

FISCAL YEARS 1997-2000

**TRANSPORTATION
IMPROVEMENT
PROGRAM
OF THE
MID-OHIO
REGIONAL
PLANNING
COMMISSION**



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June 20, 1996



Mid-Ohio Regional Planning Commission
285 East Main Street
Columbus, Ohio 43215

Preparation of this document was financed by appropriations from Franklin, Delaware, Licking and Fairfield counties, and municipalities in Delaware and Franklin counties, together with planning funds from the Federal Highway Administration and the Federal Transit Administration with the Ohio Department of Transportation.

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SECTION I: PROCESS AND COMPLIANCE WITH FEDERAL REQUIREMENTS

INTRODUCTION

The MORPC Transportation Improvement Program (TIP) is a staged, multi-year schedule of regionally significant transportation improvements in the Columbus area.

The Federal-aid Highway Act of 1962 and the federal Urban Mass Transportation Act of 1964 required that each "urbanized area," as a condition to the receipt of federal capital or operating assistance, have a continuing, cooperative and comprehensive (3-C) transportation planning process that results in plans and programs consistent with the comprehensively planned development of the "urbanized area." The Intermodal Surface Transportation Efficiency Act of 1991 continues these and other requirements. The Transportation Improvement Program is the culmination of this process.

The Metropolitan Planning Organization (MPO) is the organization designated to carry out the 3-C process. The MPOs for different urban areas of a state are designated by the governor, and the Policy Committee of the Mid-Ohio Regional Planning Commission (MORPC) has been so designated for the Columbus urbanized area. Included within the Columbus transportation planning area is all of Franklin and Delaware counties and the following adjacent townships: Etna township and that portion of the city of Pataskala that was within former Lima township in Licking County and Bloom and Violet townships in Fairfield County.

The Transportation Plan is the official intermodal transportation plan that is developed and adopted through the metropolitan transportation planning process. The MORPC Policy Committee, which meets monthly, is responsible for approving the Transportation Plan and the four-year Transportation Improvement Program (TIP) and any modifications thereto. The Policy Committee is made up of representatives from communities within the transportation planning area, as well as the Ohio Department of Transportation (ODOT) and the Central Ohio Transit Authority (COTA). The Transportation Advisory Committee (TAC), which also meets monthly, advises the Policy Committee on technical issues related to transportation. The Citizen Advisory Committee (CAC), which meets bi-monthly, advises the Policy Committee on transportation matters of concern to the public, special transportation groups and others. As the MPO, the Policy Committee must approve the Transportation Plan and the TIP as a prerequisite for federal approval of projects. If there is a difference in recommendation to the Policy Committee from the TAC and CAC, the Policy Committee makes the final decision.

The following pages contain the TIP for the Columbus area. The TIP is a four-year program of improvements, of highway, bikeway and transit, that have a specific source of funding identified and are presently in some stage of project development.

Almost every federally funded highway, bikeway or transit project within this geographic area must be on the TIP before it is eligible to receive federal funds. The TIP also includes regionally significant projects funded from non-federal sources. Before a transportation improvement project may be included on the TIP it must:

1. Have an identified source of funding
2. Be on the Transportation Plan or meet criteria to be added to Plan
3. Be approved by the MORPC Policy Committee

The MORPC TIP covers a four-year time period based on the state of Ohio's fiscal year (SFY), which begins July 1 and ends June 30. Although it may be amended under certain circumstances throughout the year, the TIP undergoes a major annual update, with a presentation to the MORPC Policy Committee for approval. ODOT and the other Ohio MPOs have agreed to prepare a major update to their TIPs every other year rather than every year. This TIP update is the last one expected to serve one year. TIP updates beginning in SFY 1998 will be for two years. The TIP will be adopted in May this fiscal year.

Following Policy Committee approval the TIP is submitted to the Ohio Department of Transportation (ODOT) and to the Federal Transit Administration (FTA). ODOT submits the TIP to the Federal Highway Administration (FHWA) for review, and FHWA also obtains air quality review from the U.S. Environmental Protection Agency.

The State Fiscal Year 1997-2000 TIP is divided into a narrative section and the project listing. Six appendices have also been prepared to provide additional information about the TIP. Appendix A provides more details about the transit capital and operating grants shown in the project listing. Appendix B contains the MPO Policy Committee resolution adopting the TIP, endorsing the Transportation Plan and making the air quality conformity determination. Appendix C provides more detailed information than the summary on how the air quality conformity determination was performed for the entire non-attainment area. Appendix D contains more detailed information on the public involvement process than is contained in the summary. Appendix E provides supporting documentation of regional project priorities and fiscal balance. Appendix F contains working documentation for regional operation and maintenance cost data and condition of infrastructure.

In the narrative, the following is discussed:

- a. TIP Development Process
- b. Summary of Public Participation
- c. Air Quality Conformity Determination Summary
- d. ADA Compliance
- e. Participation of Private Transportation Providers
- f. Regional Project Priorities and Fiscal Balance
- g. Condition of Infrastructure
- h. Project Selection Process
- i. Financial Analysis

The project listing section includes a description of each project, its schedule, cost and funding sources, and the type of air quality conformity performed.

TIP DEVELOPMENT PROCESS

The TIP undergoes a major update once annually (although in the future it will be once every two years). Each state fiscal year (July 1 to June 30) the TIP is revised to reflect the obligation of funds to projects, changes in schedules and budgets, and projects to be included from the Transportation Plan. The TIP may also be amended under certain circumstances during the year.

Initial Data Collection

Starting in October local governments, COTA and ODOT are solicited for changes to the TIP. This information includes new projects and changes to schedules and funding. The information collected is included in the draft TIP project listing. In February, the information necessary for ODOT to perform air quality emissions analysis is sent to them.

Draft TIP

A draft TIP is prepared which considers all comments received from the local governments, COTA, ODOT and the public. It is reviewed by TAC and CAC. In late February or early March it is provided to ODOT for their formal review and fiscal balance of ODOT-controlled funding sources. To achieve fiscal balance of the Statewide Transportation Improvement Program (STIP), the schedules of some ODOT-sponsored projects may be delayed during this review. Copies are sent to the State Clearinghouse and to local governments. It is also made available to the public.

Final Draft TIP

After receiving ODOT's comments and working with ODOT to set priorities for regional projects, receiving and completing air quality conformity analyses, and considering comments received from local governments and the public, a final draft TIP is prepared. The final draft is provided to local governments and is made available to the public. It is also sent to the 12 ODOT districts, ODOT central office and the other 15 Ohio MPOs for public review as part of the STIP process.

MORPC approval of the TIP takes place in May at the regularly scheduled meeting of the Policy Committee. Following approval, copies of the document are provided to ODOT, who then provide it to FHWA and FTA. FHWA will coordinate the air quality conformity review and approval with U.S. EPA.

Ongoing Maintenance of the TIP

In order to monitor the ongoing status of TIP projects, staff contacts implementing agencies and/or consultants to receive an update on project progress. A report entitled the "TIP Project Status Report" shows the updated project status. The report is summarized to the MORPC TAC, made available to the Policy Committee and mailed out as requested.

Additionally, the TIP can be formally amended by resolution of the MORPC Policy Committee any time during the year to add projects without substantial air quality effects and which maintain the fiscal balance of the TIP.

COMPLIANCE WITH FEDERAL REQUIREMENTS

In order to remain eligible for federal transportation funding, the planning process in the Columbus area must demonstrate it is in compliance with federal requirements. Compliance with some of these requirements is summarized here.

Public Participation in Preparation of the TIP **(will be finalized for Final TIP submission in May 1996)**

Public participation is an important element in preparation of the TIP and must be undertaken prior to adoption by MORPC. MORPC's efforts to involve the public in the TIP are briefly described herein. A more detailed description of the process and comments received are included in a separate appendix entitled, "1996 Transportation Improvement Program: Public Participation Appendix." (Appendix available after adoption in May.)

MORPC prepares two draft TIPs which are made available for public review and comment during the TIP annual update cycle. As noted in the TIP Development Process section of this document, a draft TIP is prepared in February for ODOT's review. A final draft TIP reflecting ODOT's and others' comments is prepared in early April. Consequently, the TIP in some form is available for continuous public review and comment from late February until late-April or until the air quality conformity determination has been achieved, whichever is second.

MORPC presents each draft TIP before its Technical and Citizen Advisory Committees. The meetings of the two committees are open to the public and the media are notified. Subsequent to the presentation at the TAC, the draft TIP is forwarded to local implementing agencies within the planning area, including incorporated villages and cities, counties, the transit authority, and the Ohio Department of Transportation. A copy of the draft TIP is also forwarded to the State and Area clearinghouses.

Each draft TIP is made available to the public through distribution to Columbus area public libraries, public information/open houses, displays at other public transportation meetings, upon request and at MORPC. MORPC advertises the availability and review period of each draft of the TIP in letters to members, the *Columbus Dispatch*, *Columbus Call and Post*, *Delaware Gazette*, *Lancaster Eagle Gazette*, *The Newark Advocate*, the Central Ohio Radio Reading Service and through a sunshine mailing.

A public information/open house on the final draft TIP has been scheduled for Monday, April 22, 1996, from 3-6:00 p.m. at MORPC. MORPC staff will be available to answer questions. Individuals with sight or hearing disabilities requiring information in alternative mediums will be accommodated upon reasonable prior

request. Significant comments received on the draft TIPs, together with how they were addressed and the impact on the final document are summarized in the Public Participation Appendix.

MORPC's TIP is included directly or by reference in the State TIP (STIP). ODOT must also take the STIP through a separate public participation process before it may be submitted to federal funding agencies for approval. This process may also result in changes to the TIP.

Air Quality Conformity Determination

Franklin, Delaware and Licking counties have been classified as a marginal nonattainment area for ozone according to the 1990 Clean Air Act Amendments. In the February 1, 1996 Federal Register USEPA issued a direct final rule to redesignate the three county area to attainment. The redesignation to attainment was effective April 1, 1996. An area which has been reclassified from nonattainment to attainment is considered a maintenance area. The Clean Air Act requires that the projects in TIPs in nonattainment areas lead to improvements in air quality and in maintenance areas ensure the air quality standards are maintained. The process that shows that TIPs lead to improvements in air quality or maintain the air quality is called a conformity determination. A determination of conformity of the TIP was made by MORPC with technical assistance from ODOT. The technical procedures were developed by ODOT and agreed to by MORPC. The emissions analysis was based on the MOBILE 5.0ah model. Complete documentation of the conformity process, the procedures used and the analysis results are contained in a separate appendix and are available on request.

Inputs to the transportation network models were provided by MORPC based on the program of projects contained in the four-year TIP. Regionally significant nonfederal construction projects, to be completed by the analysis years, were also solicited from implementing agencies and included in the analysis. This included Local Transportation Improvement Program- (LTIP) and State Capital Improvement Program- (SCIP) funded projects.

Analysis was performed for 1990 (base year), 1997, 2005 and 2010. For the year 1997, 2005 and 2010 analyses, a budget test was performed. This technique consists of comparing forecast year emission loadings to the mobile emission budgets contained in the approved State Implementation Plan (SIP) for the maintenance area. The project list identifies which projects require air quality analysis. The method used to forecast emissions for each analysis year is consistent with the SIP.

The conformity analysis must show that HC and NO_x emissions do not exceed the emission budgets. Table 1 provides information on the budget tests .

Table 1
TIP Air Quality Analysis for the Maintenance Area

	1990	1997 Budget	1997 Build	2005 Budget	2005 Build	2010 Budget	2010 Build
HC (tons/day)	94.73	63.36	59.902	61.38	51.666	61.38	51.793
NO _x (tons/day)	78.65	68.85	67.813	61.24	56.901	61.24	58.104
VMT (vehicle miles of travel)	26,891,680	N/A	29,926,319	N/A	31,888,934	N/A	34,362,724

The results of the conformity analysis for the nonattainment area show that the emissions for HC and NO_x are less than the emission budgets. Thus it is determined that MORPC's SFY97-00 TIP is in conformity.

Americans With Disabilities Act Compliance

The Central Ohio Transit Authority will continue efforts to increase accessibility of both fixed route and paratransit service. Wheelchair lift-equipped buses are purchased according to COTA's bus replacement schedule. Project Mainstream has increased service on an annual basis since 1992. COTA activities currently underway are as follows:

1. COTA will procure 50 new accessible fixed route coaches in 1996. Currently, 100% of all crosstown routes are accessible, and when the 1996 coaches are placed in service, the majority of local routes will be accessible.
2. COTA filed its ADA Complementary Paratransit Service Plan which was approved. Approval was also received for the most recent annual update.
3. COTA will reach full ADA paratransit compliance by January 26, 1997. In 1997, 11 replacement vehicles will be purchased in order to maintain service levels established in 1996.
4. Lift-equipped bus replacement needs for 1997-2000 have been identified. COTA's fixed-route service will be fully accessible by 1999.

Participation by Private Transportation Providers

FTA rescinded its guidance in Circular 7005.1, but FTA emphasizes that agencies continue to support the participation of private enterprise. A comprehensive and thorough approach to the consideration of private enterprise consistent with requirements of the FTA is required by the planning regulations issued jointly by FTA and FHWA. Sections 450.316(b) and 450.212 of the metropolitan planning rule set out detailed and extensive requirements regarding public participation in the development of transportation plans by MPOs. These provisions require that private operators be provided with timely information about transportation issues and an opportunity to comment throughout the transportation planning process, be provided

with access to technical and policy information used in the development of plans and TIPs, as well as open public meetings where matters related to transit programs are being considered.

MORPC provides this access through its Public Involvement Process and by including representatives of two private businesses that provide transportation services on MORPC's Transportation Advisory Committee (TAC).

REGIONAL PROJECT PRIORITIES AND FISCAL BALANCE

Projects to be placed on the TIP have to be drawn from the Transportation Plan. The Transportation Plan is made up of needed highway improvements, bridge deficiencies, proposed bicycle route corridors and transit projects. Some projects, such as those that maintain the existing system, are not explicitly listed on the Transportation Plan, but they meet goals for the transportation system set out in the Transportation Plan Review and Update Process. All projects in the TIP are consistent with the Transportation Plan. Planning documentation for all TIP projects is contained within these elements of the Transportation Plan (see MORPC's Transportation Plan and the Transportation Plan Review and Update Process).

Transportation projects in the Columbus area are funded from a variety of federal, state and local fund types. The TIP is required to list all regionally significant projects and any projects that contain federal funds. The "Intermodal Surface Transportation Efficiency Act of 1991" (ISTEA) required that each TIP be fiscally constrained. That is to say that the fiscal resources needed to undertake the project phases in each year would actually be available.

In the past, for a variety of reasons, projects were not constructed on the schedule reported in the TIP. One cause is more projects are moving through the engineering and review process than can actually be funded. Having so many projects moving through the system with unrealistic schedules results in review resources being diverted from those projects that will actually be advanced first. ISTEA requires that priorities be set recognizing financial resources so review efforts can be concentrated on those projects which are going to be funded first.

As a consequence of not maintaining schedules once they have been established, false expectations are created among the public and elected officials that certain projects will be accomplished on a certain schedule. When this happens everyone involved in the process loses credibility. It is also important in nonattainment areas that projects be delivered on schedule because it may affect air quality conformity standings. Much of MORPC's planning area is in a maintenance area for ozone.

Consequently, priorities must be established to use the limited funds available to operate, maintain, renovate and construct the transportation plan.

While the TIP focuses upon projects that use federal and state funds it is important to note that many other transportation projects and activities occur. Primary among these is the operation, maintenance, and preservation of the existing system.

Operation, Maintenance and Preservation of the Existing System

More and more emphasis is being put on system maintenance-type improvements. It is estimated that 70 percent of the TIP highway projects representing 30 percent \$391,030 of the funds are to maintain the highway infrastructure over a four year period. Bridge replacements and rehabilitations and resurfacing projects are an important portion of projects on the SFY Draft 1997-2000 TIP. While operations, maintenance and system preservation in aggregate are significant the individual projects are most often not regionally significant. Consequently these types of projects are not reported in the TIP unless they use federal or state funds. Because of the difficulty in collecting this kind of information, there is no accurate accounting of how much is spent on these activities in the MORPC planning area.

MORPC collected as much data as possible from all types of local governments in our planning area in an effort to estimate of how much money is being spent on operation and maintenance of roads and bridges. It is known that significant portions of ODOT's and local agency road and bridge budgets are spent on these activities as shown by identified maintenance projects for the first year in the four year TIP and line items in the last three years. The MORPC area is seeing an adequate investment of at least \$79,387,439 or 57 percent in these activities to maintain its infrastructure by the local governments in calendar year 1995.

Capital Expenditure on roads and bridges was approximately \$60,183,867 or 43 percent in calendar year 1995. Capital expenditure totals include certain activities that preserve the system rather than expand it. Some examples of such activities are street resurfacing, curb reconstruction, street and bridge rehabilitation, minor street widening to bring it up to standards or improve safety, intersection improvements for the same reasons, traffic control upgrades or replacements, pavement marking, and system repairs or drainage improvements. Many such activities as well as system expansion are reported together as capital expenditures. These numbers will be refined in the future to actually differentiate between capital expenditures that are system expansion preservation, operation or maintenance.

Nearly 100 percent (over \$50 million) of the Central Ohio Transit Authority's (COTA) expenditures during calendar year 1995 are for operation and maintenance of the transit system. COTA spent approximately 0.19 percent (\$93,647) on new Project Mainstream vehicles to expand their paratransit service. The operation of COTA reduces the number of auto trips that need to be made on the area highways, thereby helping to minimize the expenditure of funds for highway improvements.

Local governments initiate transportation improvements with local funds. The major source of revenues for these local projects are the license plate registration fees, local permissive taxes, and gasoline taxes. These funds are used to plan, construct, reconstruct, repair and maintain highways and bridges as defined in the Ohio Revised Code. Totals available to the MORPC Planning area during 1995 are shown below in Table 2.a.

Table 2.a
Tax Dollars Available to the MORPC Planning Area During Calendar Year 1995

Gas Excise Tax Fund 60 (1)	State/Local Highway Distribution Fund 68 (1)	License Revenue (2)	Permissive Tax Levies (2)	Total
\$ 7,087,404	\$14,092,743	\$20,497,137	\$18,433,111	\$60,110,395

Source: (1) Ohio Department of Taxation
(2) Ohio Bureau of Motor Vehicles

In addition, local agencies apply for Ohio Public Works Commission State Capital Improvement Program (SCIP) for repair and replacement projects. This program was approved by voters in 1987 by the residents of the State of Ohio to provide another source of revenue for all subdivisions of government to spend on infrastructure (ie road, bridge, storm, water, and sanitary). SCIP focuses on repair and replacement (mandatory 80 percent minimum). Funds for road and bridge improvements were included in MORPC's data collection from local governments. In the fall of 1995 voters renewed the program and anticipate the funding levels to remain constant.

