 17 Avenue to I-95	1.2	С	1,300			Completed	GOB	Yes
29	N.W. 32 Avenue N.W. No. River Dr. to N.W. 103 St.	4.0	С	2,500	2,200		Under Construction	GOB	Yes
30	West Flagler Street W. 42 Avenue to W. 22 Avenue	2.0	С	2,000			Completed	GOB	Yes
31	N.W. 12 Avenue Airport Expressway to 79 Street	2.5	С		5,440		·	GOB	Yes
32	Grand Avenue U.S. 1 to S.W. 37 Avenue	0.5	С	1,500			Completed	GOB	Yes
33	N.W. 22 Avenue N.W. 168 St. to N.W. 183 St.	1.0	С	1,100			Completed	GOB	Yes
	Collins Avenue - (Canceled) 63 Street to 73 Street	0.5					Funds reallocated for Miam	i	
	Normandy Drive - (Canceled) Rue Versailles to Collins Ave.	0.5					Beach Improvements Program		
34	S.W. 57 Avenue U.S. 1 to S.W. 8 Street	4.0	PE	337			Project Deleted	GOB	Yes
35	S.W. 248 Street U.S. 1 to Allapattah Road	1.5	С		510		Under Construction	GOB	Yes
36	N.W. 199 Street N.W. 47 AVe. to N.W. 2 Ave.	4.5	C		6,921			GOB	Yes
37	Pedestrian Bicycle Safetyway S.W. 67 Ave S.W. 104 St. to S.W. 88 St.		С	**98			Completed	GOB	N/A***

Money amounts indicated represent thousands of dollars.

** Bond Interest

ITCM	PROJECT	LENGTH	TYPE	PRIOR YEARS	FISCAL	YEARS	STATUS	FUNDING	CONFORMS
ITEM	PROJECT	(MI.)		72 - 83	83-84	84-85	31A103	SOURCE	PLAN
38	Engineering, Rehabilitation and Asphaltic Concrete Surfacing of Existing Neighborhood Streets		С	*5,279			Completed	GOB	N/A
39	Improvement of 96 Street Indian Creek Dr. to Collins Ave.	0.3	С	*425			Completed	GOB	No
40	Pedestrian Safetyways		С	**500			Completed	GOB	N/A***
41	Purchase of Road and Bridge Materials		С	**2 , 255			Completed	GOB	N/A
42	N.E. 2 Avenue Beautification		С	**165			Completed	GOB	N/A
43	Coral Way Curbing		С	**227			Completed	GOB	Yes***
44	S.W. 8 Street S.W. 25 Avenue to I-95		С	**100			Completed	GOB	N/A
45	N.W. 37 Avenue N.W. 79 St. to N.W. 82 St.		С	*88			Completed	GOB	N/A
46	Miami Beach Road Improvement Program		С	2,171	331		Underway	GOB	N/A***
47	Government Center Access		С	313	2,693		Under Construction	GOB	N/A
48	N.W. 67 Avenue N.W. 169 St. to Dade/Broward County Line		С	**955			Completed	GOB	Yes
49	N.E. 203 Street Highland Lakes Blvd. to U.S. 1		С	**1,900			Completed	GOB	Yes
50	Purchase of Equipment			**180			Completed	GOB	N/A

Money amounts indicated represent thousands of dollars. *Includes Bond Interest

**Bond Interest

***TSME

		TRANSPORTATION IMPROVEMENT PROGRAM							51
ITEM	PROJECT	LENGTH	TYPE	PRIOR YEARS		YEARS	STATUS	FUNDING	CONFORMS WITH
1 1 1	11100201	(MI.)	–	72 - 83	83-84	84-85	3,3	SOURCE	PLAN
51	Melrose Resurfacing		C	**220	·		Completed	GOB	N/A
52	Miami Beach - Washington Avenue Revitalization		C	1,300			Completed	GOB	N/A
53	Removal of Architectural Barriers		С	**310			Completed	GOB	N/A
54	Purchase of Right of Way for Roadway Improvements		R/W	**100			Completed	GOB ·	N/A
55	S.W. 2 Avenue Bridge Crossing Miami River		PE		**600			GOB	Yes
	S.W. l Street Crossing Over Miami Avenue						Deleted	GOB	Yes
	TOTAL			95,911	20,662				
									,

Money amounts indicated represent thousands of dollars.

**Bond Interest

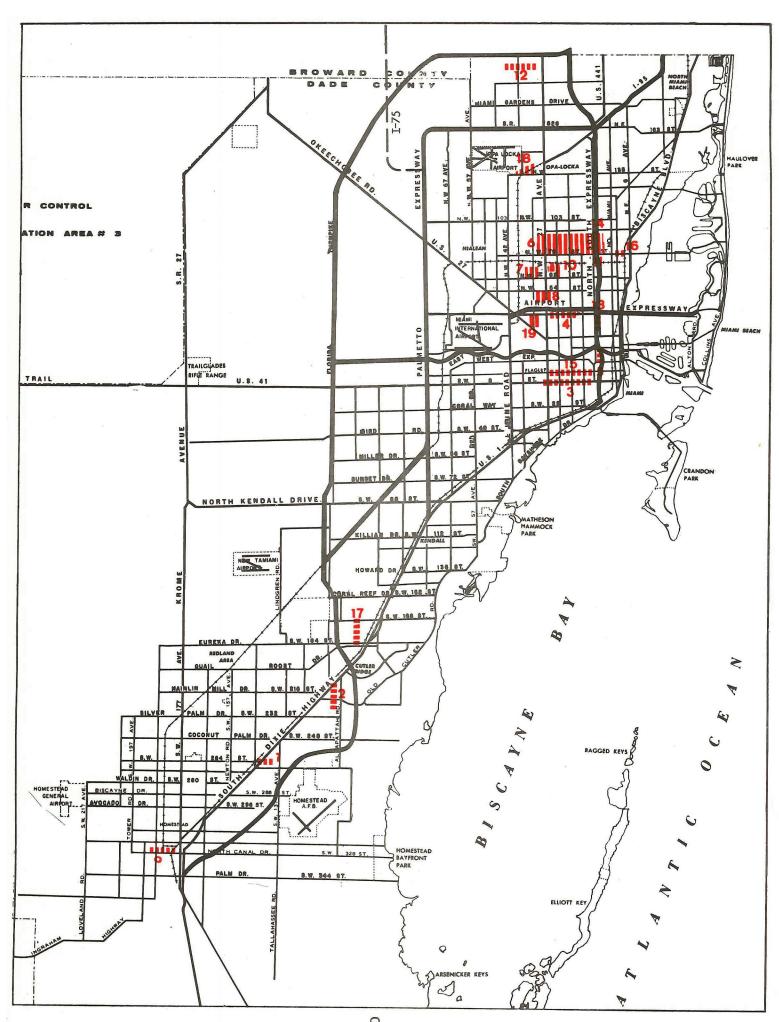
DECADE OF PROGRESS SIGNALIZATION & INTERSECTION IMPROVEMENTS TRANSPORTATION IMPROVEMENT PROGRAM