The Local Transportation Improvement Program (LTIP) was created by the legislature in 1988 and provides additional gas tax revenue for local governments to spend on road and bridge improvements. The program does not have a limit on how much can be spent on expansion type projects. The funds received for road and bridge improvements were included in MORPC's data collection from local governments for 1995.

Condition of Infrastructure

Table 2.b, below, shows that the condition of the majority of the roads, bridges and culverts in the MORPC planning area for which local agencies are responsible are in fair or better condition.

Table 2.b
Percent of Condition of Infrastructure in Units/Physical Condition in the MORPC Planning Area

Total	Excellent	Good	Fair	Poor	Critical	Unknown
Road CLM	9.07%	33.90%	39.71%	9.79%	0.64%	6.89%
Bridges	15.83%	38.68%	28.41%	13.84%	0.94%	2.31%
Culverts	10.27%	25.11%	35.36%	25.92%	2.49%	0.85%

CLM = Center Line Mile

Source: Ohio Public Works Commission Capital Improvement Report - Summary Reports from District 3 and portions of District 17.

Selecting Projects for Inclusion in the TIP so Fiscal Balance is Maintained

Although many transportation needs have been identified in the Transportation Plan and many more have not been included, they cannot all be pursued because funding is limited. The TIP may include regionally significant projects that may be funded from sources other than MORPC's attributable Federal funds. However, the project phases listed should have funding available in the four-year period covered by the TIP. MORPC and ODOT each established their own project priorities based on certain criteria to be achieved within fiscal balance with limited resources.

Federal regulations in a Transportation Management Area (TMA) limits projects shown in all four years of the TIP to those funds available. A TMA is an area over 200,000 in population and/or an air quality status of non-attainment. The MORPC planning area is a TMA.

ODOT and MORPC share responsibility for analyzing the TIP to ensure there are sufficient financial resources to deliver the projects at the times they are scheduled. Table 9, discussed later, summarizes MORPC's analysis of financial resources for the projects being funded with federal funds allocated to MORPC. ODOT's analysis of its resources is shown in the State Transportation Improvement Program (STIP - a separate document). Both ODOT's and MORPC's revenue projections are based upon continuation of existing sources of funds and are therefore expected to be available to fund projects in the TIP. Local funds have been pledged to be available as part of the legislation passed by local governments authorizing their participation in their respective projects.

After MORPC and ODOT have established their joint priorities, these are reflected by including the selected projects in the appropriate year. The first year of the TIP has been the most carefully considered of the four years. In some instances projects from later years may be made ready in the first year, but funds for such projects may only be obligated with the express concurrence of the MPO. After appropriate investigation of any request to advance later year projects into the first year, the Executive Director of MORPC is empowered to approve the request on behalf of the MPO.

Responding to ODOT's Criteria for Major/New Transportation Investments, MORPC staff, in consultation with local jurisdiction, Transportation Advisory Committee (TAC), and Citizen Advisory Committee (CAC) prepared a document that was adopted by the Policy Committee outlining the points of agreement and disagreement with their criteria. MORPC also participated in the Statewide Project Selection Advisory Committee in order to finalize their criteria.

Table 8, discussed later starting on page 18 in the TIP, is a prioritized lists projects for each year of the TIP by fund type.

Priorities of MORPC Attributable Funds

Upon request of an implementing agency, a project is considered for placement on the TIP. Several factors must be considered, including: 1) priority; 2) consistency with

the Transportation Plan; and 3) availability of funding. MORPC's role is to:

- a. Analyze the project's priority, as shown in the Transportation Plan, considering the fact that lower priority projects may be implemented before those higher ranked due to funding availability (local, state and federal sources), environmental impacts, and community concern.
- b. Determine whether the project properly addresses the identified deficiency in the Transportation Plan.
- c. Determine if adequate funding is available for the project.
- d. Readiness to proceed.

In regard to MORPC's attributable Federal funds, local governments have applied for far more funds from MORPC than it has funds available. To fund all of the projects which have been initiated will take 13 to 20 years depending on the allocation. It is expected that in the coming years, projects will be ready to be built, but MORPC will not have sufficient funds to accommodate all the requests. In the past, MORPC has prepared the TIP based on our staff assessment and discussions with local governments. With the many requests MORPC is receiving each year, MORPC is developing a more formalized process that includes objective criteria that can be used to select projects for funding. The complexity of the problem of project evaluation and selection will prevent use of the process in this TIP.

As a result, TAC held a special working meeting to identify year by year priorities. A fiscally balanced list was formed at this meeting that was accepted by those in attendance. This document reflects those priorities.

The Mid-Ohio Regional Planning Commission, in conjunction with local municipalities and agencies, is concentrating on those activities that will serve to maximize the overall efficiency of our transportation system. As a result, the community, through MORPC, has achieved a consensus on project priorities that have regional perspective.

In general, MORPC-attributable funds in the SFY Final Draft 1997-2000 TIP are being directed towards completing some major projects that have been in progress for some time. These projects include the Spring-Sandusky Interchange and widening of Sawmill and Frantz roads in the city of Columbus, the widening of SR 317 in Gahanna, SR 161 in Dublin, Davidson Road in Hilliard, and the Stringtown Road & I-71 bridge in Grove City, and the Bexley Signal System in the suburbs. Funding to support other high priority projects such as Collector-Distributor/Morse-Stelzer (CDMS), is also a priority.

MORPC DRAFT PROJECT SELECTION PROCESS

The following two tables present 1) the historical distribution of MORPC attributable Federal funds and 2) the length of time to fund all TIP projects requested by the local agencies:

Table 3
Historical Distribution of MORPC Attributable Federal Funds

Project Type	SFY74-95	
	Amount	Percent
AQ/TDM/Planning	\$4,463,255	4.2%
Traffic Control	\$6,958,350	6.6%
Transit	\$8,730,289	8.3%
System Preservation	\$6,765,710	6.4%
System Expansion	\$62,564,153	59.3%
Col Dist/Morse Stelzer	\$5,867,688	5.6%
Spring Sandusky Interchange	\$10,093,865	9.6%
Total	\$105,443,310	100%

Table 4
Years to Fund Requested TIP Projects with MORPC Attributable Federal Funds
(Costs in millions)

Assumptions	Best Case	Less Favorable
Obligation Authority	100%	90.7%
CM/AQ	Yes	No
SFY96 & Beyond Projects	\$222.5	\$222.5
Usable Carryover	\$5.0	\$5.0
Project amount - Carryover	\$217.5	\$217.5
Annual Allocation	\$16.3	\$10.9
Years to Fund	13	20

The process to develop the project priority criteria started by conducting a one-half day workshop where all stakeholders; i.e., MORPC's board, TAC, CAC and community leaders were invited. The workshop concluded by identifying several categories and factors that should be included in determining project priorities and their suggested weights. The results of the workshop were presented to TAC and CAC. MORPC staff reviewed the results and prepared a draft evaluation criteria for the projects applying for MORPC attributable Federal funds which was presented to TAC and Policy. TAC formed a subcommittee to continue development of the prioritization process.

When completed, the process to select projects is expected to have several criteria divided into four major categories:

1. Cost effectiveness
2. Economic benefits to the region
3. Social and environmental
4. Transportation efficiency and safety

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Table 5. Projects SOLD or Expected to Sell from the Fiscal Year 1996 TIP (but were delayed)

Projects Sold from the 1996-1999 TIP during State Fiscal Year 1996:

Bridges

4630	\$294	Riverside Dr (US-33) Bridge Replacement over Slate Run
4608	\$535	Watkins Rd Bridge Replacement over Alum Creek/Mill Run
7384	\$373	Stringtown Rd & I-71 Bridge widening
4361	\$125	Lang Run Bridge Replacement on US23 north of SR37
10117	\$196	Egan Ditch Bridge Replacement
10116	\$219	Utz Run (Delaware Co) Bridge Replace
4626	\$1,025	Indianola Ave Bridge Replacement over Iuka Ave
12760	\$2,900	Goodale Blvd Bridge Replacement
11550	\$899	SR-3 Bridge Replacement over Little Walnut Creek
4371	\$190	Kebler Run (Delaware Co) Bridge Replace
12671	\$240	Pickerington Park & Pool @ SR-256
13247	\$574	East Main Street Gateway at Parsons Avenue

Collector-Distributor Morse & Stelzer Projects (CDMS)

12510	\$24,817	Stelzer Rd New Interchange (CDMS #1)
12521	\$29,096	Collector Roads on I-270E (CDMS #3)

Transportation Enhancements

13410	\$524	Spring St Gateway, SR 315 to Neil Ave (TE)
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Major Roadway Widening/Reconstruction

8251	\$4,208	SR-256 Widening Phz2, SR-204 to Refugee
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Projects Expected to Sell During Remainder of Fiscal Year 1996 but were delayed:

5842	\$94	SR-665 Bridge Replacement over Spring Run in Darbydale	Sale Unscheduled
12542	\$8,168	Morse Rd Widening (CDMS #4)	Project Sale Scheduled for June 26, 1996
9941	\$5,405	FSMS Phase 1, North Freeway	Sale Unscheduled
4664	\$418	SSI B2, Goodale Connector from Goodale to Neil	Project Sale Scheduled for June 26, 1996
13033	\$860	Columbus Signalization Phase 8, E. Broad & Whitehall	Project Sale Scheduled for July 17, 1996

Table 6. Projects Experiencing Delays or Rescheduling in the TIP

Bikeway Projects

- 4723 Olentangy Bikeway, Wilson Bridge Segment
- 4581 Westerville's Maxtown Road/SR3 Bikeway

Comment About Delay or Scheduling
 ODOT Bikeways Priority Adjustment
 ODOT Bikeways Priority Adjustment

Bridge Replacement Projects

- 4641 Broad St Bridge Replacement over Alum Creek @ Nelson Rd

Environmental Clearance Problems

Collector-Distributor Morse & Stelzer Projects (CDMS)

- 11402 Stelzer Rd Widening Phase 2, McCutcheon to I-670 (CDMS #8)

TIP Priority Adjustment from Ranking Process

Signalization Projects

- NP Col. Signalization Phase 12, Mid-town locations
- 13034 Col. Signalization Phase 11, Grandview Area
- 13036 Col. Signalization Phase 9, North Side
- 13895 Bexley Signal & Lighting System, Broad St Group
- 13896 Bexley Signal & Lighting System, Main Street Group

TIP Priority Adjustment from Ranking Process
 TIP Priority Adjustment from Ranking Process

Spring-Sandusky Interchange Projects (SSI)

- 4673 SSI A3, Souder Ave Extension
- 4343 SSI B4, Nationwide Blvd. Connector

Right of Way Relocation Issues
 TIP Priority Adjustment from Ranking Process

Transportation Enhancement Projects

- 13406 I-70E & 18th St Exit, Scenic Landscaping (TE)
- 13409 SR-315 Landscaping at OSU, Lane to Ackerman

Delays Resulting from Design Issues & Review Time
 Delays Resulting from Design Issues

Major Roadway Widening or Reconstruction Projects

- 8006 County Line Rd, Extension to Worthington-Galena
- NP Leap Rd Widening, Scioto-Darby to Davidson
- 11795 Sawmill Rd Widening, Case to SR-161
- NP 5th Ave Widening, Olentangy Rvr to Battelle
- 13478 SR-3 Widening, SR-161 to I-270
- 13897 Morse Rd Widening, Stygler-Hamilton
- 6403 Granville St (SR-317) Widening, Mill-Hamilton
- 12021 Johnstown Rd Widening from Bevelheimer Rd to LIC CO
- NP Alum Creek Dr Widening, Frebis to Refugee (North Segment)
- NP Alum Creek Dr Widening, Refugee to Williams (South Segment)
- NP Alum Creek Dr Widening Obetz, Williams to I-270
- 11794 Hoover Rd Widening, White-Hoover Ct.
- 14684 Clime Road Widening, Georgesville to Harrisburg
- 13246 Norton Rd Widening, Broad-Hall
- 14538 Hilliard-Rome Widening, I-70 to Roberts Rd
- 6923 Wilson Road Widening, I-70 to Trabue
- 11079 Hard Road Widening, SR-315 to Sawmill
- 14785 Davidson Road Widening, Leap to Dublin Road

TIP Priority Adjustment from Ranking Process
 TIP Priority Adjustment from Ranking Process
 Plan Review & Environmental Clearance Delays
 TIP Priority Adjustment from Ranking Process
 Low Priority on ODOT Major-New Selection List
 TIP Priority Adjustment from Ranking Process
 Plan Review & Right of Way Acquisition Delays
 Low Priority on ODOT Major New Selection List
 TIP Priority Adjustment from Ranking Process
 TIP Priority Adjustment from Ranking Process

Financial Analysis of the SFY 1997 to 2000 TIP

Summary of Use of Federal Funds

Table 7 summarizes the projected use of federal funds in the TIP. This table was prepared from the more detailed information in Table 8 which is a prioritized list projects organized first by federal funding type and second by state fiscal year. The tables and the listings are provided to meet the financial analysis requirements of ISTEA. For a key to the funding types and other codes please see the first two pages of Section II: Project Listing.

Table 7. Summary of Federal, State and Local Funds

Funds Summary in MORPC ** FINAL ** TIP SFY 1997-2000

Federal, State and Local Highway Funds						
	SFY 97	SFY 98	SFY 99	SFY 00	Fund Totals	% of Total
BR	\$5,410	\$1,289	\$1,611		\$8,310	1.62%
CMAQ-S	\$9,177	\$3,427	\$8,546	\$3,931	\$25,081	4.88%
I	\$9,405	\$1,194			\$10,599	2.06%
IM	\$11,839	\$32,294	\$30,227	\$13,265	\$87,625	17.05%
NHS	\$22,222	\$49,810	\$78,202	\$70,422	\$220,656	42.93%
STP-S	\$10,154	\$426	\$5,066	\$196	\$15,842	3.08%
TEA	\$1,163	\$870			\$2,033	0.40%
State/ODOT	\$10,063	\$16,937	\$26,453	\$9,550	\$63,003	12.26%
State Subtotal	\$79,433	\$106,247	\$150,105	\$97,364	\$433,149	84.27%
CMAQ-M	\$965	\$8,122	\$2,050	\$120	\$11,257	2.19%
STP-M	\$22,060	\$7,704	\$11,546	\$12,182	\$53,492	10.41%
MORPC Subtotal	\$23,025	\$15,826	\$13,596	\$12,302	\$64,749	12.60%
STP-C		\$96	\$2,208		\$2,304	0.45%
STP-L	\$88				\$88	0.02%
Local	\$3,893	\$4,327	\$2,890	\$2,574	\$13,684	2.66%
FY Totals	\$106,439	\$126,496	\$168,799	\$112,240	\$513,974	100.00%

Federal, State and Local Transit Funds						
Section 5307	\$3,623	\$3,566	\$4,393	\$4,016	\$15,598	6.80%
Section 5310	\$56				\$56	0.02%
State/ODOT	\$3,065	\$3,060	\$3,047	\$3,113	\$12,285	5.36%
Local	\$48,503	\$50,608	\$50,022	\$52,226	\$201,359	87.82%
FY Totals	\$55,247	\$57,234	\$57,462	\$59,355	\$229,298	100.00%

TOTAL	\$161,686	\$183,730	\$226,261	\$171,595	\$743,272
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Updated: 02-Jul-96

Section 5307 is old Section 9 for Operating and Capital
 Section 5310 is old Specilized Transportation (Section 16)

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TABLE 8. Financial Listing of all Federally Funded Projects
 ** FINAL TIP ** (State Fiscal Years 1997-2000)

PID#	AGENCY	PROJECT NAME	PHASE	FEDERAL FUNDS	FEDERAL AMOUNT	
4641	ODOT 6	Broad St Bridge Replacement over Alum Creek @ Nelson Rd	ROW	BR	\$320	
11233	ODOT 6	Sugar Run Bridge Replacement on US-42	CON	BR	\$181	
4643	ODOT 6	Main St(US40) Bridge Replacement over Blacklick Creek	CON	BR	\$887	
8876	ODOT 6	SR-16 bridge replacement over Big Walnut	CON	BR	\$891	
5832	ODOT 6	SR-37 bridge replacement over Big Walnut in Sunbury, OH	CON	BR	\$616	
6925	COLUMBUS	SSI A-2 Pt 2 US-33 Bridge Rehabilitation over Olentangy	CON	BR	\$1,280	
4641	ODOT 6	Broad St Bridge Replacement over Alum Creek @ Nelson Rd	CON	BR	\$1,235	
					-----	Fiscal Yr
					\$5,410	1997
5842	ODOT 6	SR-665 Bridge Replacement over Spring Run in Darbydale	CON	BR	\$288	
14293	FRANKLIN COUNTY	Beach Rd Bridge Replacement over Big Darby Creek	ROW	BR	\$89	
12764	ODOT 6	US-23 Bridge Replacement over Morris Branch	CON	BR	\$364	
11922	FAIRFIELD COUNT	Amanda Northern Bridge Replacement	CON	BR	\$548	
					-----	Fiscal Yr
					\$1,289	1998
14293	FRANKLIN COUNTY	Beach Rd Bridge Replacement over Big Darby Creek	CON	BR	\$1,611	
					-----	Fiscal Yr
					\$1,611	1999
				Total BR Funds	=====	
				All TIP Fiscal Years-->	\$8,310	

PID#	AGENCY	PROJECT NAME	PHASE	FEDERAL FUNDS	FEDERAL AMOUNT	
13033	COLUMBUS	Col. Signalization Phase 8, E. Broad & Whitehall	CON	CMAQ-M	\$860	
13013	MORPC	MORPC Augment to Rideshare State Line Item	PLNG	CMAQ-M	\$105	
					-----	Fiscal Yr
					\$965	1997
13896	BEXLEY	Bexley Signal & Lighting System, Main St Group	CON	CMAQ-M	\$2,802	
	COTA	10 COTA Replacement Buses with Lift Equipment	PURCH	CMAQ-M	\$2,250	
13036	COLUMBUS	Col. Signalization Phase 9, North Side	CON	CMAQ-M	\$1,895	
13035	COLUMBUS	Col. Signalization Phase 10, East Side	CON	CMAQ-M	\$1,065	
13013	MORPC	MORPC Augment to Rideshare State Line Item	PLNG	CMAQ-M	\$110	
					-----	Fiscal Yr
					\$8,122	1998
13895	BEXLEY	Bexley Signal & Lighting System, Broad St Group	CON	CMAQ-M	\$1,935	
13013	MORPC	MORPC Augment to Rideshare State Line Item	PLNG	CMAQ-M	\$115	
					-----	Fiscal Yr
					\$2,050	1999
13013	MORPC	MORPC Augment to Rideshare State Line Item	PLNG	CMAQ-M	\$120	
					-----	Fiscal Yr
					\$120	2000
				Total CMAQ-M Funds	=====	
				All TIP Fiscal Years-->	\$11,257	

PID#	AGENCY	PROJECT NAME	PHASE	FEDERAL FUNDS	FEDERAL AMOUNT	
9941	COLUMBUS	Freeway Surveillance Phase 1, I-71 North Freeway	CON	CMAQ-S	\$5,405	
9942	COLUMBUS	Freeway Surveillance Phase 2, I-270 West Outerbelt	CON	CMAQ-S	\$3,772	
					-----	Fiscal Yr
					\$9,177	1997
9943	COLUMBUS	Freeway Surveillance Phase 3, I-670 & I-270 East Fwy	CON	CMAQ-S	\$3,427	
					-----	Fiscal Yr
					\$3,427	1998
9946	COLUMBUS	Freeway Surveillance Phase 6, I-70 East Freeway	CON	CMAQ-S	\$2,565	
9944	COLUMBUS	Freeway Surveillance Phase 4, I-270 South Outerbelt	CON	CMAQ-S	\$3,678	
9945	COLUMBUS	Freeway Surveillance Phase 5, SR-315 Expressway	CON	CMAQ-S	\$2,302	
					-----	Fiscal Yr
					\$8,546	1999

TABLE 8. Financial Listing of all Federally Funded Projects
 ** FINAL TIP ** (State Fiscal Years 1997-2000)

PID#	AGENCY	PROJECT NAME	PHASE	FEDERAL FUNDS	FEDERAL AMOUNT	
9947	COLUMBUS	Freeway Surveillance Phase 7, I-71 South Freeway	CON	CMAQ-S	\$1,666	
9948	COLUMBUS	Freeway Surveillance Phase 8, US-33/SR-104 Expressways	CON	CMAQ-S	\$2,265	
						Fiscal Yr
						2000
						\$3,931
					Total CMAQ-S Funds	=====
					All TIP Fiscal Years-->	\$25,081

PID#	AGENCY	PROJECT NAME	PHASE	FEDERAL FUNDS	FEDERAL AMOUNT	
4675	COLUMBUS	SSI A2, US-33 Relocation	ROW	I	\$130	
4675	COLUMBUS	SSI A2, US-33 Relocation	CON	I	\$7,162	
4670	COLUMBUS	SSI A4, Major New Interchange of SR315 & I670 @ Scioto R	ROW	I	\$2,114	
						Fiscal Yr
						1997
						\$9,405
4673	COLUMBUS	SSI A3, Souder Ave Extension	CON	I	\$1,194	
						Fiscal Yr
						1998
						\$1,194
					Total I Funds	=====
					All TIP Fiscal Years-->	\$10,600

PID#	AGENCY	PROJECT NAME	PHASE	FEDERAL FUNDS	FEDERAL AMOUNT	
16087	ODOT 6	Bridge Painting	CON	IM	\$779	
16088	ODOT 6	Bridge Painting	CON	IM	\$116	
13339	ODOT 6	EN Broadway Bridge Rehabilitation over I-71	CON	IM	\$1,012	
11284	ODOT 6	Town & Main bridge replacements over I-71	CON	IM	\$1,282	
12526	ODOT 6	Morse Rd Interchange Upgrade, (CDMS #6)	CON	IM	\$7,939	
10119	ODOT 6	I-70 & SR-315 EB Ramp replacement	CON	IM	\$720	
						Fiscal Yr
						1997
						\$11,839
12504	ODOT 6	N. Outerbelt Widening, Conrail/NS E of US-23 to E of SR-	CON	IM	\$13,703	
12494	ODOT 6	N. Outerbelt Widening, US-33 to CSX E of Sawmill, Dublin	CON	IM	\$11,907	
7278	ODOT 6	I-71 North Freeway Resurfacing/Lane Addition	CON	IM	\$6,684	
						Fiscal Yr
						1998
						\$32,294
5881	ODOT 6	I-70 East Freeway Reconstruction & Lane Additions	CON	IM	\$14,482	
12495	ODOT 6	N. Outerbelt Widening, E of Sawmill-Conrail/NS E of US-23	CON	IM	\$15,745	
						Fiscal Yr
						1999
						\$30,227
4721	ODOT 6	I-71 South Freeway Resurfacing/Lane Addition	CON	IM	\$13,265	
						Fiscal Yr
						2000
						\$13,265
					Total IM Funds	=====
					All TIP Fiscal Years-->	\$87,626

PID#	AGENCY	PROJECT NAME	PHASE	FEDERAL FUNDS	FEDERAL AMOUNT
16225	COLUMBUS/FRANKL	Paving the Way Program	PROG	NHS	\$530
16244	MORPC	Paving the Way Program Demand Reduction	PROG	NHS	\$745
16087	ODOT 6	Bridge Painting	CON	NHS	\$105
16350	ODOT 6	US-23 Rehabilitate failed sections of SHRP Project	PE	NHS	\$59
16350	ODOT 6	US-23 Rehabilitate failed sections of SHRP Project	CON	NHS	\$594
16352	ODOT 6	US-23 4 Lane resurfacing S of I-270 to Main Rd N of Del	PE	NHS	\$382
16352	ODOT 6	US-23 4 Lane resurfacing S of I-270 to Main Rd N of Del	CON	NHS	\$3,816
16398	ODOT 6	SR-317 Resurfacing and various upgrades	CON	NHS	\$640
4664	COLUMBUS	SSI B2, Goodale Connector from Goodale to Neil	CON	NHS	\$8,205
11232	ODOT 6	Delaware US-36 Bridge Rehab	CON	NHS	\$513
11237	ODOT 6	Belcher Ditch (SR-3) bridge replacement	CON	NHS	\$138
10174	ODOT 6	US-33 Bridge Replacement over Evans Run @ Trabue Road	CON	NHS	\$267
9917	COLUMBUS	Far E. Broad Reconstruction	CON	NHS	\$1,440
4668	COLUMBUS	SSI A5, SR-315 Reconstruction south of Broad Street	ROW	NHS	\$6

TABLE 8. Financial Listing of all Federally Funded Projects
 ** FUND TIP ** (State Fiscal Years 1997-2000)

PID#	AGENCY	PROJECT NAME	PHASE	FEDERAL FUNDS	FEDERAL AMOUNT	
12563	ODOT 6	I-270 & SR-161 Interchange, (CDMS #11)	PE	NHS	\$3,524	
12557	ODOT 6	Sunbury & SR-161 Interchange, (CDMS #10)	PE	NHS	\$1,258	
					-----	Fiscal Yr
					\$22,222	1997
4352	COLUMBUS	SSI D, SR-315 @ Sullivant	ROW	NHS	\$38	
7583	ODOT 6	SR-315 Resurfacing & Widening, Ackerman-I270 & Ramp Upgr	CON	NHS	\$14,400	
12598	ODOT 6	Dempsey Intersection Upgradges	CON	NHS	\$516	
4666	COLUMBUS	SSI B1, New I-670 from Neil Avenue	ROW	NHS	\$8,000	
6926	ODOT 6	US-23 PIC CO Resurfacing	CON	NHS	\$3,591	
12504	ODOT 6	N. Outerbelt Widening, Conrail/NS E of US-23 to E of SR-	CON	NHS	\$12,180	
12494	ODOT 6	N. Outerbelt Widening, US-33 to CSX E of Sawmill, Dublin	CON	NHS	\$9,784	
5802	ODOT 6	William St (Delaware) bridge replacement	CON	NHS	\$83	
4354	COLUMBUS	SSI B3, I-670 Mainline Elements	ROW	NHS	\$800	
4677	COLUMBUS	SSI A1, new I-670 from Grandview Ave	ROW	NHS	\$418	
					-----	Fiscal Yr
					\$49,810	1998
5881	ODOT 6	I-70 East Freeway Reconstruction & Lane Additions	CON	NHS	\$12,873	
12495	ODOT 6	N. Outerbelt Widening, E of Sawmill-Conrail/NS E of US-23	CON	NHS	\$13,966	
7278	ODOT 6	I-71 North Freeway Resurfacing/Lane Addition	CON	NHS	\$27,573	
12387	ODOT 6	US33 Reconstruction, SR-317 to Bowen Rd	PE	NHS	\$1,679	
12557	ODOT 6	Sunbury & SR-161 Interchange, (CDMS #10)	ROW	NHS	\$1,145	
12557	ODOT 6	Sunbury & SR-161 Interchange, (CDMS #10)	CON	NHS	\$20,966	
					-----	Fiscal Yr
					\$78,202	1999
NP	DELAWARE CITY	US-23 & US-42 Delaware, Interchange Upgrade	ROW	NHS	\$400	
12563	ODOT 6	I-270 & SR-161 Interchange, (CDMS #11)	ROW	NHS	\$11,079	
NP	COLUMBUS	Livingston Ave widening, College (Fransis) - Nelson	ROW	NHS	\$214	
12563	ODOT 6	I-270 & SR-161 Interchange, (CDMS #11)	CON	NHS	\$58,729	
					-----	Fiscal Yr
					\$70,422	2000
Total NHS Funds					=====	
All TIP Fiscal Years-->					\$220,656	

PID#	AGENCY	PROJECT NAME	PHASE	FEDERAL FUNDS	FEDERAL AMOUNT	
	COTA	COTA Capital Revenue	PURCH	SEC 5307	\$1,607	
	COTA	COTA Operating Revenue	PROG	SEC 5307	\$2,016	
					-----	Fiscal Yr
					\$3,623	1997
	COTA	COTA Capital Revenue	PURCH	SEC 5307	\$1,550	
	COTA	COTA Operating Revenue	PROG	SEC 5307	\$2,016	
					-----	Fiscal Yr
					\$3,566	1998
	COTA	COTA Capital Revenue	PURCH	SEC 5307	\$2,377	
	COTA	COTA Operating Revenue	PROG	SEC 5307	\$2,016	
					-----	Fiscal Yr
					\$4,393	1999
	COTA	COTA Operating Revenue	PROG	SEC 5307	\$2,016	
	COTA	COTA Capital Revenue	CON	SEC 5307	\$2,000	
					-----	Fiscal Yr
					\$4,016	2000
Total SEC 5307 Funds					=====	
All TIP Fiscal Years-->					\$15,598	

PID#	AGENCY	PROJECT NAME	PHASE	FEDERAL FUNDS	FEDERAL AMOUNT	
	HUMAN SERVICE 0	Columbus Urban Area Specialized Trans Program (old Sec 1	PROG	SEC 5310	\$56	
					-----	Fiscal Yr
					\$56	1997
Total SEC 5310 Funds					=====	
All TIP Fiscal Years-->					\$56	

TABLE 8. Financial Listing of all Federally Funded Projects
 ** FINAL TIP ** (State Fiscal Years 1997-2000)

PID#	AGENCY	PROJECT NAME	PHASE	FEDERAL FUNDS	FEDERAL AMOUNT	
14288	FRANKLIN COUNTY	Scioto Darby Rd Widening, Amity to Cosgray	ROW	STP-C	\$96	Fiscal Yr 1998
					\$96	
14288	FRANKLIN COUNTY	Scioto Darby Rd Widening, Amity to Cosgray	CON	STP-C	\$2,208	Fiscal Yr 1999
					\$2,208	
Total STP-C Funds					=====	
All TIP Fiscal Years-->					\$2,304	
PID#	AGENCY	PROJECT NAME	PHASE	FEDERAL FUNDS	FEDERAL AMOUNT	
NP	LCATS	MIS (study) for a new interchange at Mink St and I-70	STUDY	STP-L	\$88	Fiscal Yr 1997
					\$88	
Total STP-L Funds					=====	
All TIP Fiscal Years-->					\$88	
PID#	AGENCY	PROJECT NAME	PHASE	FEDERAL FUNDS	FEDERAL AMOUNT	
6403	GAHANNA	Granville St (SR-317) Widening, Mill-Hamilton	CON	STP-M	\$2,462	
12542	COLUMBUS	Morse Rd Widening (CDMS #4)	CON	STP-M	\$6,915	
4664	COLUMBUS	SSI B2, Goodale Connector from Goodale to Neil	CON	STP-M	\$1,618	
	MORPC	Study of Impediments to Freight in Central Ohio	STUDY	STP-M	\$300	
16225	COLUMBUS/FRANKL	Paving the Way Program	PROG	STP-M	\$530	
12555	COLUMBUS	Connector Road "G", Stelzer to Sunbury, (CDMS #7)	CON	STP-M	\$2,416	
11795	COLUMBUS	Sawmill Rd Widening, Case to SR-161	CON	STP-M	\$5,469	
14785	HILLIARD	Davidson Rd Widening, Leap-Dublin	ROW	STP-M	\$40	
4675	COLUMBUS	SSI A2, US-33 Relocation	CON	STP-M	\$630	
13244	COLUMBUS	Frantz Rd Major Widening, Hayden-Run Road to Tuttle Blvd	CON	STP-M	\$1,680	
					\$22,060	Fiscal Yr 1997
4673	COLUMBUS	SSI A3, Souder Ave Extension	CON	STP-M	\$790	
6923	FRANKLIN COUNTY	Wilson Rd Widening, I-70 to Trabue	ROW	STP-M	\$80	
12526	ODOT 6	Morse Rd Interchange Upgrade, (CDMS #6)	CON	STP-M	\$2,352	
NP	OBETZ	Alum Creek Dr Widening Obetz, Williams to I-270	ROW	STP-M	\$443	
11600	DUBLIN	SR-161 Widening, SR-257 to Sawmill	ROW	STP-M	\$880	
14785	HILLIARD	Davidson Rd Widening, Leap-Dublin	CON	STP-M	\$2,758	
13897	GAHANNA	Morse Rd Widening, Stygler-Hamilton	ROW	STP-M	\$400	
					\$7,704	Fiscal Yr 1998
NP	OBETZ	Alum Creek Dr Widening Obetz, Williams to I-270	CON	STP-M	\$2,320	
11079	COLUMBUS	Hard Road Widening, Sawmill to SR-315	ROW1	STP-M	\$900	
13897	GAHANNA	Morse Rd Widening, Stygler-Hamilton	CON1	STP-M	\$3,800	
11600	DUBLIN	SR-161 Widening, SR-257 to Sawmill	CON	STP-M	\$4,400	
NP	COLUMBUS	Lane Ave widening @ OSU, Olentangy Rvr to Neil	ROW	STP-M	\$126	
					\$11,546	Fiscal Yr 1999
11794	GROVE CITY	Hoover Rd Widening, White-Hoover Ct.	CON	STP-M	\$3,304	
14537	HILLIARD	Hilliard-Rome Widening, Roberts Rd to Cemetery Rd	ROW	STP-M	\$178	
13246	COLUMBUS	Norton Rd Widening, Broad-Hall	ROW	STP-M	\$538	
11079	COLUMBUS	Hard Road Widening, Sawmill to SR-315	CON1	STP-M	\$3,200	
13897	GAHANNA	Morse Rd Widening, Stygler-Hamilton	CON2	STP-M	\$3,800	
NP	COLUMBUS	Lane Ave widening @ OSU, Olentangy Rvr to Neil	CON	STP-M	\$1,162	
					\$12,182	Fiscal Yr 2000
Total STP-M Funds					=====	
All TIP Fiscal Years-->					\$53,492	
PID#	AGENCY	PROJECT NAME	PHASE	FEDERAL FUNDS	FEDERAL AMOUNT	
13641	ODOT 6	US-62 CSXT RR over US-62	PE	STP-S	\$558	
12225	ODOT 6	US-36 Resurfacing	PE	STP-S	\$463	
16088	ODOT 6	Bridge Painting	CON	STP-S	\$248	

TABLE 8. Financial Listing of all Federally Funded Projects
**** FINAL TIP ** (State Fiscal Years 1997-2000)**

PID#	AGENCY	PROJECT NAME	PHASE	FEDERAL FUNDS	FEDERAL AMOUNT	
7744	COLUMBUS	Olentangy Bikeway, Tuttle-Como Park Segment	CON	STP-S	\$1,035	
4688	COLUMBUS	I-670 Northeast Freeway Landscaping Project AE	CON	STP-S	\$1,153	
4581	WESTERVILLE	Westerville's Maxtown Road/SR3 Bikeway	ROW	STP-S	\$1,040	
11550	ODOT 6	Little Walnut bridge replace on SR-3	CON	STP-S	\$719	
11133	ODOT 6	SR-36 & SR-3 intersection approaches in Sunbury	CON	STP-S	\$967	
12225	ODOT 6	US-36 Resurfacing	CON	STP-S	\$3,971	
					-----	Fiscal Yr
					\$10,154	1997
13490	ODOT 6	US-62 Bridge Replacement over Fagan Ditch	CON	STP-S	\$168	
4581	WESTERVILLE	Westerville's Maxtown Road/SR3 Bikeway	CON	STP-S	\$258	
					-----	Fiscal Yr
					\$426	1998
13643	ODOT 6	SR-521 Conrail RR over SR-521	CON	STP-S	\$2,274	
13641	ODOT 6	US-62 CSXT RR over US-62	CON	STP-S	\$2,792	
					-----	Fiscal Yr
					\$5,066	1999
4723	COLUMBUS	Olentangy Bikeway, Wilson Bridge Segment	CON	STP-S	\$196	
					-----	Fiscal Yr
					\$196	2000
				Total STP-S Funds	=====	
				All TIP Fiscal Years-->	\$15,842	

PID#	AGENCY	PROJECT NAME	PHASE	FEDERAL FUNDS	FEDERAL AMOUNT	
4691	COLUMBUS	I-670 Northeast Freeway Landscaping Project AF (TEA)	CON	TEA	\$405	
13406	COLUMBUS	I-70E & 18th St Exit, Scenic Landscaping (TE) Childrens	CON	TEA	\$86	
13247	COLUMBUS	E Main St Gateway @ Parsons w/ Pedestrian Improvements (CON	TEA	\$459	
13409	COLUMBUS	SR-315 OSU Arboretum, Scenic Landscaping (TE)	CON	TEA	\$213	
					-----	Fiscal Yr
					\$1,163	1997
13408	COLUMBUS	Olentangy Bikeway, Lower Segment 3rd-5th Avenues	CON	TEA	\$160	
13245	DUBLIN	Dublin Bikeway along SR-745 (TEA)	CON	TEA	\$710	
					-----	Fiscal Yr
					\$870	1998
				Total TEA Funds	=====	
				All TIP Fiscal Years-->	\$2,033	

TOTAL ALL FEDERAL FUNDING SOURCES
FOUR YEAR TIP: \$452,942
 (All Amounts in \$1,000s)

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Obligation Authority Limitations

Congress does not permit full access to the funds it has allocated to the state of Ohio. ODOT has an obligation ceiling on most of its funds that in FFY 1996 is approximately 105.4 percent of its annual apportionments in those categories. FY1996 is an unusual year where the obligation authority has been set higher than allocations. This occurred, however, because the FFY 1996 allocations were reduced by about 12.5 percent to stay within an ISTEA mandated overall funding mark for FFY 1992 thru 1999. This permits spending of accumulated allocations. However, it had been ODOT's policy in the past to permit MPOs, such as MORPC, to have access to all of the MPOs' unobligated federal funds, including carryover balances from prior years. This means that while ODOT was constrained by its obligation ceiling it was not constraining the MPOs.