					FISCAL	YEARS			CONFORMS
ITEM	PROJECT	LENGTH (MI.)	TYPE	72-83	83-84	84 - 85	STATUS	FUNDING SOURCE	WITH
1	Phase I - Computerized Traffic Control System		С	1,442			Completed	GOB	N/A
2	Phase II - Computerized Traffic Control System		С	2,335			Completed	GOB	N/A
3	Phase III - Computerized Traffic Control System		С	2,338			Completed	GOB	N/A
4	Phase IV - Computerized Traffic Control System		C	3,015	5,052		Underway	GOB	N/A
5	Traffic Signs and Pavement Markings		С	**450			Completed	GOB	N/A
6	New and Replacement Signals		С	*800			Completed	GOB	N/A
7	Traffic Control Enhancement Program		С	215			Completed	GOB	N/A
8	Purchase 8 Phase Controllers		С	**100			Completed	GOB	N/A
	TOTAL			10,695	5,052				
					·				

^{*}Includes Bond Interest

COMMUNITY DEVELOPMENT PROJECTS

TRANSPORTATION IMPROVEMENT PROGRAM



PUBLIC WORKS
COMMUNITY DEVELOPMENT
COORDINATION

COMMUNITY DEVELOPMENT PROJECTS TRANSPORTATION IMPROVEMENT PROGRAM

<u> </u>					TCALTAT	IVE FOUR Y		A		CON-
	PROJECTS	PROJECT	TYPE			IVE FOUR Y	EAR PROGR	AM	FUNDING	FORMS
		NO.		1976 -83	83-84	84 - 85	85 - 86	86-87	SOURCE	W/PLAN
1.	Naranja Street Improvements S.W. 264 St U.S. 1 to S.W. 137 Ave.	691002	Sidewalk, Bike Path PE Resurfacing, Drainage, Tree Planting						CD	N/A
			Street Widening CST	A Commission of the Commission	40	-			<u></u>	
2.	Goulds Street Improvements Allapattah Drive (S.W. 112 Ave.) Black Creek to S.W. 224 Street	691003	Beautification PE Drainage Street Lighting CSI			Completed			CD	Yes
3.	Little Havana - S.W. 8 Street Beautification	691004	Landscaping PI Swk.& Curb Repair	71		Completed			CD	N/A
	S.W. 25 Avenue to I-95		Remedial Drainage Ornamental Lighting CST	1,504						
4.	Allapattah Arterial Road Improvements N.W. 36 St 12 Ave. to 22 Ave.	691005	Remedial Drainage Pi Swk.Repair & Curb Repair Street Furniture	25		Pending Co	ity of Miami	and State	CD	Yes
			CS	280	280					
5.	Culmer Beautification N.W. 2 Ave 5 St. to 11 St.	691006	Roadway PE Reconstruction Beautification	25		Completed			CD	Yes
			CST	400	152	,				
6.	West Little River Street Improvements Local Streets - Area Bounded by N.W. 79 St. and N.W. 87 St., N.W. 7	691000	Swk., Drainage Pi Tree Planting, Pavement Widening	150		Completed			CD	N/A
	Ave. and N.W. 27 Ave.		Resurfacing CS	868		Phase 1			l	
7.	Gladeview (Model Cities) Street Improvements-Local Streets - Area Bounded by N.W. 62 St., & N.W. 71 St., N.W. 27 Ave. & N.W. 32 Ave.	691007	Sidewalks Pl Resurfacing Drainage Tree Planting CS		91				CD	N/A
8.	Superblock (Model Cities) Street Improvements-Local Streets - Area Bounded by N.W. 46 St. & N.W. 54 St., N.W. 22 Ave. & N.W. 27 Ave.	691008	Sidewalks Pl Street Widening Curb Drainage CS			Completed			CD	N/A

Money amounts represent thousands of dollars.