Several of the MPOs, including MORPC, have accumulated large balances of unused funds over the years. MORPC has accumulated over \$23 million in STP and CM/AQ funds that could have been used for local projects. MORPC's TIP will no longer be able to assume all of these funds are available in developing the SFY97-SFY00 TIP.

Because of this accumulation ODOT has formulated a policy that will no longer permit the MPOs to have carte blanche access to their STP or CM/AQ carry-over balances from the previous years. The TIP must be constrained by the obligation ceiling. Since FFY 1997 allocations should return to the authorized funding levels, for the upcoming TIP annual obligation ceiling is assumed to be set at 100 percent of annual allocations for the purposes of TIP fiscal constraint.

Minimum allocation funds are not subject to the obligation ceiling, and consequently MPOs can continue to have access to their accumulated balances of MA and continue to save MA for years in which they might have large projects. MA funds are provided to Ohio in partial compensation because Ohio contributes more in federal fuel taxes than is returned to it.

The obligation ceiling, coupled with the increasing number and cost of projects, means the demands the local governments have reported for the next four years exceed the available funding capability by tens of millions of dollars.

Options Under Obligation Authority Limitations

It is possible for MORPC to gain access to its accumulated STP and CM/AQ funds. Ohio's MPOs may trade obligation authority among themselves. It is also possible that some MPOs will not be able to use all of their obligation authority each year. Other MPOs will have access to this unused obligation authority on a first-come first-served basis. If MORPC members have projects ready for sale when this obligation authority becomes available, the members may be able to take advantage of it and sell their projects earlier than expected.

When projects are scheduled for funding later than their sponsors desire, the sponsor may:

1. Accept the proposed schedule.
2. For projects in the last three years of the TIP, accept the proposed schedule for now, and determine if this project can be funded earlier in the next round of the TIP.
3. Work with MORPC to find a project with an earlier schedule with which to swap funding.
4. Continue the project on its development schedule in the hope that a scheduled project will be delayed or another MPO will not use all of its obligation authority. The latter possibility may allow MORPC to obligate more funds than it is allocated without paying back the extra obligation authority.
5. Request MORPC borrow the obligation authority from another MPO for use in an earlier year and repay it in a later year.

Fiscal Balance for MORPC Attributable Funds

Table 9 summarizes the use of MORPC's allocations of STP, CMAQ and MA funds and demonstrates the TIP will not result in expenditures which exceed these allocations.

Table 9 also summarizes the projected use in the TIP of federal obligation authority for MORPC's local projects including MORPC's shares of ODOT's obligation authority for Surface Transportation Program (STP) and Congestion Management/Air Quality (CM/AQ) funds. This table shows obligation authority is available to undertake the projects expected to use it on the schedule shown in Section 2: Project Listing.

Fiscal Balance for Transit Attributable Funds

Table 10, which summarizes COTA's TIP, shows the transit authority's projected expenditures are in balance with its projected revenues. COTA's financial capability analysis is included in the COTA Short-Range Transit Plan.

Table 9: Demonstrating Fiscal Balance for MORPC Attributable Federal Funds and the Effects of the Limits on Obligation Authority

State Fiscal Year	STP/DSB	CMAQ	Obligation Limit		Total	Transaction
			STP/DSB a	MA		
			CMAQ Funds			
1997	\$23,305	\$8,314		\$4,596	\$36,215	Projected Carryover - 6/30/96
	\$9,235	\$3,927		\$383	\$13,545	FFY 97 Allocation - 10/1/96
	\$32,540	\$12,241		\$4,979	\$49,760	Federal Funds Available SFY 97
			\$22,400	\$4,979	\$27,379	SFY 97 Program Funding Limit
	\$21,435	\$965	\$22,400	\$625	\$23,025	Federal Funds Programmed SFY 97
1998	\$11,105	\$11,276		\$4,354	\$26,735	Projected Carryover - 6/30/97
	\$9,235	\$3,927		\$383	\$13,545	FFY 98 Allocation - 10/1/97
	\$20,340	\$15,203		\$4,737	\$40,280	Federal Funds Available SFY 98
			\$13,162	\$4,737	\$17,899	SFY 98 Program Funding Limit
	\$5,040	\$8,122	\$13,162	\$1,874	\$15,036	Federal Funds Programmed SFY 98
1999	\$15,300	\$7,081		\$2,863	\$25,244	Projected Carryover - 6/30/98
	\$9,235	\$3,927		\$383	\$13,545	FFY 99 Allocation - 10/1/98
	\$24,535	\$11,008		\$3,246	\$38,789	Federal Funds Available SFY 99
			\$13,162	\$3,246	\$16,408	SFY 99 Program Funding Limit
	\$11,112	\$2,050	\$13,162	\$495	\$13,657	Federal Funds Programmed SFY 99
2000	\$13,423	\$8,958		\$2,751	\$25,132	Projected Carryover - 6/30/99
	\$9,235	\$3,927		\$383	\$13,545	FFY 2000 Allocation - 10/1/99
	\$22,658	\$12,885		\$3,134	\$38,677	Federal Funds Available SFY 2000
			\$13,162	\$3,134	\$16,296	SFY 2000 Program Funding Limit
	\$12,182	\$120	\$12,302	\$0	\$12,302	Federal Funds Programmed SFY 2000
Balance	\$10,476	\$12,765		\$3,134	\$26,375	Projected Carryover - 6/30/2000

Note: All Costs in \$1,000

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Table 10
Summary of
Anticipated COTA Revenues and Expenditures
(in thousands)

State Fiscal Year	1997	1998	1999	2000
Capital				
<u>Revenues</u>				
Section 5307 (Section 9)	\$1,607	\$1,550	\$2,377	\$2,000
Section 5310 (Specialized)	56			
Local Nonprofit	14			
ODOT	198	193	293	246
Local Tax	203	196	299	252
Total	\$2,078*	\$1,939	\$2,969	\$2,498
<u>Expenditures</u>	\$2,078*	\$1,939	\$2,969	\$2,498
*Contains \$70,000 not allocated to or spent by COTA.				
Operating				
<u>Revenues</u>				
Section 5307 (Section 9)	\$2,016	\$2,016	\$2,016	\$2,016
ODOT	2,867	2,867	2,867	2,867
Ohio E&H	350	350	350	350
Earnings	13,653	13,969	14,438	14,858
Local Tax	32,056	33,967	35,624	36,766
Total	\$50,942	\$53,169	\$55,294	\$56,857
<u>Expenditures</u>	\$50,942	\$53,169	\$55,294	\$56,857

SECTION II: PROJECT LISTING

June 20, 1996

MORPC SFY97-00 FINAL TIP

GUIDE TO DRAFT 1997-2000 TIP PROJECT LISTING

Contained below is a guide to some of the headings and abbreviations used in the Transportation Improvement Program (TIP) project listing pages that follow.

PID # - The project identification number assigned by ODOT. NP = Programming not complete with ODOT.

MAP # - Map Reference Number - Serves as the TIP project number and corresponds to the number used on the TIP map for those projects that are location-specific.

County Route & Section - Project Identification - Identifies project by county, route and mileage designations, where applicable. Project phase or segment identification may also be indicated.

AQ - Assessment type for air quality conformity analysis

E - exempt from analysis

SA - will be included in February 1996 Mobile 5.0a systemwide analysis

FY - Fiscal Year of Phase

PHZ - Shows project development phase(s) scheduled by fiscal year for short-range period (FY 1997-2000). The year used is the state's fiscal year of July 1 to June 30, ending in the calendar year for which it is named.

CON = Construction

DD = Detailed Design FD = Final Design

PD = Preliminary Development

PE = Preliminary Engineering

PLNG = Planning Study or Activity

PROG = Program Activity

PURCH = Purchase

ROW = Right-of-Way acquisition

Total Cost, Federal Cost, ODOT Cost, Local Cost - Estimated costs and share between agencies for indicated phases. Local cost may include local public, private, OPWC or other funds.

FED FUND TYPE - Federal Funding Type

Bridge Funds:

BH = Bridge Rehabilitation Funds

BR = Bridge Replacement Funds

CMAQ = ODOT Congestion Mitigation and Air Quality Funding

CMAQ-M = CMAQ funding counted against MORPC's obligation authority

CMAQ-S = CMAQ funding counted against ODOT's obligation authority

I = Interstate (new construction) Funds

IM = Interstate Maintenance Funds

MA = Minimum Allocation Funds

NHS = National Highway System Funds

P = Local Private Funds

STP = Surface Transportation Program Funds:

STP-C = County Suballocation of STP Funds

STP-M = MORPC Attributable STP Funds

STP-S = State Discretionary STP Funds

STP-L = LCATS Attributable STP Funds

TEA = Transportation Enhancement Funds (STP-S)

Transit Funds

Sec 5303 = FTA Section 5303 (old Section 8) Metropolitan Planning

Sec 5307 = FTA Section 5307 (old Section 9) Formula Block Grants

Sec 5309 = FTA Section 5309 (old Section 3) Public Transit Discretionary Funds

Sec 5310 = FTA Specialized Transportation Program (formally Section 16 Funds) for the Elderly and Handicapped

**** FINAL ** 1996 Transportation Improvement Program (State Fiscal Years 1997 to 2000)**

MAP #	AGENCY/COUNTY-ROUTE-METRIC SECTION PROJECT LOCATION & DESCRIPTION	PID#	AirQ	LENGTH Km	TYPE OF PROJECT	TIP FISYr	PHASE	TOTAL FUNDS (\$1,000s)	FEDERAL FUNDS	FUNDTYPE	ODOT/STATE FUNDS	LOCAL/OTH FUNDS
106	ODOT ALL-LINE ITEM PROJECT- Railroad Highway Crossing Safety Statewide Program, programmed state line item projects inclusive for all 4 years of the TIP. Refer to STIP for program funding information.	95100	E	0.000	RR GRADE SEPARATION							
						1997	CON					
						1998	CON					
						1999	CON					
						2000	CON					
106	ODOT ALL-LINE ITEM PROJECT- Rideshare Programs, Statewide Program Line Item projects. Inclusive for all 4 years of the TIP. Refer to STIP for program funding information.	95510	E	0.000	RIDESHARING							
						1997	PROG					
						1998	PROG					
						1999	PROG					
						2000	PROG					
106	ODOT ALL-LINE ITEM PROJECT- Right-of-Way Hardship and Protective Buying, Statewide Line Item Program, inclusive for all 4 years of the TIP. Refer to STIP for program funding information.	95600	E	0.000	ROW ACQUISITION							
						1997	PURCH					
						1998	PURCH					
						1999	PURCH					
						2000	PURCH					
106	ODOT ALL-LINE ITEM PROJECT- Transportation Enhancement Activities, Statewide Line Item Program. Inclusive for all 4 years of the TIP. Refer to STIP for program funding information.	95650	E	0.000	ENHANCEMENT ACTIVITY STATEWIDE PROGRAM							
						1997	CON					
						1998	CON					
						1999	CON					
						2000	CON					
106	ODOT ALL-LINE ITEM PROJECT- ODOT Operations Division, Statewide Resurfacing Line Item Program inclusive for all 4 years of the TIP. Refer to STIP for program funding information.	95800	E	0.000	RESURFACING							
						1997	CON					
						1998	CON					
						1999	CON					
						2000	CON					

*REFER TO STATEWIDE TIP (STIP) FOR SPECIFIC PROJECT FUNDING INFORMATION

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*LR = Indicates a phase which is budgeted beyond the four year period of the SFY97-00 TIP. This phase is included for Informational Purposes Only.
INDEXED SORT ORDER: County-Route-Metric Section AirQ = Air Quality Analysis Status (E=Exempt, SA=Systemwide Analysis)

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**** FINAL ** 1996 Transportation Improvement Program (State Fiscal Years 1997 to 2000)**

MAP #	AGENCY/COUNTY-ROUTE-METRIC SECTION PROJECT LOCATION & DESCRIPTION	PID#	AirQ	LENGTH Km	TYPE OF PROJECT	TIP FISyr	PHASE	TOTAL FUNDS (\$1,000s)	FEDERAL FUNDS	FUNDTYPE	ODOT/STATE FUNDS	LOCAL/OTH FUNDS
106	ODOT ALL-LINE ITEM PROJECT-, ODOT Operations Division, and Other Maintenance projects statewide line item program. Inclusive for all 4 years of the TIP. Refer to STIP for program funding information.	95850	E	0.000	MAINTENANCE ACTIVITY							
*REFER TO STATEWIDE TIP (STIP) FOR SPECIFIC PROJECT FUNDING INFORMATION												
						1997	CON					
						1998	CON					
						1999	CON					
						2000	CON					
106	ODOT ALL-LINE ITEM PROJECT-, Highway Planning and Research Statewide Line Item Program for all 4 years of the TIP. Refer to STIP for program funding information.	00000	E	0.000	PLANNING ACTIVITY							
*REFER TO STATEWIDE TIP (STIP) FOR SPECIFIC PROJECT FUNDING INFORMATION												
						1997	PLNG					
						1998	PLNG					
						1999	PLNG					
						2000	PLNG					
106	ODOT ALL-LINE ITEM PROJECT-, Preparation of Individual Program Documents and Provide Guidance to LPA's. Statewide Line Item Program inclusive for all 4 years of the TIP. Refer to STIP for program funding information.	00000	E	0.000	PLANNING ACTIVITY							
*REFER TO STATEWIDE TIP (STIP) FOR SPECIFIC PROJECT FUNDING INFORMATION												
						1997	PROG					
						1998	PROG					
						1999	PROG					
						2000	PROG					
106	ODOT ALL-LINE ITEM PROJECT-, ODOT Bridge Inspections, Statewide Line Item Program inclusive for all 4 years of the TIP. Refer to STIP for program funding information.	00000	E	0.000	BRIDGE INSPECTION							
*REFER TO STATEWIDE TIP (STIP) FOR SPECIFIC PROJECT FUNDING INFORMATION												
						1997	PROG					
						1998	PROG					
						1999	PROG					
						2000	PROG					
106	ODOT ALL-LINE ITEM PROJECT-, Environmental Site Assessments. Statewide Line Item Program inclusive for all 4 years of the TIP. Refer to STIP for program funding information.	00000	E	0.000	ENVIRONMENTAL ASSESS							
*REFER TO STATEWIDE TIP (STIP) FOR SPECIFIC PROJECT FUNDING INFORMATION												
						1997	PROG					
						1998	PROG					
						1999	PROG					
						2000	PROG					

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**** FINAL ** 1996 Transportation Improvement Program (State Fiscal Years 1997 to 2000)**

MAP #	AGENCY/COUNTY-ROUTE-METRIC SECTION PROJECT LOCATION & DESCRIPTION	PID#	AirQ	LENGTH Km	TYPE OF PROJECT	TIP FISYr PHASE	TOTAL FUNDS (\$1,000s)	FEDERAL FUNDS	FUNDTYPE	ODOT/STATE FUNDS	LOCAL/OTH FUNDS
k10	ODOT ALL-LINE ITEM PROJECT- Public Safety Program 402 - Statewide Safety Program, inclusive for all 4 years of the TIP. Refer to STIP for program funding information.		E	0.000	SAFETY PROGRAM						
						*REFER TO STATEWIDE TIP (STIP) FOR SPECIFIC PROJECT FUNDING INFORMATION					
						1997	PROG				
						1998	PROG				
						1999	PROG				
						2000	PROG				
AA	ODNR ALL-RECREATIONAL TRAILS- Line Item Program, Symms National Recreational Trails Fund Act administered by the Ohio Department of Natural Resources (ODNR). Specific trail projects to be selected by the ODNR Recreational Trails Advisory Board. Refer to ODNR for annual project specific information.		E	0.000	PEDESTRIAN RECREATION						
						*REFER TO STATEWIDE TIP (STIP) FOR SPECIFIC PROJECT FUNDING INFORMATION					
						1997	PROG				
						1998	PROG				
						1999	PROG				
						2000	PROG				
117	ODOT 6 DEL-003-11.04, Replace structurally deficient bridge over Little Walnut Creek	11550	E	0.016	BRIDGE REPLACEMENT						
						1997	CON	\$899	\$719	STP-S	\$180
								\$899	\$719		\$180
Be	WESTERVILLE DEL-003-COUNTY LINE RD, SR-3 (Westerville Rd) from County Line Rd to 1,500' north of Maxtown Rd (widen from 2 to 3 lanes) and Maxtown Road widening 2,700' east from SR-3, with new turn lanes at intersection.		E	0.000	MINOR WIDENING INTERSECTION UPGRADE						
						1997	FD	\$100		NON-FED	\$100
						1998	CON	\$4,550		NON-FED	\$4,550
								\$4,650			\$4,650
Aj	ODOT 6 DEL-023-0.000, Fast dry pavement markings at various locations in all 8 counties	15838	E	0.000	MAINTENANCE ACTIVITY						
						1997	CON	\$170		NONFED	\$170
								\$170			\$170

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**** FINAL ** 1996 Transportation Improvement Program (State Fiscal Years 1997 to 2000)**