COMMUNITY DEVELOPMENT PROJECTS TRANSPORTATION IMPROVEMENT PROGRAM

,,,,		PROJECT	+ > > > > > > > > > >			TENTAT	IVE FOUR Y	EAR PROGR	AM	FUNDING	CON- FORMS
	PROJECTS	NO.	TYPE		1976 -83	83-84	84 - 85	85 - 86	86-87	SOURCE	W/PLAN
9.	Homestead St. Improv Local Sts. S.W. 4 St. & Lucy St S.W. 15 Ave. to Krome Ave., S.W. 6 StS.W. 15 Ave. to SW 6 Ave.& SW 15 AveLucy StSW 6	691009	Reconstruction Street Lighting	PE ST	100 1,067	97	Completed			CD	Yes
10.	Liberty City St. ImprovPhase I N.W. 71 St19 Ave. to 22 Ave. N.W. 18 Ave62 St. to 71 St.	691012	Tree Planting Resurf., Sidewalk Pavement Widening (as	PE	145	,	Phase I Co	ompleted		CD	N/A
11.	Larchmont Gardens Drainage(Edison Pk.) Area Bounded by NW 79 St.& Little River Miami Ave. & I-95 (Less Larchmont Gardens & Little River Acres Subdiv.		Construction	PE ST	16 224	66	Completed			CD	N/A
12.	North County Street Improvements N.W. 207 St 39 Ave. to 27 Ave.	691014	Sidewalk Drainage	PE	8 460		Completed			CD	Yes
13.	Wynwood Street Improvements N.W. 2 Ave N.W. 29 st. to 36 St.	691015	Paving, Swk, Curb & Gutter, Drainage,	PE ST	38 890		Completed			CD	Yes
14.	Little River Pedestrian Bridge - N.W. 2 Avenue over Little River	691016	, , , , , , , , , , , , , , , , , , ,	PE	50		Completed			CD	N/A
15.	West Flagler Beautification 22 Avenue to Miami River	691017	Swk. & Curb Repair Remedial Drainage	PE	100	234	Completed			CD	N/A
16.	Edison Little River - N.W. 79 St. Beautification - F.E.C. Railroad to I-95	691062	Sidewalk, Curb Repair Remedial Drainage	PE ST	20	36	Pending C: Approval	ity of Miami	and State	CD	N/A

Money amounts represent thousands of dollars.

COMMUNITY DEVELOPMENT PROJECTS TRANSPORTATION IMPROVEMENT PROGRAM

		PROJECT	÷voc		TENTAT	IVE FOUR Y	EAR PROGR	AM	FUNDING	CON- FORMS
	PROJECTS	NO.	ŤΥΡΕ	1976 -83	83-84	84 - 85	85 - 86	86-87	SOURCE	W/PLAN
17.	Perrine Street Improvements - Area Bounded by S.W. 104 Ave S.W. 184 St. to S.W. 168 St.	691066	Curb & Gutter, Swk., Pavement Widening, Resurfacing, Drainage, Beautification CST	900	421				CD	N/A
18.	Opa-locka - Ingraham Park NSR	691083	Resurfacing		75	Completed			CD	
19.	Melrose Sidewalk Improvement	691082	Resurfacing and Sidewalk		210 418	Completed				
20.	Opa-locka - Ingraham Park	691079	Sidewalk and Drainage CST		272	Completed			7.515.00	
21.	West Little River - Phase 2A	691068	Swk., Landscaping, Drainage, Pavement and Resurfacing CST		1,000					
22.	Liberty City - Phase II	691084	Resurfacing, PE Landscaping, Drainage and Sidewalks		600	Under Desi	gn			
	TOTAL			12,648	3,992					

Money amounts represent thousands of dollars.

AIRPORT IMPROVEMENTS

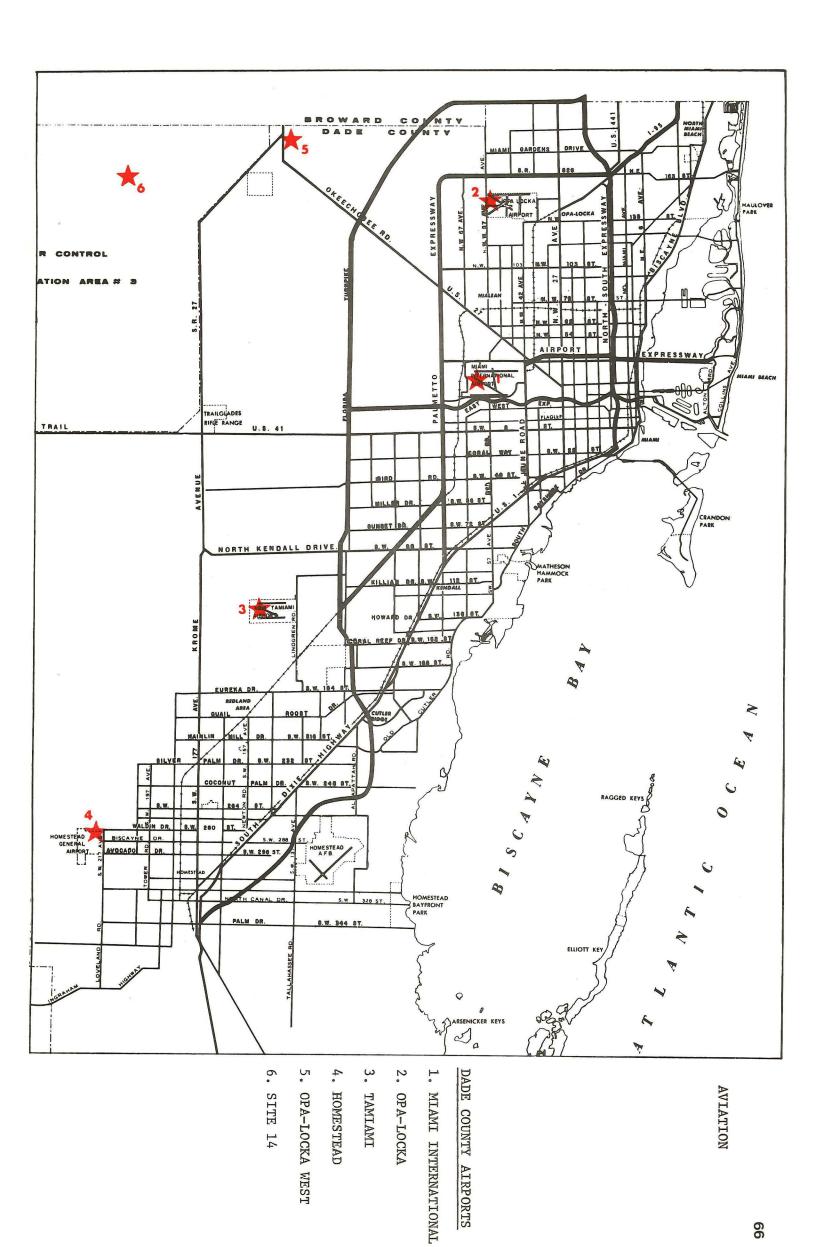
TRANSPORTATION IMPROVEMENT PROGRAM

AIRPORT IMPROVEMENTS

TRANSPORTATION IMPROVEMENT PROGRAM

The Dade County Transportation Improvement Program includes capital improvements for the Aviation Department for the continued development of Miami International Airport, Opa-Locka Airport, Tamiami Airport, and related support and access facilities. The funding for this program is primarily from revenues generated by the Aviation Department and from Federal and State grants. Dade County's program beginning in Fiscal Year 1983-84 includes major projects as follows:

MIA - North Terminal Expansion	\$20 Million
MIA - Concourse "D" Expansion	28 Million
MIA - Concourse "F" Expansion	28 Million
MIA - Terminal Expansion F to G	15 Million
MIA - Runway 12/30 Tunnel	8 Million
MIA - Central Chiller Plant East	15 Million
MIA - Terminal Apron Strengthening	5 Million
MIA - Utilities Corridor	8 Million
Opa-Locka - Access Roads and Taxiways	5 Million
Tamiami - Runway Extension	2 Million



AIRPORT IMPROVEMENTS TRANSPORTATION IMPROVEMENT PROGRAM

PROJECTS	ITEM	TYPE OF WORK	PROPOSED	(IN	TENTATIVE THOUSANDS	PROGRAM		FUNDING	CON- FORMS
PNQUEO 13	NUMBER	TITE OF WORK	1983-84	84 - 85	85-86	86 - 87	87-88	SOURCE	W/PLAN
Miami International Airport Modification - Existing International Concourse E and Apron	1	Airport Improvement	6,000	6,000	6,000			L	Yes
Miami International Airport Terminal Building North Extension	1	Airport Improvement	11,000	19,000	18,000			L	Yes
Miami International Airport New F.A.A. Air Traffic Control Tower	1	Airport Improvement	500					FAA	Yes
Miami International Airport New Concourse J and Apron	1	Airport Improvement	1,000	10,000	12,000	12,000	12,000	L SM FAA	Yes
Miami International Airport Utilities Corridor	1	Airport Improvement	4,000	4,000	2,000	2,000		L	Yes
Miami International Airport Terminal Building South Extension	1	Airport Improvement	1,000	5,000	10,000	10,000	5,000	L FAA	Yes
Miami International Airport Extension and Redevelopment Concourse F and Apron	1	Airport Improvement	8,000	8,000	8,000	8,000		L FAA	Yes
Miami International Airport Runway 12/30 Tunnel	1	Airport Improvement	3,000	5,000				L SM FAA	Yes

Money amounts represent thousands of dollars: L ---- Airport Funds SM ---- State Matching

FAA ---- Federal Aid

AIRPORT IMPROVEMENTS TRANSPORTATION IMPROVEMENT PROGRAM

PRQJECTS	ITEM NUMBER	TYPE OF WORK	PROPOSED	TENTATIVE PROGRAM (IN THOUSANDS OF DOLLARS)				FUNDING	CON- FORMS
			1983-84	84 - 85	85-86	86 - 87	87-88	SOURCE	W/PLAN
Miami International Airport Modifications - Concourse D and Apron	1	Airport Improvement	3,000	3,000				L FAA	Yes
Miami International Airport Concourse D Remote Development	1	Airport Improvement	500	2,000				L	Yes
Miami International Airport Le Jeu ne Road By-Pass Connector	.1	Airport Improvement	INCLUDI	D IN HIGHWAY	SECTION OF	TIP			Yes
Miami International Airport D Connector - Phase II	1	Airport Improvement	3,000	3,000				L	Yes
Miami International Airport Parking Garage No. 2	1	Airport Improvement	7,000					L	Yes
Miami International Airport Refurbish Concourse D and Apron	1	Airport Improvement	17,000	21,000	13,000	6,000		L	Yes
Miami International Airport Cargo Facilities and Apron	1	Airport Improvement	1,000	2,000	2,000	3,000	3,000	L	Yes
Miami International Airport Strengthen Terminal Aprons	1	Airport Improvement	1,000	2,000	2,000			L SM FAA	Yes

AIRPORT IMPROVEMENTS TRANSPORTATION IMPROVEMENT PROGRAM

PROJECTS	ITEM NUMBER	TYPE OF WORK	PROPOSED 1983-84	TENTATIVE PROGRAM (IN THOUSANDS OF DOLLARS)				FUNDING SOURCE	CON- FORMS
				84 -85	85-86	86 - 87	87-88	SOURCE	W/PLAN
Miami International Airport Perimeter Road Relocation	1	Airport Improvement				2,000	2,000	L	Yes
Miami International Airport Concourse B Expansion	1	Airport Improvement	6,000	6,000				L	Yes
Miami International Airport Runway 12/30 Improvements	1	Airport Improvement					2,500	L	Yes
Miami International Airport Cargo Center Apron Improvements	1	Airport Improvement	2,000		2,000			L SM FAA	Yes
Miami International Airport Satellite Terminal Expansion and Aircraft Services	1	Airport Improvement		1,000		1,500	1,500	L	Yes
Miami International Airport Buffer Zones	1	Airport Improvement		1,000	1,000			L	Yes
Miami International Airport Runway 9R Improvements	1	Airport Improvement		4,000	5,000	5,000		L SM FAA	Yes
Miami International Airport Pedestrian Bridges and Heliport	1	Airport Improvement	4,000	6,000	4,000			L SM FAA	Yes