MAP #	AGENCY/COUNTY-ROUTE-METRIC SECTION PROJECT LOCATION & DESCRIPTION	PID#	AirQ	LENGTH Km	TYPE OF PROJECT	TIP FISYr	PHASE	TOTAL FUNDS (\$1,000s)	FEDERAL FUNDS	FUNDTYPE	ODOT/STATE FUNDS	LOCAL/OTH FUNDS
121	ODOT 6 DEL-036-15.74, Replace 16ft bridge over Delaware Run on US-36, .34 mile west of SR-251 in Delaware (William Street)	5802	E	0.016	BRIDGE REPLACEMENT	1998	CON	\$104	\$83	NHS	\$21	
122	ODOT 6 DEL-036-16.74, Replace bridge deck and steel beams over Olen tangy River on US-36, .20 mile east of US-23 in City of Delaware	11232	E	0.096	BRIDGE DECK REPLACE	1997	CON	\$641	\$513	NHS	\$128	
123	ODOT 6 DEL-036-18.05, US-36 from SR-37 to IR-71 in Berlin and Berkshire Townships, resurfacing	12225	E	11.376	RESURFACING	1997	PE	\$579	\$463	STP-S	\$116	
						1997	CON	\$4,963	\$3,971	STP-S	\$992	
A1	ODOT 6 DEL-036-28.80, 1997 Closed loop system	15481	E	0.000	MAINTENANCE ACTIVITY			\$5,542	\$4,434		\$1,108	
124	ODOT 6 DEL-036-34.83, Construct left turn lanes for 4 approaches and right turn lane for north approach at intersection of SR-3 and US36/SR37 in Sunbury, replace existing signal and misc. items.	11133	E	0.000	INTERSECTION UPGRADE TRAFFIC OPERATIONS	1997	CON	\$350		NONFED	\$350	
127	ODOT 6 DEL-037-36.93, Rehabilitate 211ft of bridge deck on SR-37 over Big Walnut Creek, .05 mile east of Sunbury in Berkshire Twp.	5832	E	0.064	BRIDGE REHABILITATIO	1997	CON	\$1,074	\$967	STP-S	\$107	
								\$1,074	\$967		\$107	
						1997	CON	\$770	\$616	BR	\$154	
								\$770	\$616		\$154	

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**** FINAL ** 1996 Transportation Improvement Program (State Fiscal Years 1997 to 2000)**

MAP #	AGENCY/COUNTY-ROUTE-METRIC SECTION PROJECT LOCATION & DESCRIPTION	PID#	AirQ	LENGTH Km	TYPE OF PROJECT	TIP FISYr PHASE	TOTAL FUNDS (\$1,000s)	FEDERAL FUNDS	FUNDTYPE	ODOT/STATE FUNDS	LOCAL/OTH FUNDS
128	ODOT 6 DEL-042-18.48, Replace structurally deficient bridge over Sugar Run on US-42, 1.62 mile north of Delaware Corp line in Brown Twp	11233	E	0.016	BRIDGE REPLACEMENT	1997 CON	\$226	\$181	BR	\$45	
							----- \$226	----- \$181		----- \$45	-----
Am	ODOT 6 DEL-061- 0.70, Two Lane Resurfacing. Place item 448 intermediate Type 1 spot leveling & 25mm item 448 surface type 1. 17.136km from US-36 to MRW Co Line from DEL Co Line to SR-226	16010	E	0.000	MAINTENANCE ACTIVITY RESURFACING	1997 CON	\$530		NONFED	\$530	
							----- \$530	-----		----- \$530	-----
An	ODOT 6 DEL-071- 4.61, Repair backwalls, expansion joints and install relief joints on various bridge structures in all counties of ODOT District 6.	16060	E	1.600	BRIDGE REHABILITATION	1997 CON	\$1,590		NONFED	\$1,590	
							----- \$1,590	-----		----- \$1,590	-----
129	ODOT 6 DEL-071-10.72, I-71 2.97 mile S of US-36 Rest Area, Provide for necessary right of way, ramp improvement, lighting, drainage, parking areas and site amenities	4429	E	1.600	REST AREA IMPROVEMEN	*LR ROW *LR CON	\$100 \$4,175	\$3,340	NON-FED IM	\$100 \$835	
							----- \$4,275	----- \$3,340		----- \$935	-----
130	ODOT 6 DEL-071-20.91, Listed in PDMS as DEL/MRW-71-13.07/0/00. Raise 16 various bridges on crossroads over IR-71 in Delaware and Morrow counties.	4357	E	0.000	BRIDGE REPLACEMENT	2000 *LR PE *LR CON	\$296 \$5,550	\$4,995	IM	\$296 \$555	
							----- \$5,846	----- \$4,995		----- \$851	-----
Ao	ODOT 6 DEL-257- 2.30, 1997 Install traffic signal and align approach at SR-257 and SR-750, Install signal and turn lane at SR-257 & Glick Rd	15246	E	0.000	MAINTENANCE ACTIVITY TRAFFIC MAINTENANCE	1997 CON	\$140		NONFED	\$140	
							----- \$140	-----		----- \$140	-----

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**** FINAL ** 1996 Transportation Improvement Program (State Fiscal Years 1997 to 2000)**

MAP #	AGENCY/COUNTY-ROUTE-METRIC SECTION PROJECT LOCATION & DESCRIPTION	PID#	AirQ	LENGTH Km	TYPE OF PROJECT	TIP FISYr	PHASE	TOTAL FUNDS (\$1,000s)	FEDERAL FUNDS	FUNDTYPE	ODOT/STATE FUNDS	LOCAL/OTH FUNDS
Ap	ODOT 6 DEL-257- 2.40, 1997 Polyester Pavement Markings at various locations in all 8 counties	15840	E	0.000	MAINTENANCE ACTIVITY	1997	CON	\$150		NONFED	\$150	
134	ODOT 6 DEL-257- 3.92, SR-257 at 1.04 mile N of SR-750, realignment	10588	E	0.384	REALIGNMENT			\$150			\$150	
						*LR	ROW	\$50	\$40	STP-S	\$10	
						*LR	CON	\$390	\$312	STP-S	\$78	
135	ODOT 6 DEL-315- 1.38, SR-315 bridge replacement over Bartholomew Run	8834	E	0.064	BRIDGE REPLACEMENT			\$440	\$352		\$88	
						*LR	CON	\$298	\$238	STP-S	\$60	
	ODOT 6 DEL-521- 1.75, SR-521 2 lane resurfacing from US-36 to SR-656	15088	E	18.326	RESURFACING			\$298	\$238		\$60	
						1997	PE	\$24		NON-FED	\$24	
						1997	CON	\$400		NON-FED	\$400	
136	ODOT 6 DEL-521- 4.59, SR-521 Replace 27ft Conrail RR over SR-521 and lower roadway under bridge to improve clearance	13643	E	0.160	BRIDGE REPLACEMENT			\$424			\$424	
						1997	PE	\$457		ODOT	\$457	
						1999	CON	\$2,843	\$2,274	STP-S	\$569	
Ay	POWELL DEL-750-BENNETT PKWY, SR-750 and Bennett Parkway intersection improvement and partial realignment of SR-750 at Bennett Parkway		E	0.000	INTERSECTION UPGRADE REALIGNMENT			\$3,300	\$2,274		\$1,026	
						1997	PE	\$5		NONFED		\$5
						1997	PE	\$10		NONFED		\$10
						1998	ROW			NONFED		
						1998	CON	\$125		NONFED		\$125
								\$140				\$140

*LR = Indicates a phase which is budgeted beyond the four year period of the SFY97-00 TIP. This phase is included for Informational Purposes Only.
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**** FINAL ** 1996 Transportation Improvement Program (State Fiscal Years 1997 to 2000)**

MAP #	AGENCY/COUNTY-ROUTE-METRIC SECTION PROJECT LOCATION & DESCRIPTION	PID#	AirQ	LENGTH Km	TYPE OF PROJECT	TIP FISYr PHASE	TOTAL FUNDS (\$1,000s)	FEDERAL FUNDS	FUNDTYPE	ODOT/STATE FUNDS	LOCAL/OTH FUNDS
	ODOT 6 DEL-BLUE BIRD- DEL Blue Bird wetland mitigation for FRA/LIC-161-16.75 10.00; Includes environmental, plans & construction on DEL Blue Bird Site and Big Island Site in MAR County.	14529	E	0.000	ENVIRONMENTAL MITIGAT WETLANDS MITIGATION	1997 CON	\$671		NON-FED	\$671	
							\$671			\$671	
180	WESTERVILLE DEL-CLEVELAND-EXTENSION, Cleveland Ave extension from W Main St north to Worthington-Galena Rd, and Maxtown Rd extension from SR-3 to Worthington-Galena(Polaris Pkwy), new roads, road extensions and major widenings to 4 lane divided.		SA	5.824	NEW ROADWAY	1997 ROW 1997 CON	\$200 \$11,950		NON-FED NON-FED		\$200 \$11,950
							\$12,150				\$12,150
181	WESTERVILLE DEL-COUNTYLINE ROAD-EXTENSION, Countyline Rd extension (Smother Rd Extension) from east of SR-3 to Cleveland Avenue, new road extension	8006	SA	4.432	NEW ROADWAY	1997 PE *LR ROW *LR CON	\$600 \$680 \$5,000	\$544	NON-FED STP-M STP-M		\$600 \$136 \$1,000
							\$6,280	\$4,544			\$1,736
Az	POWELL DEL-LIBERTY RD-RELOCATION, Liberty Rd Relocation from CSX RR crossing to N to SR-750, Removal of at grade crossing at Liberty Rd, partial realignment		E	1.259	RECONSTRUCTION REALIGNMENT	1997 PE 1998 FD 1998 ROW 1999 CON	\$10 \$40 \$100 \$300		NONFED NONFED NONFED NONFED		\$10 \$40 \$100 \$300
							\$450				\$450
Ba	POWELL DEL-LIBERTY ST-CROSSING, New at grade crossing between Liberty St and relocated Liberty St over CSX RR and Bikeway		E	0.000	SAFETY IMPROVEMEN RR GRADE CROSSING	1998 FD 1998 FD 1998 ROW 1999 CON	\$20 \$40 \$50 \$200		NONFED NONFED NONFED NONFED		\$20 \$40 \$50 \$200
							\$310				\$310

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**** FINAL ** 1996 Transportation Improvement Program (State Fiscal Years 1997 to 2000)**

MAP #	AGENCY/COUNTY-ROUTE-METRIC SECTION PROJECT LOCATION & DESCRIPTION	PID#	AirQ	LENGTH Km	TYPE OF PROJECT	TIP FISYr	PHASE	TOTAL FUNDS (\$1,000s)	FEDERAL FUNDS	FUNDTYPE	ODOT/STATE FUNDS	LOCAL/OTH FUNDS
Bb	POWELL DEL-N LIBERTY ST-, North Liberty Street bridge replacement with pedestrian crossing		E	0.000	BRIDGE REPLACEMENT BRIDGE REPLACEMENT							
						1997	PE	\$5		NON-FED		\$5
						1997	FD	\$10		NON-FED		\$10
						1997	ROW	\$10		NON-FED		\$10
						1997	CON	\$100		NON-FED		\$100
52	DELAWARE COUNTY DEL-PRESIDENTIAL-PARKWAY, Presidential Parkway, new roadway construction from relocated Sawmill Road east to the Powell Rd South By-Pass (Bennett Parkway).		SA	0.800	NEW ROADWAY			\$125				\$125
						1997	CON	\$320		NON-FED		\$320
Aq	ODOT 6 DEL-VAR-VAR, 1997 Guardrail repair in all 8 counties	15888	E	0.000	MAINTENANCE ACTIVITY GUARDRAIL UPGRADES			\$320				\$320
						1997	CON	\$420		NONFED	\$420	
107	ODOT 5 FAI-033- 1.92, US-33 AT CR-18 (Hill Road) and TR-207 (Diley Road) develop an existing at-grade intersection into a full interchange and minor widening of Hill Rd to Waterloo Rd	13281	SA	0.960	NEW INTERCHANGE RECONSTRUCTION			\$420			\$420	
						*LR	ROW	\$165			\$165	
						*LR	CON	\$5,914	\$4,731	NHS	\$1,183	
108	ODOT 5 FAI-033- 5.10, US-33 & CR-20 (Pickerington Rd) Intersection Revise to a separation without access to US-33, CR-20 is to traverse over US-33	14008	SA	0.480	INTERSECTION UPGRADE GRADE SEPARATION			\$6,079	\$4,731		\$1,348	
						*LR	PE	\$350			\$350	
						*LR	ROW	\$250			\$250	
						*LR	CON	\$2,300	\$1,840	NHS	\$460	
109	ODOT 5 FAI-033- 8.16, US-33 & CR-17 (Pleasantville Rd) Intersection Revision to separate access to US-33. CR-17 is to traverse over US-33	13982	SA	0.480	INTERSECTION UPGRADE GRADE SEPARATION			\$2,900	\$1,840		\$1,060	
						*LR	ROW	\$80			\$80	
						*LR	CON	\$2,760	\$2,208	NHS	\$552	
								\$2,840	\$2,208		\$632	

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110	ODOT 5 FAI-033-10.10, US-33 & CR-23 (Winchester Rd) Revise Intersection to an Interchange, CR-23 would traverse over US-33	14010	SA	0.480	NEW INTERCHANGE GRADE SEPARATION							
						*LR	ROW	\$750			\$750	
						*LR	CON	\$3,000	\$2,400	NHS	\$600	
								-----	-----		-----	-----
								\$3,750	\$2,400		\$1,350	
111	ODOT 5 FAI-070- 2.03, IR-70 New partial Interchange to SR-204 in the vicinity of Taylor Rd, ODOT Dist5 to conduct feasibility study and interchange justification prior to commencement of PE.	12738	SA	3.184	NEW INTERCHANGE							
						*LR	ROW	\$100			\$100	
						*LR	CON	\$1,000	\$600	NHS	\$400	
								-----	-----		-----	-----
								\$1,100	\$600		\$500	
Bi	ODOT 5 FAI-070-0.00, Mowing on Interstates	NP	E	0.000	MAINTENANCE ACTIVITY							
						1997	CON	\$90		NONFED	\$90	
								-----	-----		-----	-----
								\$90			\$90	
Ab	ODOT 5 FAI-070-0.00, Guardrail Repair - Interstates	NP	E	0.000	GUARDRAIL RETROFITS GUARDRAIL UPGRADES							
						1997	CON	\$100		NONFED	\$100	
								-----	-----		-----	-----
								\$100			\$100	
Ac	ODOT 5 FAI-070-0.00, SFY97 District wide mowing along interstates in ODOT District 5	15783	E	0.000	MAINTENANCE ACTIVITY							
						1997	CON	\$93		NON-FED	\$93	
								-----	-----		-----	-----
								\$93			\$93	
64	FAIRFIELD COUNTY FAI-107- 0.35, TR-107 new bridge replacement over Little Walnut Creek (Amanda-Northern)	11922	SA-B	0.576	BRIDGE REPLACEMENT REALIGNMENT							
						1998	CON	\$685	\$548	BR		\$137
								-----	-----		-----	-----
								\$685	\$548			\$137

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Ad	ODOT 5 FAI-204- 0.40, SR-204 Resurfacing from SR-256 to SR-158 also includes resurfacing SR-256 from Conrail RR to Baltimore E Corp	NP	E	0.000	RESURFACING	1997	CON	\$1,431		NONFED	\$1,431	
								\$1,431			\$1,431	
Af	ODOT 5 FAI-204/256- 0.35, SR 204 from E of SR 256 to SR 158 and SR 256 from Conrail RR to E of Baltimore 2 lane resurfacing	16169	E	0.000	MAINTENANCE ACTIVITY RESURFACING	1997	CON	\$1,574		NON-FED	\$1,574	
								\$1,574			\$1,574	
Ag	ODOT 5 FAI-70-0.00, District wide guardrail replacement in ODOT-5	15782	E	0.000	GUARDRAIL RETROFITS	1997	CON	\$118		NON-FED	\$118	
								\$118			\$118	
174	PICKERINGTON FAI-DILEY ROAD-SR-256, Diley Road minor widening from SR-256 south to US-33, with a possible grade separation over the CSX RR and an upgrade of the Diley Road/SR-256 intersection providing full, signalized turning movements at properly aligned intersection.	NA SA		6.800	MINOR WIDENING INTERSECTION UPGRADE	1997	ENVIR	\$150		NON-FED		\$150
						1999	DD	\$150		NON-FED		\$150
						2000	ROW	\$500		NON-FED		\$500
						*LR	CON	\$1,530		NON-FED		\$1,530
								\$2,330				\$2,330
Ar	ODOT 6 FAY-035-15.04, Various signals on US-33 (FRA) and US-35 (FAY). Install closed loop system for existing signals.	15482	E	0.000	SIGNALIZATION	1997	CON	\$325		NON-FED	\$325	
								\$325			\$325	
As	ODOT 6 FAY-071-15.30, 1997 Raised pavement marker lenses at various locations in all 8 counties.	15842	E	0.000	MAINTENANCE ACTIVITY	1997	CON	\$300		NONFED	\$300	
								\$300			\$300	

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	ODOT 6 FRA-023-35.81, US-23 in Franklin and Delaware Cos 4 Land resurfacing from S of I-270 Main Rd N of Delaware City (skipping section N of I-270 to Flint, was just done by Columbus with OPWC \$)	16352	E	27.856	RESURFACING							
						1997	PE	\$477	\$382	NHS	\$95	
						1997	CON	\$4,770	\$3,816	NHS	\$954	
								-----	-----		-----	-----
C	COTA FRA-- COTA 10 lift equipped replacement bus purchase (35' or 40') in SFY 1998 and 10 in an out year of the TIP		SA	0.000	TRANSIT PURCHASE			\$5,247	\$4,198		\$1,049	
								Project's CMAQ Eligibility Not Analyzed				
						1998	PURCH	\$2,813	\$2,250	CMAQ-M		\$563
						*LR	PURCH	\$2,813	\$2,250	CMAQ-M		\$563
								-----	-----		-----	-----
								\$5,625	\$4,500			\$1,125
Y	MORPC FRA--STUDY, Multi-disciplinary analysis of the impediments to freight movement in the central-Ohio area.		E	0.000	STUDY							
						1997	STUDY	\$300	\$300	STP-M		
								-----	-----		-----	-----
138	ODOT 6 FRA-003-35.68, SR3, bridge replacement over Belcher ditch south of Morse Rd	11237	E	0.016	BRIDGE REPLACEMENT			\$300	\$300			
						1997	CON	\$173	\$138	NHS	\$35	
								-----	-----		-----	-----
								\$173	\$138		\$35	
139	ODOT 6 FRA-003-38.91, SR-3 from SR-161 to south of Dempsey Rd (Brazzenville Road), Major widening from existing 2 -3 lane configuration to 5 lanes. Includes widening bridges over Alum Creek and Wilson Run.	13478	SA	1.760	MAJOR WIDENING BRIDGE REPLACEMENT							
						*LR	ROW	\$515	\$412	NHS	\$103	
						*LR	CON	\$2,165	\$1,732	NHS	\$433	
								-----	-----		-----	-----
								\$2,680	\$2,144		\$536	
140	ODOT 6 FRA-003-40.90, SR-3 & Dempsey Rd Intersection widen to 5 lanes, signalize WB IR-270 Ramp at SR-3 and provide positive drainage outlet at Alum Creek	12598	SA-B	0.576	INTERSECTION UPGRADE							
						1998	ROW	\$47		NON-FED	\$47	
						1998	CON	\$645	\$516	NHS	\$129	
								-----	-----		-----	-----
								\$692	\$516		\$176	