	ITEM TYPE OF WORK	PROPOSED		TENTATIVE			FUNDING	CON-	
PROJECTS	NUMBER	TYPE OF WORK	1983-84	84 - 85	THOUSANDS 85-86	86 - 87	87-88	SOURCE	W/PLAN
Miami International Airport Telecommunications System	1	Airport Improvement	700	200				L	Yes
Miami International Airport Refurbish Lower Vehicular Drive	1	Airport Improvement		1,000	1,000	1,000	1,000	L	Yes
Miami International Airport Terminal F-G Expansion	1	Airport Improvement		1,000	7,000	7,000		L	Yes
Miami International Airport Central Chiller Plant	1	Airport Improvement	1,000	7,000	7,000			L	Yes
Miami International Airport International Commerce Center	1	Airport Improvement	10,000	15,000	10,000			L	Yes
SUBTOTALS:	1		90,700	132,200	110,000	57,500	27,000		

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AIRPORT IMPROVEMENTS TRANSPORTATION IMPROVEMENT PROGRAM

PRQJECTS	TYPE OF WORK		PROPOSED	(IN	TENTATIVE THOUSANDS	PROGRAM OF DOLL		FUNDING	CON- FORMS
T NQUEO 1 3	NUMBER	111 C 1 W 01111	1983-84	84 – 85	85-86	86 - 87	87-88	SOURCE	W/PLAN
Opa-Locka Airport Water Main Improvements	2	Airport Improvement	155					L	Yes
Opa-Locka Airport Corporate Hangars	2	Airport Improvement	2,500		5,000			L	Yes
Opa-Locka Airport By-Pass Taxiway	2	Airport Improvement	224					L FAA	Yes
Opa-Locka Airport Access Roads	2	Airport Improvement	800	2,800		100		L FAA	Yes
Opa-Locka Airport T-Hangar Access Taxiways	2	Airport Improvement	200	1,000			100	L FAA	Yes
Opa-Locka Airport T-Hangars	2	Airport Improvement	1,500			1,500		L	Yes
Opa-Locka Airport General Aviation Apron and Taxiways	2	Airport Improvement			500		2,500	L FAA	Yes
Opa-Locka Airport Navaids	2	Airport Improvement			128			L FAA	Yes

SUBTOTALS:

2

5,3**7**9

3,800

5,628

1,600

2,600

556.456.75	I TYPE OF WORK I		PROPOSED	/ IN	TENTATIVE THOUSANDS		l NBC \	FUNDING SOURCE	CON-
PROJECTS	NUMBER	TYPE OF WORK	1983-84	84 - 85	85-86	86 - 87	87-88	SOURCE	W/PLAN
Tamiami Airport Runway 9R Extension and Related Items	3	Airport Improvement	1,500	800				L FAA	Yes
Tamiami Airport Taxiway Improvements	3	Airport Improvement		400	600	600		L FAA	Yes
Tamiami Airport Navaids	3	Airport Improvement			100	500	500	L FAA	Yes
Tamiami Airport General Aviation Apron	3	Airport Improvement			100	800		L FAA	Yes
Tamiami Airport Access Road	3	Airport Improvement	·		800			L FAA	Yes
Tamiami Airport T - Hangars	3	Airport Improvement				500		L	Yes
SUBTOTALS	3		1,500	1,200	1,600	2,400	500		
TOTALS:			97,579	137,200	117,228	61,500	30,100		

MULTIMODAL TRANSIT

TRANSPORTATION IMPROVEMENT PROGRAM

MULTIMODAL TRANSIT SYSTEM

TRANSPORTATION IMPROVEMENT PROGRAM

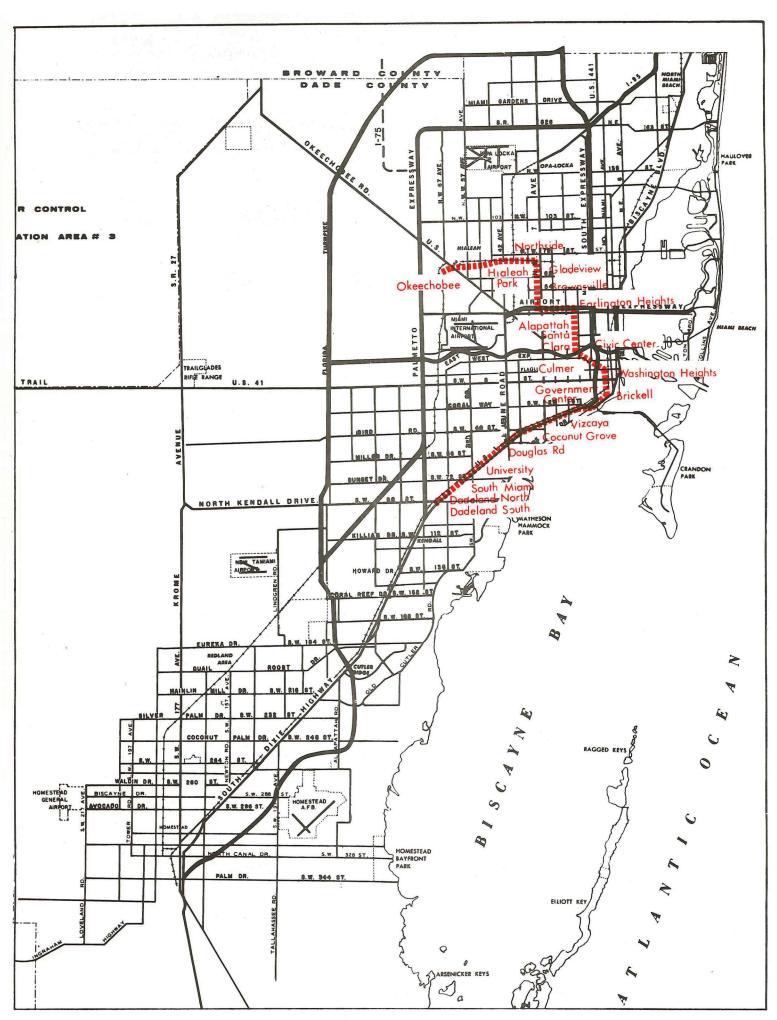
Responding to the needs of its 1.7 million residents, the Metro-Dade County government has formulated a Transportation Improvement Program (TIP) which includes all types of public transit within the county, including the METROBUS system, the proposed Downtown Component of Metrorail (DCM), and METRORAIL, the rapid transit system.

Currently under construction, Stage I of METRORAIL consists of 21 miles of elevated guideway. By the time it is completed, the system's cost will exceed 987 million dollars which will come from federal, state and local funds. The construction of METRORAIL has generated and will continue to generate a significant number of new jobs in Dade County. Passengers are to be served by twenty stations placed approximately one mile apart along the transit route. The station designs complement the areas in which they are located, and provide maximum protection with minimal noise to adjacent neighborhoods. Each station is scheduled to have an attendant to provide information and monitor the closed circuit television screens provided for the safety of waiting passengers. Initiation of revenue service is expected by December of 1983.

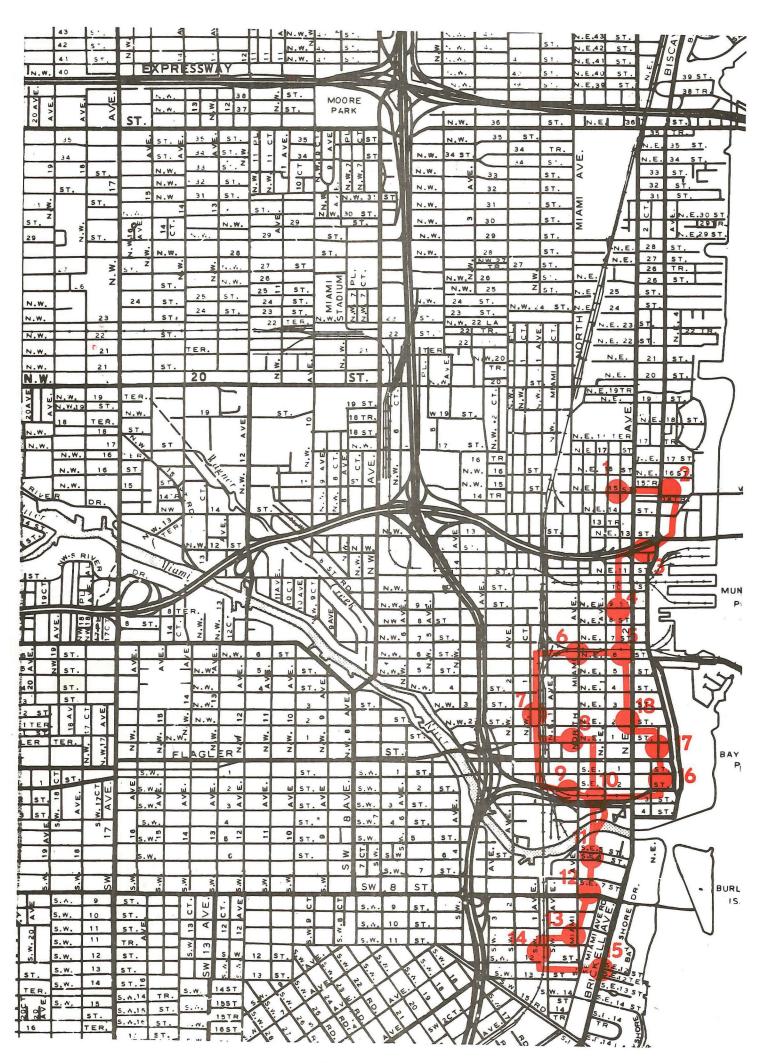
The Downtown Component of Metrorail (DCM) has been planned to distribute passengers arriving at the downtown Government Center METRORAIL Station throughout the central business district on a double track loop of elevated guideway. The estimated capital cost for the DCM is approximately 132 million, and revenue service is expected to begin by late 1984.

Buses are an important element of the Transportation Improvement Program. METROBUS is currently in the midst of a major bus fleet and facility expansion program design to support Stage I Rapid Transit operations. New routes will be added to bring people to and from rapid transit stations quickly and easily. And, other routes and services will be added to expand public transit to new areas, improving service to customers and adding special provisions for the elderly and handicapped. Some of these improvements will involve specialized services and a variety of other paratransit applications.

Expansion of the METROBUS system will require improved maintenance capability to assure efficient, dependable service. Enlarging and modernizing the existing north, south and central divisions' facilities will help achieve that goal. In addition, a new regional facility is set for the northeast section of the county.