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3	COLUMBUS FRA-016-11.26, Broad Street (Far East) from Whitehall corp. line to Reynoldsburg-New Albany Rd, (see also PID# 8876, FRA-16-11.87 bridge project expected to sell concurrently with resurfacing).	9917	E	4.016	RESURFACING SAFETY UPGRADE	1997	CON	\$1,800	\$1,440	NHS	\$360	
141	ODOT 6 FRA-016-11.87, SR-16 bridge replacement over Big Walnut Creek	8876	E	0.064	BRIDGE REHABILITATIO			\$1,800	\$1,440		\$360	
143	ODOT 6 FRA-023- 1.12, US-23 over Iuka Ave Reconstruct existing 59 ft concrete arch stone-faced bridge, railing, curbs, stairway and sidewalks to approximate original appearance	13491	E	0.016	BRIDGE REPLACEMENT	1997	CON	\$1,114	\$891	BR	\$223	
								\$1,114	\$891		\$223	
						1997	PE	\$153			\$153	
						*LR	ROW	\$15			\$15	
						*LR	CON	\$764	\$611	BH	\$153	
142	ODOT 6 FRA-023-0.00, Listed in PDMS as PIC/FRA-23-12.92/0.00. US-23 from .20 mile N of CR-511 (South Bloomfield) in PIC county to SR-665 in FRA county, 4-lane pavement rehabilitation project.	6926	E	19.664	RESURFACING PAVEMENT REHAB			\$932	\$611		\$321	
						1998	CON	\$4,488	\$3,591	NHS	\$897	
4	COLUMBUS FRA-023-FLINT, North High St from Flint Rd to Lazelle Rd major widening to 7 lanes	NP	SA	1.600	MAJOR WIDENING			\$4,488	\$3,591		\$897	
						1997	PE	\$150		NON-FED		\$150
						*LR	CON	\$2,500	\$2,000	STP-M		\$500
								\$2,650	\$2,000			\$650
	ODOT 6 FRA-033- 7.50, US-33 Maintenance and upgrading of route marker signing on various routes in the City of Columbus	16400	E	0.000	MAINTENANCE ACTIVITY SIGNAGE	1997	CON	\$76		NON-FED	\$76	
								\$76				

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145	ODOT 6 FRA-033-18.62, US-33 .22 mile south of Trabue Rd, bridge replacement of structurally deficient bridge over Evans Run (ODOT 1991-B Bridge Program Project).	10174	E	0.032	BRIDGE REPLACEMENT	1997	CON	\$408	\$267	NHS	\$141	
								----- \$408	----- \$267		----- \$141	-----
47	COLUMBUS FRA-033-24.83, A2-PT2 US-33 (Spring and Long Street) bridges over the Olentangy River, will be constructed in coordination with Spring Sandusky Interchange Section A-2, (FRA-670-1.25 PID# 4675).	6925	E	0.016	BRIDGE REHABILITATIO	1997	CON	\$1,600	\$1,280	BR	\$320	
								----- \$1,600	----- \$1,280		----- \$320	-----
146	ODOT 6 FRA-033-41.54, US-33 from SR-317 to Bowen Road, reconstruction	12387	E	8.432	RECONSTRUCTION	1999 *LR	PE CON	\$2,099 \$11,411	\$1,679 \$9,129	NHS NHS	\$420 \$2,282	
								----- \$13,510	----- \$10,808		----- \$2,702	-----
Bc	REYNOLDSBURG FRA-040- 0.69, US-40 @ Taylor Rd Signal		E	0.000	SIGNALIZATION TRAFFIC MAINTENANCE	1997	CON	\$205		NON-FED		\$205
								----- \$205	-----		-----	----- \$205
147	ODOT 6 FRA-040-24.45, US-40 (Broad Street E) over Alum Creek, bridge replacement includes environmental remediation of contaminated ROW parcel	4641	E	0.048	BRIDGE REPLACEMENT ENVIRONMENTAL SITE	1997 1997	ROW CON	\$400 \$1,543	\$320 \$1,235	BR BR	\$80 \$308	
								----- \$1,943	----- \$1,555		----- \$388	-----
148	ODOT 6 FRA-040-38.30, US-40 (E Main St) 129 foot bridge replacement .16 mile W of SR 256 in Reynoldsburg over Blacklick Creek, BRStructure Number: 2502852. From ODOT's 1987-B Bridge Program.	4643	E	0.048	BRIDGE REPLACEMENT	1997	CON	\$1,109	\$887	BR	\$222	
								----- \$1,109	----- \$887		----- \$222	-----

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6	COLUMBUS FRA-062- Main St (US-62) Bridge Replacement over the Scioto River	NP	E-B	0.000	BRIDGE REPLACEMENT							
						*LR	CON	\$5,000	\$4,000	BR		\$1,000
								----- \$5,000	----- \$4,000		-----	----- \$1,000
7	COLUMBUS FRA-062- 2.08, W Town St bridge replacement over the Scioto River (ODOT's 1987-C Bridge Program), project combined with Columbus US-62 Alignment project and Main Street Bridge replacement.	4645	SA	0.208	BRIDGE REPLACEMENT							
						*LR	CON	\$4,662	\$3,730	BR	\$932	
								----- \$4,662	----- \$3,730		----- \$932	-----
149	ODOT 6 FRA-062- 2.10, US-62, .44 mile south of I-71 near Village of Harrisburg, CSXT RR Bridge Replacement over US-62 and will lower US-62 roadway under structure for additional clearance.	13641	E	0.000	BRIDGE REPLACEMENT							
						1997	PE	\$698	\$558	STP-S	\$140	
						1999	CON	\$3,490	\$2,792	STP-S	\$698	
								----- \$4,188	----- \$3,350		----- \$838	-----
150	ODOT 6 FRA-062-43.94, US-62 over Fagan Ditch Replace 13 ft structure to match existing roadway profile. ODOT 1993-B Bridge Program project.	13490	E	0.016	BRIDGE REPLACEMENT							
						1998	CON	\$210	\$168	STP-S	\$42	
								----- \$210	----- \$168		----- \$42	-----
113	ODOT 5 FRA-062-48.27, US-62 from TR-192 (Bevelheimer Rd) to Johnstown Road (Dist 5 from SR-37), widen existing roadway pavement to 24 feet and add turn lanes at major intersections and realign substandard horizontal curves. (Carried on LCATS TIP as well)	12021	E-B	12.304	MINOR WIDENING							
						*LR	PE	\$300	\$240	STP-S	\$60	
						*LR	ROW	\$800	\$640	STP-S	\$160	
						*LR	CON	\$4,118	\$3,294	STP-S	\$824	
								----- \$5,218	----- \$4,174		----- \$1,044	-----
151	ODOT 6 FRA-062X-31.02, US-62 1.99 mile N of Broad St over Alum Creek Bridge Deck Replacement	13627	E	0.080	BRIDGE REHABILITATIO							
						*LR	CON	\$2,376	\$1,901	BE	\$475	
								----- \$2,376	----- \$1,901		----- \$475	-----

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156	ODOT 6 FRA-071-27.41, Town St bridge deck replacement over I-71 and Main St brige deck replacement over I-71	11284	E	0.064	BRIDGE DECK REPLACE	1997 CON	\$1,424	\$1,282	IM	\$142	
157	ODOT 6 FRA-071-30.54, Fifth Ave Bridge Deck Replacement over I-71, install new 4' sidewalks and vandal fencing.	11898	E	0.160	BRIDGE DECK REPLACE	1997 CON	\$1,424	\$1,282	IM	\$142	
						*LR PE *LR CON	\$128 \$640	\$576	BH IM	\$128 \$64	
158	ODOT 6 FRA-071-35.82, Construction of noise barriers along I-71 from EN Broadway to SR-161; barriers in response to ODOT retrofit policy.	14389	E	6.512	NOISE WALLS	1997 CON	\$768	\$576	IM	\$192	
						*LR CON	\$4,096		NONFED	\$4,096	
At	ODOT 6 FRA-071-36.03, Replace deck on existing beams, new approach slabs, replace sidewalk, curb, parapets, vandal fencing, lighting, repair bearings, abutments and paint steel.	13339	E	0.102	BRIDGE DECK REPLACE	1997 CON	\$4,096		NONFED	\$4,096	
159	ODOT 6 FRA-071-40.96, I-71 Resurfacing improvements, .78 mi S of SR-161 to .57 mile N of TR-75. Project also includes: Major Widening with additional new capacity lanes from the pedestrian overpass south of SR-161 to north of SR-36 in Delaware County; and improvements at interchanges within the project limits as needed.	7278	SA	25.168	MAJOR WIDENING RESURFACING	1997 CON	\$1,125	\$1,012	IM	\$112	
						1998 CON 1999 CON	\$7,427 \$34,467	\$6,684 \$27,573	IM NHS	\$743 \$6,893	
53	DUBLIN FRA-161- 7.63, SR-161 from SR-257 to Sawmill Rd, Major Widening from 2/3 lanes to 6 lanes with bikeway extension	11600	SA	1.600	MAJOR WIDENING NEW BIKEWAY	1997 CON	\$41,894	\$34,258	IM	\$7,636	
						1998 ROW 1999 CON	\$1,100 \$5,500	\$880 \$4,400	STP-M STP-M	\$220 \$1,100	
							\$6,600	\$5,280		\$1,320	

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9	COLUMBUS FRA-161- 9.23, SR-161 from Sawmill Rd to SR-315, major widening from 2/3 lanes to 5 lanes with RR grade separation through Linworth (Possible 3 lane widening from Flora Villa Drive east to Olentangy River Road through Linworth)	14332	SA	4.864	MAJOR WIDENING RR GRADE SEPARATION	*LR *LR	ROW CON	\$1,875 \$13,500	\$1,500 \$10,800	STP-M STP-M	\$375 \$2,700	
161	ODOT 6 FRA-161-25.79, Sunbury Rd & SR-161 interchange upgrade (CDMS Project #10) with lane additions and widening of SR-161 from Sunbury Rd east to proposed New Albany By-Pass	12557	SA-B	3.040	MAJOR WIDENING INTERCHANGE UPGRADE	1997 1999 1999	PE ROW CON	\$1,572 \$1,431 \$26,208	\$1,258 \$1,145 \$20,966	NHS NHS NES	\$314 \$286 \$5,242	
D	DUBLIN FRA-161-FRANTZ, Intersection upgrade of Frantz Road and SR-161, additional lanes in each direction of intersection. May also include Shawn Falls extension to Post forming a loop road north of intersection.	NA	E	0.000	INTERSECTION UPGRADE	1997	CON	\$2,086	\$23,369	NON-FED	\$5,842	
8c	COLUMBUS FRA-270-00.00 PHZ 2, FSMS Phase 2, I-270W from US-33/SR-161 to I-70W and I-70W from I-270 to SR-315/I-71 split in downtown Columbus.	9942	SA	27.160	FREEWAY SURVEILLANCE MANAGEMENT SYSTEM	1997	CON	\$2,086				\$2,086
								\$2,086				\$2,086
										FHWA has Approved Project's CMAQ Eligibility		
						1997	CON	\$3,772	\$3,772	CMAQ-S		
								\$3,772	\$3,772			
8d	COLUMBUS FRA-270-00.00 PHZ 8, FSMS Phase 8, US-33 from I-70E to Gender Road and SR-104 from I-71 to US-33.	9948	SA	0.000	FREEWAY SURVEILLANCE MANAGEMENT SYSTEM	2000	CON	\$2,265	\$2,265	CMAQ-S		
								\$2,265	\$2,265			
										FHWA has Approved Project's CMAQ Eligibility		
8e	COLUMBUS FRA-270-14.21, FSMS Phase 4, I-270S from I-70W to I-70E.	9944	SA	34.029	FREEWAY SURVEILLANCE MANAGEMENT SYSTEM	1999	CON	\$4,597	\$3,678	CMAQ-S	\$919	
								\$4,597	\$3,678		\$919	

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**** FINAL ** 1996 Transportation Improvement Program (State Fiscal Years 1997 to 2000)**

MAP #	AGENCY/COUNTY-ROUTE-METRIC SECTION PROJECT LOCATION & DESCRIPTION	PID#	AirQ	LENGTH Km	TYPE OF PROJECT	TIP FISYr	PHASE	TOTAL FUNDS (\$1,000s)	FEDERAL FUNDS	FUNDTYPE	ODOT/STATE FUNDS	LOCAL/OTH FUNDS
162	ODOT 6 FRA-270-21.15, (NOW1) Outerbelt (I-270 N), North Outerbelt Widening Dublin Segment (NOW 1) from US-33 in Dublin to the CSX RR bridge east of Sawmill Rd, project will add two additional lanes each direction within existing median.	12494	SA	6.880	MAJOR WIDENING NEW MEDIAN LANE	1998	CON	\$14,230	\$11,907	IM	\$2,323	
						1998	CON	\$12,230	\$9,784	NHS	\$2,446	
Au	ODOT 6 FRA-270-25.86, Rings Rd Bridge over I-270 widening to 3 lanes with sidewalk and bikepath, Dublin and Ashland Chemical will contribute to cost (will go with widening of Rings to 4 lanes from Woerner-Temple to the west side of I-270 and the east side of I-270 to County culvert west of Blazer Parkway by Dublin)	15449	E	0.634	BRIDGE REPLACEMENT MINOR WIDENING			\$26,460	\$21,691		\$4,769	
						1997	PE	\$31		NONFED	\$31	
						1998	CON	\$500		NONFED		\$500
						1998	CON	\$270		NONFED	\$270	
162	ODOT 6 FRA-270-27.40, (NOW2) Outerbelt (I-270 N) North Outerbelt Widening, Worthington Segment (NOW 2) from CSX RR bridge east of Sawmill Rd to the Conrail/NS RR east of US-23. Project will add two additional lanes in each direction within median.	12495	SA	5.840	MAJOR WIDENING NEW MEDIAN LANE			\$801			\$301	\$500
						1999	CON	\$17,524	\$15,745	IM	\$1,779	
						1999	CON	\$17,465	\$13,966	NHS	\$3,499	
8f	COLUMBUS FRA-270-28.62, FSMS Phase 5, SR-315 from I-270N to Goodale Blvd in the Spring Sandusky Interchange.	9945	SA	15.574	FREEWAY SURVEILLANCE MANAGEMENT SYSTEM			\$34,989	\$29,711		\$5,278	
								FHWA has Approved Project's CMAQ Eligibility				
						1999	CON	\$2,302	\$2,302	CMAQ-S		
162	ODOT 6 FRA-270-33.20, (NOW3) Outerbelt (I-270 N) North Outerbelt Widening, Westerville Segment (NOW 3) from Conrail/NS RR east of US-23 to east of SR-3, two additional lanes in each direction constructed within median.	12504	SA	7.600	MAJOR WIDENING NEW MEDIAN LANE			\$2,302	\$2,302			
						1998	CON	\$15,226	\$13,703	IM	\$1,523	
						1998	CON	\$15,225	\$12,180	NHS	\$3,045	
								\$30,451	\$25,883		\$4,568	

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8g	COLUMBUS FRA-270-36.70, FSMS Phase 7, I-71S from I-70/SR-315 split to Stringtown Road Interchange in Grove City.	9947	SA	39.870	FREEWAY SURVEILLANCE MANAGEMENT SYSTEM						
							FHWA has Approved Project's CMAQ Eligibility				
						2000	CON	\$1,666	\$1,666	CMAQ-S	
								\$1,666	\$1,666		
	ODOT 6 FRA-270-46.94, I-270 north by Dublin deck replacement over N Fork of Indian Run and IR-71 over I-270 S (Install a type C pressure relief joint and replace deteriorated backwalls as needed, work to be performed on two bridges with upcoming reconstruction)	15789	E	0.026	BRIDGE DECK REPLACE						
						1997	CON	\$131		STATE	\$131
								\$131			\$131
163	ODOT 6 FRA-270-47.06, Interchange Upgrade I-270 and SR-161 (CDMS Project #11) from N of Sunbury Rd to N of Dempsey Rd	12563	SA-B	4.784	MAJOR WIDENING INTERCHANGE UPGRADE						
						1997	PE	\$3,915	\$3,524	NHS	\$391
						2000	ROW	\$12,310	\$11,079	NHS	\$1,231
						2000	CON	\$65,254	\$58,729	NHS	\$6,525
								\$81,479	\$73,332		\$8,147
165	ODOT 6 FRA-270-50.26, Morse Rd Interchange Upgrade with I-270 (CDMS Project #6)	12526	SA-B	3.344	INTERCHANGE UPGRADE						
						1997	CON	\$8,822	\$7,939	IM	\$882
						1998	CON	\$2,941	\$2,352	STP-M	\$588
								\$11,762	\$10,292		\$882
167	COLUMBUS FRA-270-SAWMILL INTCH, Sawmill Rd Interchange Upgrade with I-270 (ODOT project to be administered by city of Columbus).	NP	SA	1.600	INTERCHANGE UPGRADE						
						1997	PE	\$800		NON-FED	\$800
						*LR	CON	\$8,000	\$7,200	IM	\$80
								\$8,800	\$7,200		\$880
Av	ODOT 6 FRA-315- 0.39, Clean and paint all structural steel on five bridges using OZEU System, (FRA-70-20.933L, FRA-70-20.933R, FRA-71-24.328L, FRA-315-0.386, FRA-315-0.513R).	16087	E	0.160	BRIDGE PAINTING BRIDGE REHABILITATION						
						1997	PE	\$44			\$44
						1997	CON	\$770	\$770	IM	
						1997	CON	\$105	\$105	NHS	
								\$919	\$875		\$44

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**** FINAL ** 1996 Transportation Improvement Program (State Fiscal Years 1997 to 2000)**