STAGE 1
RAPID TRANSIT



DOWNTOWN

1984 TIP PROGRAM YEAR * PROPOSED TRANSIT PROGRAM FUNDING SUMMARY TABLE

FUNDING CATEGORY	RAIL		BUS		PARATRAN	ISIT	MULTIMOD	AL	OTHER		FUNDING CATEGORY TOTALS
	PROJECT	\$ 000 ' S	PROJECT	\$ 000 ' S	PROJECT	\$ 000 ' s	PROJECT	\$ 000 ' s	PROJECT	\$ 000 ' s	\$ 000 ' s
Sec. 9	DCM I Const.	10,250	Buy 65 Buses & Parts								
			OP Assist.	9,818							32,616
Sec. 9 (Conting- ency)			Upgr. Buses Fare Equip. Elec.Equip. Remodel Rm.		Minibuses Lift Vehicle	400 300	Maint. Veh. Shop Equip. Comm.Equip. Office Equip Computers	280 56 56 28 1,128			3,210
Sec. 3	DCM I-Extr. Cost	8,000	Buy 86 Buses	16,706							
	DCM II-Cost MR Ext-Engr MR I-Extr. Cost Urban Init.	27,000 9,500 16,000 9,000									
	Pk. Garage	3,000									89,206
Sec. 6					SMD	1,200			Tr-Labor Anti Crime	316 350	1,866
Sec. 4(i)					Emp.Trans. Ride-sharing	275 125					400
Sec. 10									Mgr.Trainin	g 200	200
16(b)2									Transit Program	200	200
TOTALS		82,750		40,034		2,300		1,548		1,066	127,698

^{*}Fiscal Year 1983 projects listed on pages 83 and 84.

	PROJECTED		11017 110 1 21		FIVE YEAR	PROGRAM		FUNDING	CONFORMS
RAIL PROJECTS	COST	PREVIOUS YEARS	1983-84	1984-85	1985-86	1986-87	1987-88	SOURCES	WITH PLAN
DCM Phase I Construction	132,100	113,850	10,250					UMTA Sec. 9 State/Loc	Yes al
DCM Phase I Extraordinary Cost	8,000		8,000					UMTA Sec. 3 State/ Local	Yes
DCM Phase II Construction and Procurement	201,200		27,000	108,000	42,200	24,000		UMTA Sec. 3 State/	Yes
Metrorail Extension Project Development Engineering and First Implementation Year	50,200	700	9,500	40,000				UMTA Sec.3 State/ Local	Yes
Stage I Extraordinary Costs	25,000	9,000	16,000					UMTA Sec. 3 State/ Local	Yes
Urban Initiatives: Northside and Allapattah	9,000		9,000					UMTA Sec. 3 State/ Local	Yes
Hialeah Parking Garage	9,000	6,000	3,000					UMTA Sec. 3 State/ Local	Yes

	YEARS TYPE	PROPOSED	TEN	TATIVE FOUR	YEAR PROGR	RAM	FUNDING	CON-	
BUS PROJECTS	YEARS*		1983-84	84 -85	85-86	86 - 87	87-88	SOURCE	W/PLAN
Purchase of Buses for Replacement Purposes - Standard Size (40 Feet)	45,026 (includes replacemen & expansio		12,548 (65 Buses)			18,750 (75 Buses)		UMTA Sec.9 State/ Local	Yes
Upgrade of 19 AMG Buses: Moving AC Compressors (Engine to Rear Window Area)	800	Capital Improvement	188					UMTA Sec. 9 State/ Local	Yes
Fare Collection Equipment: 50 Units Initial Phase of Trial Program	331	Capital Improvement	560	l,000 (If Trial	1,000 is Successfo	11)		UMTA Sec. 9 State/ Local	Yes
50 Electronic Destination Signs: Initial Phase of Trial Program		Capital Improvement	168	200 (If Trial	200 is Successf	11)		UMTA Sec. 9 State/ Local	Yes
Construction - Remodel Room at Central Division for Metrobus Operations		Capital Improvement	46					UMTA Sec. 9 State/ Local	Yes
Operating Assistance: Buses and Paratransit**	82,800	Operations	9,818	9,818	9,818	9,818	9,818	UMTA Sec. 9 (Local)	Yes
Purchase of Buses for Fleet Expansion. Consideration Being Given to Purchase of Articulated Buses Which Would Also Serve as Replacement for Older Buses.	(See 1st Item Above)	Capital Improvement TDP	16,706 (86 Buses)			41,250 (165 Buses)		UMTA Sec. 3 State/ Local	Yes
If This Occurs, the Number of Units Will be Modified on First Item Above and on This Item									

^{*}Figures in thousands of dollars.
**Includes elderly and handicapped transit operations (half fare program)

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PARATRANSIT PROJECTS	PREVIOUS YEARS*	TYPE	PROPOSED	TEN	TATIVE FOUR	YEAR PROGE	RAM	FUNDING	CON-
TANATINAMOT TROOLOTS	(FY'74-84)	, , , , , , , , , , , , , , , , , , ,	1983-84	84-85	85-86	86 – 87	87-88	SOURCE	
Twenty Vehicles - Minibuses for Leasing to Private Operators for Jitney-Type Service		Capital Improvement	400					UMTA Sec/9 State/ Local	Yes
Ten Lift Equiped Vehicles for Leasing to Private Operators for Curb-to-Curb Transportation Service for the Disadvantaged.		Capital Improvement	300					UMTA Sec. 9 State/ Local	Yes
Paratransit Service and Methods Demonstration	1,320	Demonstration	1,200					UMTA Sec. 6 Local	Yes
Employment Transportation: Contract With Private Providers for Transporting Inner City Residents to Surburban Job Sites		Special Services	275					UMTA Sec. 4 (i) Local	Yes
Ride-sharing Program: Community Based Element - Operating Assistance Shared with FDOT	25	Program Support	125					UMTA Sec. 4 (i)State Local	Yes /
16(b) 2 Transit Program Specialized Transportation	1,600	Special Services	200	200	200	200	200	UMTA State	Yes

	ONTATION THE INC		TEN			81			
MULTIMODAL PROJECTS	PREVIOUS YEARS*	TYPE	PROPOSED	TEN'	TATIVE FOUR	YEAR PROGE	RAM	FUNDING	CON- FORMS
WOLTIWODAL TROOLETS	(FY'74-84)		1983-84	84 -85	85-86	86 - 87	87-88	SOURCE	W/PLAN
Supervisory and Maintenance Vehicles	760	Capital Improvement	280 (25 Cars) (3 Trucks)	294	294	294	294	UMTA Sec. 9 State/ Local	Yes
Miscellaneous Shop Equipment	2,361	Capital Improvement	56					UMTA Sec. 9 State/ Local	Yes
Communications Equipment-Radios: Replacement for Buses and for Paratransit Vehicles	1,983	Capital Improvement	56	59	.59	59	59	UMTA Sec. 9 State/ Local	Yes
Miscellaneous Office Furniture and Equipment	661	Capital Improvement	28	30	30	30	30	UMTA Sec. 9 State/ Local	Yes
MIS Program - Computer Hardware and Software, Processing Equipment and Related Systems Equipment	2,069		1,128			·	·	UMTA Sec. 9 State/ Local	Yes
			-						

TRANSPORTATION IMPROVEMENT PROGRAM TENTATIVE FIVE YEAR PROGRAM									02
OTHER PROJECTS	PROJECTED			IENIATIVE	FIVE YEAR	PROGRAM		FUNDING	CONFORMS WITH
OTHER PROJECTS	COST	PREVIOUS YEARS	1983-84	1984-85	1985-86	1986-87	1987-88	SOURCES	PLAN
Managerial Training: Support Upper and Middle Management Participation in UMTA Approved Training			200					UMTA Sec.10 State/ Local	Yes
Transit - Labor Management		362	316	448				UMTA Sec. 6	Yes
Anti-Crime Program/Transit Police		912	350	350				UMTA Sec. 6 State/ Local	Yes

Projects Listed in Fiscal Year 1983 Program for Which Funding Authorization	PREVIOUS		PROPOSED	TEN	TATIVE FOUR	YEAR PROG	RAM	FUNDING	CON-
May Not be Received Before July 1, 1983* (Page 1 of 2)	YEARS*		1983-84	84-85	85-86	86-87	87-88	SOURCE	W/PLAN
DCM Guideway Construction		Capital Improvement	9,000					UMTA Sec.9A State/ Local	
Bicycle Transit Safety Demonstration Project		Demonstration	327					UMTA Sec.4(i) State/ Local	
Parking Garages		Capital Improvement	24,000					Jobs Bil UMTA Sec.3 State/Lo	
Pedestrian Overpasses		Capital Improvement	11,000					UMTA Sec. 3 State/ Local	
Transit-Labor Management		Personnel Development	362					UMTA Sec. 6	
Hialeah Park Parking Garage		Capital Improvement	9,000					UMTA Sec. 3 State/ Local	
Urban Initiative Overtown Douglas Road Northside, Allapattah		Urban Initiatives	27,000					UMTA Sec. 3 State/ Local	

^{*}If funding authorization for the above projects is not received before July 1, 1983, the projects listed will become a part of the Fiscal Year 1984 program of projects.

Projects listed in Fiscal Year 1983 Program' for Which Funding Authorization May Not be	PREVIOUS	TYPE	PROPOSED	TEN ⁻	TATIVE FOUR	YEAR PROGI	RAM	FUNDING	G CON- FORMS
Received Before July 1, 1983* (Page 2 of 2)	YEARS*		1983-84	84 -85	85-86	86-87	87-88	SOURCE	W/PLAN
MBE Initiative		Equal Opportunity	500					UMTA Sec.20 Local	
Northeast Division		Capital Improvement	15,000					UMTA Sec. 3 State/ Local	
Stage I Metrorail Extraordinary Costs		Capital Improvement	9,000					UMTA Sec. 3 State/ Local	
DCM Technical Support Grant		System Evaluation	1,160					UMTA Sec. 3 State/ Local	
Security/Crime MIS-Incidence Reporting System		Management Information	193					UMTA Sec. 6 State/ Local	
Ride-sharing Program - Condominium Element - Operating Assistance Shared With FDOT		Program Support	67					FHWA State/ Local	Yes
·									

^{*}If funding authorization for the above projects is not received before July 1, 1983, to projects listed, they will become a part of the Fiscal Year 1984 program of projects.

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SW 56 St SW 67 to 57 Ave. SW 56 St SW 67 to 57 Ave. W. 57 Ave SW 8 St. to NW 7 St. NW 58 St NW 77 to NW 72 Ave. NW 58 St. Ramp - Palmetto Expressway Interchange North 62 Street - I-95 to NE 2 Ave. NE 62 St NE 2 Ave. to SR 5 SW 62 Ave US 1 to SW 64 St. SW 67 Ave SW 40 St. to W. Flagler St. SW 67 Ave SW 88 to 40 St. NW 72 Ave NW 7 to 12 St. SW 72 Ave SW 80 to 72 St. SW 72 St SW 127 to 107 Ave. NW 79 St Palm Ave. to NW 7 Ave. NW 87 Ave SR 836 to NW 58 St. SW 88 St SW 137 Ave. to SW 163 St. SW 92 Ave. Bridge over Tamiami Canal NW 95 St NW 27 to 7 Ave.	42 42 42 42 42 43 43 43 43 43 43 43 43 43 43 43 43 43	Julia Tuttle Caswy/I-195 - E/O I-95 to Alton Rd. Mac Arthur Cswy. E/O Watson Isl. to West End of E. Channel Bridge	32 35 26 30 24 56 15 73 17 21 28 25 & 46 49 22 45 45