MAP #	AGENCY/COUNTY-ROUTE-METRIC SECTION PROJECT LOCATION & DESCRIPTION	PID#	AirQ	LENGTH Km	TYPE OF PROJECT	TIP FISYr	PHASE	TOTAL FUNDS (\$1,000s)	FEDERAL FUNDS	FUNDTYPE	ODOT/STATE FUNDS	LOCAL/OTH FUNDS
10	COLUMBUS FRA-315- 5.57, SR-315 Interchange at Cannon Drive (OSU Interchange), new northbound exit ramp from SR-315 to Cannon Drive and southbound entrance to SR-315 from Cannon/Herrick Drive.	7930	SA-B	1.280	NEW INTERCHANGE RAMP UPGRADES	2000 *LR	PE CON	\$25 \$6,145		STATE	\$6,145	\$25
168	ODOT 6 FRA-315- 8.29, SR-315 resurfacing from Ackerman Rd to N of Hard Rd, major widening with additional lanes from N of SR-161 to N of I-270 Interchange and new ramp from SB SR-315 to WB I-270	7583	SA-B	11.920	MINOR WIDENING RAMP UPGRADES	1998	CON	\$18,000 \$18,000	\$14,400 \$14,400	NHS	\$3,600 \$3,600	\$25
169	ODOT 6 FRA-315-20.90, SR-315 N bridge replacement at 1.04 mile N of I-270 in vicinity of Mount Air	10118	E	0.032	BRIDGE REPLACEMENT	*LR	CON	\$96	\$77	STP-S	\$19	
11	COLUMBUS FRA-315-LANDSCAPE, SR-315 Scenic Landscaping along eastern and western ROW from Lane Ave N to Ackerman Rd in coordination with the proposed Chadwick Arboretum at OSU, Columbus OSU	13409	E	1.600	ENHANCEMENT ACTIVITY SCENIC LANDSCAPPING	1997	CON	\$266	\$213	TEA		\$53
	ODOT 6 FRA-317- 0.07, SR-317 Resurfacing and upgrade sign, grardrail, and various median catch basins.	16398	E	7.414	RESURFACING	1997	CON	\$800	\$640	NHS	\$160	\$53
I	FRANKLIN COUNTY FRA-317- 5.73, (ALUM CR) SR-317 London-Groveport Road @ Alum Creek Dr add turn lanes at intersection	13842	E	0.000	INTERSECTION UPGRADE	1997	CON	\$478	\$640	NONFED	\$160	\$318
								\$478			\$160	\$318

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Aw	ODOT 6 FRA-317-14.71, Clean and paint all structural steel on two bridges using OZEU System (FRA-317-14.706, FRA-71-18.536)	16088	E	0.258	BRIDGE PAINTING BRIDGE REHABILITATION	1997	PE	\$18			\$18	
						1997	CON	\$116	\$116	IM		
						1997	CON	\$248	\$248	STP-S		
85	GAHANNA FRA-317-29.41, Granville Street from Mill Street east to Hamilton Road (Phase 2), Major Widening to 5 lanes	6403	SA-B	1.088	MAJOR WIDENING PEDESTRIAN UPGRADES			\$382	\$364		\$18	
						1997	CON	\$3,078	\$2,462	STP-M	\$616	
65	FRANKLIN COUNTY FRA-317/665-RICKENBACKER PW, SR-317 & SR-665 construct new four-lane expressway (Rickenbacker Parkway) from IR-71 to Groveport Road. Feasibility study underway by FRA CO, State share of study from the Ohio Department of Development	NP	SA	17.600	NEW ROADWAY			\$3,078	\$2,462		\$616	
						*LR	ROW	\$1,000		NONFED		\$1,000
						*LR	CON	\$97,350		NONFED		\$97,350
170	ODOT 6 FRA-665- 3.41, SR665 1.35 mile west of Darbydale over Spring Run	5842	E	0.016	BRIDGE REPLACEMENT			\$98,350				\$98,350
						1998	CON	\$360	\$288	BR	\$72	
172	ODOT 6 FRA-665-16.14, SR-665 over Linebauch Ditch Bridge Replacement, Dist. 1994-A Bridge Program project.	13634	E	0.016	BRIDGE REPLACEMENT			\$360	\$288		\$72	
						*LR	CON	\$152	\$122	STP-S	\$30	
12	COLUMBUS FRA-670- 1.52, L1 Landscaping for the Spring Sandusky Interchange from Grandview Ave to Fourth St	12287	E	4.800	LANDSCAPPING			\$152	\$122		\$30	
						*LR	PE	\$651	\$521	NHS	\$130	
						*LR	CON	\$5,011	\$4,009	NHS	\$1,002	
								\$5,663	\$4,530		\$1,133	

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13a	COLUMBUS FRA-670- 1.63, A1E Construction of the Sludge Lagoons, site preparation, earthwork and environmental mitigation within the SSI section A-1 project limits.	14225	E	0.000	EARTHWORK ENVIR. MITIGATION	*LR	CON	\$14,857	\$13,371	I	\$1,486	
								\$14,857	\$13,371		\$1,486	
13b	COLUMBUS FRA-670- 2.00, A1 I-670 from Grandview Avenue to the Scioto River (Spring Sandusky Interchange Project A-1)	4677	SA-B	1.760	NEW FREEWAY NEW BIKEWAY	1998	ROW	\$523	\$418	NBS	\$105	
						*LR	CON	\$16,349	\$14,714	I	\$1,635	
						*LR	CON	\$77	\$62	STP-M	\$15	
								\$16,949	\$15,194		\$1,755	
13c	COLUMBUS FRA-670- 2.00, A2 US-33 relocation through Spring-Sandusky Interchange, new arterial construction with bikeway extension and US-33 Bridges (Spring & Long St bridges listed in TIP as FRA-33-15.52 PID# 6925) over Olentangy River (Spring Sandusky Interchange Project A-2)	4675	SA-B	1.392	NEW ROADWAY NEW BIKEWAY	1997	ROW	\$130	\$130	I		
						1997	CON	\$7,957	\$7,162	I	\$796	
						1997	CON	\$787	\$630	STP-M	\$157	
								\$8,875	\$7,921		\$953	
13d	COLUMBUS FRA-670- 2.00, A3 Souder Avenue extension across Scioto River to US-33, new road construction. (Spring Sandusky Interchange Project A-3)	4673	SA-B	0.448	NEW ROADWAY NEW BRIDGE	1998	CON	\$1,493	\$1,194	I		\$299
						1998	CON	\$988	\$790	STP-M	\$198	
								\$2,481	\$1,985		\$198	\$299
13e	COLUMBUS FRA-670- 2.00, A4 I-670 from the Scioto River to Chessie RR tracks & relocate SR-315 north from north of Scioto River to Conrail RR tracks (Spring Sandusky Interchange Project A-4)	4670	SA-B	0.848	NEW FREEWAY NEW BIKEWAY	1997	ROW	\$2,349	\$2,114	I	\$235	
						*LR	CON	\$25,121	\$22,609	I	\$2,512	
								\$27,470	\$24,723		\$2,747	

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13f	COLUMBUS FRA-670- 2.00, A5 SR-315 reconstruction from W Broad St to 0.09-mi north of the Scioto River (Spring Sandusky Interchange Project A-5)	4668	SA-B	0.784	NEW FREEWAY RECONSTRUCTION	1997 *LR	ROW CON	\$8 \$15,077	\$6 \$12,062	NHS NHS	\$2 \$3,015	
13g	COLUMBUS FRA-670- 2.00, B1 New freeway construction of I-670 from Neil Ave to I-71 (Spring Sandusky Interchange Project B-1).	4666	SA-B	1.520	NEW FREEWAY	1998 *LR	ROW CON	\$10,000 \$23,320	\$8,000 \$18,656	NHS NHS	\$1,000 \$4,664	\$1,000
13h	COLUMBUS FRA-670- 2.00, B2 Connector roads from Goodale Street to Neil Avenue, with ramp connections to SR-315 and I-670 (Spring Sandusky Interchange Project B-2)	4664	SA-B	0.368	NEW FREEWAY RECONSTRUCTION	1997 1997	CON CON	\$8,228 \$1,618	\$8,205 \$1,618	NHS STP-M	\$23	
13i	COLUMBUS FRA-670- 2.00, B3 I-670 construction from Chessie RR track to Neil Avenue, with connectors and new freeway ramps. (Spring Sandusky Interchange Project B-3)	4354	SA-B	0.544	NEW FREEWAY RECONSTRUCTION	1998 *LR	ROW CON	\$1,000 \$22,824	\$800 \$18,259	NHS NHS	\$200 \$4,565	
13j	COLUMBUS FRA-670- 2.00, B4 Nationwide Blvd from Neil Avenue to Front St, new roadway construction (Spring Sandusky Interchange Project B-4)	4343	SA-B	0.592	NEW ROADWAY	*LR *LR	ROW CON	\$4,530 \$6,150	\$3,624 \$4,920	STP-M STP-M	\$4,765	\$906 \$1,230
13k	COLUMBUS FRA-670- 2.00, C3 Identified in PDMS as FRA-670/315-2.48/1.88. SR-315 major reconstruction from Conrail RR tracks to .025-miles south of Third Avenue, with bikeway extension (Spring Sandusky Interchange Project C-3)	4350	SA-B	1.056	RECONSTRUCTION BIKEWAY, RECONSTRUCT	*LR *LR	CON CON	\$4,064 \$4,066	\$3,658 \$3,253	NHS STP-M	\$406 \$813	\$2,136
								\$8,130	\$6,910		\$1,220	

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131	COLUMBUS FRA-670- 2.00, D SR-315 from Sullivant Avenue to W Broad St, major reconstruction (Spring Sandusky Interchange Project D)	4352	SA-B	0.736	RECONSTRUCTION RECONSTRUCTION	1998 *LR	ROW CON	\$38 \$1,393	\$38 \$1,114	NHS NHS	\$279	
8h	COLUMBUS FRA-670- 5.09, FSMS Phase 3, I-670 from Neil Avenue to I-270E, and I-270E from I-670/US-62 Intcherange to I-70E.	9943	SA	24.568	FREEWAY SURVEILLANCE MANAGEMENT SYSTEM			\$1,431	\$1,152		\$279	
FHWA has Approved Project's CMAQ Eligibility												
						1998	CON	\$3,427	\$3,427	CMAQ-S		
14a	COLUMBUS FRA-670- 6.29, Landscaping & highway beautification effort from Third Street to St Clair Avenue (NEFW I-670, project AE) includes irrigation system.	4688	E	1.872	LANDSCAPPING			\$3,427	\$3,427			
						1997	CON	\$1,282	\$1,153	STP-S	\$128	
14b	COLUMBUS FRA-670- 6.29, Landscaping & highway beautification project of the I-670 corridor from St Clair Avenue to Sunbury Road (NEFW I-670 Project AF), this is a continuation of the AE project.	4691	E	2.496	LANDSCAPPING			\$1,282	\$1,153		\$128	
						1997	CON	\$450	\$405	TEA	\$45	
2	CANAL WINCHESTER FRA-674-GROVEPORT, SR-674 (Gender Rd) Major Widening from Groveport Rd to US-33 in Canal Winchester, widening from 2 to 5 lanes.	NP	SA	2.400	MAJOR WIDENING RR GRADE CROSSING			\$450	\$405		\$45	
						1997	ROW	\$250		NON-FED		\$250
						1998	CON	\$2,813		NON-FED		\$2,813
54	DUBLIN FRA-745-DUBLIN BIKEWAY, New Bikeway along SR-745 from SR-161 to Glick Rd then west into Muirfield Vilage and E to the Columbus Zoo	13245	E	6.800	BIKEWAY, CLASS I PATH			\$3,063				\$3,063
						1997	DD	\$150		NON-FED		\$150
						1998	ROW	\$250		NON-FED		\$250
						1998	CON	\$1,420	\$710	TEA		\$710
								\$1,820	\$710			\$1,110

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J	FRANKLIN COUNTY FRA-ALTON & DARBY CR-, Alton & Darby Creek Road minor widening and reconstruction of 2 lane road from Roberts Road to Scioto & Darby Creek Road, add left turn lanes at intersections.	NA	E	0.000	MINOR WIDENING	1998	CON	\$2,500		NONFED		\$2,500
K	FRANKLIN COUNTY FRA-ALTON & DARBY CR-FEDER ROAD, Alton & Darby Creek Roads upgrade from Conrail RRxing to Feder Road, two lane road improvements including pavement widening, realignment and left turn lane at intersections.		-B	1.280	SAFETY IMPROVEMEN MINOR WIDENING	1998	CON	\$2,000		NONFED		\$2,000
15	COLUMBUS FRA-ALUM CREEK-FREBIS, Alum Creek Dr from Refugee Rd to Frebis, Major Widening to 5 lanes. Columbus Northern segment of the Alum Creek Corridor, PhzI project.	NP	SA	1.600	MAJOR WIDENING RR GRADE SEPARATION	1998	DD	\$1,351		NON-FED		\$1,351
						*LR	ROW	\$1,036	\$829	STP-M		\$207
						*LR	CON	\$9,010	\$7,208	STP-M		\$1,802
16	COLUMBUS FRA-ALUM CREEK-REFUGEE, Alum Creek Dr (CR-122) from Refugee Rd to Williams, reconstruct existing two-lane road into five-lanes. Columbus southern segment in the Alum Creek Corridor, PhzII project.	NP	SA	3.760	MAJOR WIDENING	1998	DD	\$1,163		NON-FED		\$1,163
						*LR	ROW	\$1,200	\$960	STP-M		\$240
						*LR	CON	\$11,340	\$10,800	STP-M		\$540
105	OBETZ FRA-ALUM CREEK-WILLIAMS, Alum Creek Dr from I-270 to Williams Rd, Major Widening from 2 to 5 lanes with lighting, storm sewer improvements and all necessary traffic control devices	NP	SA	1.360	MAJOR WIDENING SIGNALIZATION	1998	ROW	\$554	\$443	STP-M		\$111
						1999	CON	\$2,900	\$2,320	STP-M		\$580
								\$3,454	\$2,763			\$691

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55	DUBLIN FRA-AVERY-TUTTLE BLVD EXT, Avery Rd minor widening from Tuttle Blvd. extension (being proposed) north to Shier-Rings Rd in Dublin. Includes minor widening and realignment of existing two-lane road with provisions for turn lanes.	NP	E-B	6.560	MINOR WIDENING OPERATIONAL IMPROVEM	1998 *LR *LR	DD ROW CON	\$175 \$125 \$2,500	\$100 \$2,000	NON-FED STP-M STP-M		\$175 \$25 \$500
93	HILLIARD/FRANKLIN CO FRA-AVERY ROAD-MAIN ST. CR-3 (Avery Rd) from Main St to Hayden Run Rd, Major widening and reconstruction of existing two-lane to a three lane roadway.	NP	E	2.080	MINOR WIDENING	1997 2000 2000	DD ROW CON	\$300 \$464 \$1,500	\$2,100	NON-FED NON-FED NON-FED		\$300 \$464 \$1,500
56	DUBLIN FRA-AVERY ROAD-US-33, Avery Rd Major Widening from 2 to 4 lanes from Shier-Rings Rd to SR-161/US-33, with interchange upgrade and additional turn lanes off SR-161 and US-33	NP	SA	0.656	MAJOR WIDENING INTERCHANGE MODIFICA	1997 1998 *LR *LR	PE DD ROW CON	\$250 \$200 \$771 \$1,680	\$617 \$1,344	NON-FED NON-FED STP-M NHS		\$250 \$200 \$154 \$336
67	FRANKLIN COUNTY FRA-BEACH ROAD-BIG DARBY, CR-150 (Beach Rd) Bridge replacement and widening over Big Darby Creek, improve approaches	14293	E	0.480	BRIDGE REPLACEMENT	1998 1999	ROW CON	\$111 \$2,014	\$89 \$1,611	BR BR		\$22 \$403
L	FRANKLIN COUNTY FRA-BEATY ROAD- Beatty Road reconstruction of 2 lane road from Lambert to Harrisburg-Pike (US62) to 24' pavement standards.	NA	E	0.000	RECONSTRUCTION	1997	CON	\$3,800 \$3,800		NONFED		\$3,800 \$3,800

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**** FINAL ** 1996 Transportation Improvement Program (State Fiscal Years 1997 to 2000)**

MAP #	AGENCY/COUNTY-ROUTE-METRIC SECTION PROJECT LOCATION & DESCRIPTION	PID#	AirQ	LENGTH Km	TYPE OF PROJECT	TIP FISYr	PHASE	TOTAL FUNDS (\$1,000s)	FEDERAL FUNDS	FUNDTYPE	ODOT/STATE FUNDS	LOCAL/OTH FUNDS
1a	BEXLEY FRA-BROAD-STREET, PHZ2 SR-16 and US-40 (E Broad St) revise traffic signal installations, install actuated traffic control operations and equipment, install coordinations equipment with underground interconnect, install new mast arm supports and new signal heads and pedestrian signals and integrate streetlighting.	13895	SA	2.720	SIGNALIZATION LIGHTING UPGRADES	1999	CON	\$1,935	\$1,935	CMAQ-M		
FHWA has Approved Project's CMAQ Eligibility												
								\$1,935	\$1,935			
17	COLUMBUS FRA-CHILDS & 18TH-HOSPITAL, Scenic Landscaping Enhancement of the I-70E & 18th St exit to Childrens Hospital, low maintenance landscaping improvements Columbus Childrens Hospital	13406	E	0.000	ENHANCEMENT ACTIVITY SCENIC LANDSCAPPING	1997	CON	\$107	\$86	TEA		\$21
								\$107	\$86			\$21
18	FRANKLIN COUNTY FRA-CLEVELAND-FERRIS, Cleveland Ave from Ferris Rd to Morse Rd, Major Widening to 5 lanes		NP SA	1.040	MAJOR WIDENING	1998	ROW	\$217		NON-FED		\$217
						1999	CON	\$1,625		NON-FED		\$1,625
								\$1,842				\$1,842
68	FRANKLIN COUNTY FRA-CLIME-GEORGESVILLE, CR-125 (Clime Rd) from Georgesville Road to Harrisburg Pike (SR-3/US-62) reconstruction, realign and minor widening of existing 2-lane road into 3-lane street with curb, gutters and storm sewers	14684	E-B	4.826	MINOR WIDENING RECONSTRUCTION	1997	DD	\$600		NON-FED		\$600
						*LR	CON	\$10,450	\$8,360	STP-M		\$2,090
						*LR	ROW	\$500	\$400	STP-M		\$100
								\$11,550	\$8,760			\$2,790
57	DUBLIN FRA-COFFMAN-BRAND, Coffman Rd major widening (2 to 5 lanes) from .2 mile south of Post Rd (aka "Perimeter Dr Ext") to Tara Hill Rd and minor widening/reconstruction (2 to 3 lanes) from Tara Hill to Brand Rd		NP SA	1.696	MAJOR WIDENING RECONSTRUCTION	1997	CON	\$5,880		NON-FED	\$2,371	\$3,509
								\$5,880			\$2,371	\$3,509

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E	DUBLIN FRA-COFFMAN-EXTENSION, Coffman Road Extension south from Shier-Rings Rd. to Tuttle Blvd. connecting to Britton Pkwy.		SA	1.920	NEW ROADWAY	1998	PE	\$300		NONFED		\$300
						1999	ROW	\$400		NONFED		\$400
						*LR	CON	\$3,000		NONFED		\$3,000
58	DUBLIN FRA-COFFMAN-US-33 OVERPASS, Coffman Road, new 4-lane extension south from Perimeter Drive to Shier-Rings Road with major new bridge structure over US33/SR161. Also includes sidewalks, bikepath, curb and gutter, storm sewer, streetlights, landscaping and traffic signals.	NP	SA	0.800	NEW ROADWAY NEW BRIDGE			\$3,700				\$3,700
						1998	PE	\$150		NON-FED		\$150
						1999	DD	\$100		NON-FED		\$100
						2000	ROW	\$500		NON-FED		\$500
						*LR	CON	\$7,000	\$5,600	STP-M		\$1,400
48	COTA FRA-COTA- Operating subsidy for COTA during the 4year TIP funding cycle. Includes farebox, advertising, fuel tax refund, interest income, 1/4% sales tax and state E & H transit fare assistance program matching funds. See Appendix A. (old Section 9)	E		0.000	TRANSIT			\$7,750	\$5,600			\$2,150
						1997	PROG	\$53,169	\$2,016	SEC 5307	\$2,867	\$48,286
						1998	PROG	\$55,295	\$2,016	SEC 5307	\$2,867	\$50,412
						1999	PROG	\$54,493	\$2,016	SEC 5307	\$2,754	\$49,723
						2000	PROG	\$56,857	\$2,016	SEC 5307	\$2,867	\$51,974
49	COTA FRA-COTA- Capital subsidy for COTA during the 4year TIP funding cycle. See Appendix A. (old Section 9)	E		0.000	TRANSIT			\$219,814	\$8,064		\$11,355	\$200,395
						1997	PURCH	\$2,008	\$1,607	SEC 5307	\$198	\$203
						1998	PURCH	\$1,939	\$1,550	SEC 5307	\$193	\$196
						1999	PURCH	\$2,969	\$2,377	SEC 5307	\$293	\$299
						2000	CON	\$2,498	\$2,000	SEC 5307	\$246	\$252
Bf	WESTERVILLE FRA-COUNTYLINE ROAD-SPRING, Major widening of arterial from 2 to 4 lanes from Otterbein Ave to Spring Road. This is phase2 of the improvements and widening needed to County Line Rd.	NA	SA	1.600	MAJOR WIDENING RECONSTRUCTION			\$9,414	\$7,534		\$930	\$950
						1997	CON	\$2,375		NON-FED		\$2,375
								\$2,375				\$2,375

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94	HILLIARD FRA-DAVIDSON-LEAP, Davidson Road Phase 2, Leap Rd to Dublin Rd, major widening of existing 2 lane roadway to 3 lanes with safety and operational upgrades.	14785	SA-B	3.061	MAJOR WIDENING SAFETY UPGRADES	1997 1998	ROW CON	\$50 \$3,448	\$40 \$2,758	STP-M STP-M		\$10 \$690
								\$3,498	\$2,798			\$700
M	COLUMBUS/FRANKLIN CO FRA-DEMAREST-BRIGGS, Widening of Demarest Ave from just north of Briggs to Sullivant, project to include curbs, gutter and center left-turn lane. Project cost shared between Columbus and Franklin County Engineers.		-B	1.280	MINOR WIDENING	1998	CON	\$1,600		NONFED		\$1,600
								\$1,600				\$1,600
Bg	WESTERVILLE FRA-DEMPSEY ROAD-HEMPSTEAD, Minor widening of Dempsey Road from Hempstead east to Sunbury.		E	1.280	MINOR WIDENING	2000	CON	\$140		NON-FED		\$140
								\$140				\$140
N	FRANKLIN COUNTY FRA-DEMPSEY ROAD-SR-3, Dempsey Road widening and upgrade, from Westerville Pike (SR-3) to I-270 overpass, upgrades with curb and gutter and center left-turn lane.	NA	-B	4.000	RECONSTRUCTION SAFETY UPGRADES	1998	CON	\$2,000		NONFED		\$2,000
								\$2,000				\$2,000
69	FRANKLIN COUNTY FRA-DUBLIN RD- Dublin Rd minor widening from N of Fishinger Rd to S of Davidson Rd (PhzI) and from S of Davidson Rd to S of Hayden Run Rd Widening from 2 - 3 lanes with roadway upgrades and realignment.		SA	0.000	MINOR WIDENING	1997 1998	ROW CON	\$525 \$5,500		NON-FED NON-FED		\$525 \$5,500
								\$6,025				\$6,025
59	DUBLIN FRA-EMERALD PARKWAY-PHASE 2, BRIDGE Emerald Parkway Phase2, New Bridge over the Scioto River to connect SR-745 with SR-257.		SA	0.400	NEW BRIDGE CONNECTOR ROADS	1997 1998	PE CON	\$100 \$7,000		NON-FED NON-FED		\$100 \$7,000
								\$7,100				\$7,100

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60	DUBLIN FRA-EMERALD PARKWAY-PHASE 3, SR257 Emerald Parkway Phase3, Major New roadway from SR-257 east to Bright Road.		SA	2.400	NEW ROADWAY							
						*LR	CON			NON-FED		
21	COLUMBUS FRA-FIFTH AVENUE-OLENTANGY, Fifth Avenue from Olentangy River Rd to Battelle Blvd, major widening from 2 to 5 lanes		NP SA	0.672	MAJOR WIDENING BRIDGE REHABILITATIO							
						1998	DD	\$50		NON-FED		\$50
						*LR	CON	\$1,669	\$1,335	STP-M		\$334
3b	FRANKLIN COUNTY FRA-FISHER RD- Fisher Rd from Phillipi to Wilson Rd Widening from 2 to 5 lanes		SA	0.000	MAJOR WIDENING			\$1,719	\$1,335			\$384
						1997	CON	\$4,620		NON-FED	\$1,972	\$2,648
22	COLUMBUS FRA-FRANTZ RD-TUTTLE, Frantz Road from Hayden Run to Tuttle, major widening to 5 lanes	13244	SA-B	1.760	MAJOR WIDENING			\$4,620			\$1,972	\$2,648
						1997	CON	\$2,100	\$1,680	STP-M		\$420
70	FRANKLIN COUNTY FRA-GENDER-US-33, CR-222 (Gender Road) from US-33 to Brice Rd major widening, with addition of through and turning lanes to existing two-lane road with various intersection upgrades and operational improvements to roadway.		NP SA	7.200	MAJOR WIDENING OPERATIONAL IMPROVEM			\$2,100	\$1,680			\$420
						1997	DD	\$300		NON-FED		\$300
						1997	ROW	\$500		NON-FED		\$500
						1998	CON	\$8,282		NON-FED		\$8,282
71	FRANKLIN COUNTY FRA-GEORGESVILLE-SULLIVANT, CR-26 (Georgesville Rd) from Sullivant Avenue to north of Broad Street (US-40), reconstruct existing four-lane road into a five-lane street with curbs, gutters and storm sewers		NP SA	1.920	MINOR WIDENING			\$9,082				\$9,082
						1997	DD	\$200		NON-FED		\$200
						1998	ROW	\$210		NON-FED		\$210
						1999	CON	\$4,200		NON-FED		\$4,200
								\$4,610				\$4,610

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24	COLUMBUS FRA-HARD RD-SAWMILL, Hard Road from Sawmill Rd to SR-315, Major Widening. PhzI from Smoky Row to Linworth, includes new bridge over CSX RR grade separation, PhzII Sawmill Road to Smoky Row Road, PhzIII from Linworth Road to SR-315, including the Hard Road curve upgrade.	11079	SA	4.480	MAJOR WIDENING RR GRADE SEPARATION							
						1999	ROW1	\$1,250	\$900	STP-M		\$350
						2000	CON1	\$3,450	\$3,200	STP-M		\$250
						*LR	ROW2	\$1,250	\$900	STP-M		\$350
						*LR	ROW3	\$2,500	\$2,000	STP-M		\$500
						*LR	CON2	\$3,505	\$3,200	STP-M		\$305
						*LR	CON3	\$6,250	\$5,000	STP-M		\$1,250
								\$18,205	\$15,200			\$3,005
90	GROVE CITY FRA-HAUGHN-ORDERS, Haughn Road resurfacing from Townhouse to Columbus Street, resurfacing of roadway with upgrades to curb and gutter.	NP	E-B	0.800	RESURFACING							
						1997	CON	\$500		NON-FED		\$500
								\$500				\$500
V	GROVE CITY FRA-HAUGHN-TOWNHOUSE, Upgrades to Haughn Road from Mayfair Ave. to Townhouse, funded with OPWC Round 10 award.		E	1.600	MINOR WIDENING							
						1997	CON	\$1,356		NON-FED	\$916	\$439
								\$1,356			\$916	\$439
Qa	FRANKLIN COUNTY FRA-HAYDEN RUN ROAD- Hayden Run Rd west of Dublin Rd to a point east of Shannon Heights, reconstruction of existing two lane road on new alignment as a 3 lane road using a 5 lane ROW, also includes replacement of bridge over Hayden Run, and intersection upgrade at Camden Place (Tuttle Mall).		E-B	0.000	RECONSTRUCTION MINOR WIDENING							
						1997	ROW	\$50		NON-FED		\$50
						1998	CON	\$2,000		NON-FED		\$2,000
								\$2,050				\$2,050
73	FRANKLIN COUNTY FRA-HAYES ROAD- 0.96, CR 002, (Hayes Rd) replace and widen existing two lane bridge over Little Walnut Creek	NP	E	0.160	BRIDGE REPLACEMENT							
						1997	ROW	\$30		NON-FED		\$30
						1997	CON	\$1,100		NON-FED		\$1,100
								\$1,130				\$1,130

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26	COLUMBUS FRA-HILLIARD ROME ROAD-I-70, Hilliard-Rome Rd (CR-03) from I-70 to south of Roberts Rd, reconstruct existing two-lane road into five-lanes	14538	SA	2.880	MAJOR WIDENING RECONSTRUCTION	1997	FD	\$473		NON-FED		\$473
						*LR	ROW	\$315	\$252	STP-M		\$63
						*LR	CON	\$6,300	\$5,040	STP-M		\$1,260
95	HILLIARD FRA-HILLIARD ROME ROAD-MAIN, Hilliard-Rome Road/Main Street widening to 5 lanes from N of Roberts Rd north to Cemetery Rd. (Columbus participating in project from S of Roberts Rd south to Trabue/Renner Rds). Hilliard doing intersection of Roberts Rd	14537	SA	3.168	MAJOR WIDENING INTERSECTION UPGRADE			\$7,088	\$5,292			\$1,796
						2000	ROW	\$223	\$178	STP-M		\$45
						*LR	CON	\$7,413	\$5,930	STP-M		\$1,483
91	GROVE CITY FRA-HOOVER-WHITE ROAD, Hoover Rd from White Rd to Hoover Court, minor widening and reconstruction from existing 2 lanes to 3 lanes, with improved intersections, sidewalks, curb and gutter and storm sewer improvements. Intersection at Stringtown and Hoover will be a 5 lane upgrade.	11794	SA-B	1.200	MINOR WIDENING			\$7,636	\$6,109			\$1,527
						2000	CON	\$4,130	\$3,304	STP-M		\$826
W	GROVE CITY FRA-HOOVER ROAD-SR665, Realignment and intersection upgrade of Hoover Rd and SR665	NA	E	0.400	INTERSECTION UPGRADE RECONSTRUCTION			\$4,130	\$3,304			\$826
						1997	CON	\$1,417		NON-FED	\$740	\$677
92	GROVE CITY FRA-HOOVER/ORDERS RD-I-71, Analysis of the potential for a new interchange and/or bridge widening at Hoover Rd/Orders Rd with I-71.	NP	SA	0.800	STUDY			\$1,417			\$740	\$677
						1997	STUDY	\$300		NONFED		\$300
						1999	ENVIR	\$150		NONFED		\$150
						2000	PE	\$250		NONFED		\$250
						*LR	DD	\$250		NONFED		\$250
						*LR	ROW			NONFED		\$250
						*LR	CON			NONFED		
								\$950				\$950

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30a	COLUMBUS FRA-KENNY/GODOWN-HENDERSON, Kenny/Godown Rd from Henderson Rd to Bethel Rd, Major Widening to 5 lanes	NP	SA	1.600	MAJOR WIDENING	1999 *LR	PE CON	\$89 \$1,116	\$893	STP-M		\$89 \$223
74	FRANKLIN COUNTY FRA-KING AVENUE-OLENTANGY RIVER, CR-68 (King Ave) bridge replacement over Olentangy River, replace and add one new lane to existing three lane bridge, minor widenig to Battelle Blvd.	NP	SA	0.160	BRIDGE REPLACEMENT MINOR WIDENING	1998 1998	ROW CON	\$96 \$4,800		NON-FED NON-FED		\$96 \$4,800
Bd	REYNOLDSBURG FRA-LANCASTER-WOLLAM,		E	0.800	RECONSTRUCTION			\$4,896				\$4,896
28	COLUMBUS FRA-LANE AVENUE-NEIL, Lane Avenue from Olentangy River to Neil Avenue, Major Widening to 5 lanes	NP	SA	0.736	MAJOR WIDENING NEW BRIDGE	1997	CON	\$890		NON-FED	\$712	\$178
								\$890			\$712	\$178
						1997	FD	\$100		NON-FED		\$100
						1999	ROW	\$157	\$126	STP-M		\$31
						2000	CON	\$1,453	\$1,162	STP-M		\$291
75	FRANKLIN COUNTY FRA-LANE AVENUE-OLENTANGY RIVER, CR-59 (Lane Ave) new bridge over Olentangy River, Replace and add three lanes to existing three-lane bridge.	NP	SA	0.160	BRIDGE REPLACEMENT			\$1,709	\$1,288			\$422
						1997	DD	\$200		NON-FED		\$200
						1999	ROW	\$144		NON-FED		\$144
						2000	CON	\$7,200		NON-FED		\$7,200
								\$7,544				\$7,544

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96	HILLIARD FRA-LEAP-SCIOTO-DARBY, Leap Rd from Scioto-Darby Creek Road north to Davidson Rd. Minor widening and reconstruction of existing 2-lane to 3-lane roadway (though will have 4 lanes in commercial area from Cemetery Road north to ConRaill RR). Project will include new sidewalks, curbs, lighting, storm sewer, signalization and improvements to the at grade RR crossing.	NP	SA	3.680	MINOR WIDENING RECONSTRUCTION	1997	PE	\$250		NON-FED		\$250
						1997	DD	\$250		NON-FED		\$250
						2000	ROW	\$220		NON-FED		\$220
						*LR	CON	\$5,717	\$4,574	NON-FED STP-M		\$1,143
									\$6,437			\$1,863
29	COLUMBUS FRA-LIVINGSTON AVE-ALUM CREEK, Minor widening and reconstruction of Livingston Avenue from Alum Creek Drive to Francis (approx. 2,875') to allow center turn lane, replacement of curb/gutters and sidewalks. Requires full depth pavement replacement in some places.	NA	E-B	0.960	MINOR WIDENING RECONSTRUCTION	1997	CON	\$2,952		NON-FED	\$2,164	\$789
								\$2,952			\$2,164	\$789
30	COLUMBUS FRA-LIVINGSTON AVE-COLLEGE, Livingston Avenue from Nelson Road to College Avenue (Francis Ave), Major Widening to 6 lanes	NP	SA	0.960	MAJOR WIDENING	1998	PE	\$198		NON-FED		\$198
						2000	ROW	\$268	\$214	NHS		\$54
						*LR	CON	\$2,480	\$1,984	NHS		\$496
								\$2,946	\$2,198			\$748
100	HUMAN SERVICE ORGANIZATION FRA-LOCAL-, Local Human Service Agency allocation of Specialized Transportation Program Section 5310 (formaly Sec 16) funds for the purchase of capital transportation equipment		E	0.000	PURCHASE	1997	PROG	\$70	\$56	SEC 5310		\$14
								\$70	\$56			\$14
32	COLUMBUS FRA-LOWER OLENTANGY-BIKEWAY, Construct the missing bikeway link of the Olentangy Bikeway, construction of 1/2/ mile link between 5th Ave and 3rd Ave @ Battelle, coordinated by Columbus Rec. & Parks Dept	13408	E	0.485	BIKEWAY, CLASS I PAT	1998	CON	\$200	\$160	TEA		\$40
								\$200	\$160			\$40

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X	HILLIARD FRA-LYMAN ROAD-DAVIDSON, Lyman Road Extension and realignment from Lyman Ct. north to Davidson Road with Lyman to intersect Davidson at Britton Road. Light industrial style 3-lane parkway with limited access points.		-B	1.760	NEW ROADWAY REALIGNMENT	1999	PE	\$100		NON-FED		\$100
98	HILLIARD FRA-MAIN-CEMETERY, Main Street from Cemetery Road to Avery Road, widening improvements to existing road to 3-lanes by eliminating on-street parking on one side of roadway and minor reconstruction of remainder of roadway.	NP	E-B	0.896	OPERATIONAL UPGRADES RECONSTRUCTION	1998 1998	PE CON	\$75 \$240		NON-FED NON-FED		\$75 \$240
33	COLUMBUS FRA-MAIN-PARSONS, Scenic and Pedestrian Enhancements at E Main St and Parsons Ave, creation of the E Main St Gateway, improved walkways and pedestrian access Columbus Dev Dept	13247	E	0.528	ENHANCEMENT ACTIVITY PEDESTRIAN FACILITY			\$315				\$315
1b	BEXLEY FRA-MAIN-STREET, PHZ1 US-40 Signalization (E. Main Street) revise signal installations, install actuated traffic control operations and equipment, install coordination equipment with underground interconnect, install mast arm supports and signal heads, pedestrian signals and integrate streetlighting.	13896	SA	1.600	SIGNALIZATION LIGHTING UPGRADES	1997	CON	\$574	\$459	TEA		\$115
								\$574	\$459			\$115
								FHWA has Approved Project's CMAQ Eligibility				
A	COLUMBUS FRA-MAIN STREET-PARSONS, Main St resurfacing from Parsons Avenue east to Nelson Road, includes curb replacement, installing and/or repairing wheelchair ramps where necessary, installing or repairing bus pads and repairing base pavement where needed.		E	2.888	RESURFACING RECONSTRUCTION	1998	CON	\$2,802	\$2,802	CMAQ-M		
								\$2,802	\$2,802			
34	COLUMBUS FRA-MORSE-CDMS 4, Morse Road from Trindle Way west of Sunbury Rd to Stelzer Rd (CDMS Project #4) major widening to 7 lanes, includes new bridge over Alum Creek	12542	SA-B	2.544	MAJOR WIDENING NEW BRIDGE	1997	CON	\$754		NONFED	\$572	\$181
								\$754			\$572	\$181
						1997	CON	\$8,644	\$6,915	STP-M		\$1,729
								\$8,644	\$6,915			\$1,729

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**** FINAL ** 1996 Transportation Improvement Program (State Fiscal Years 1997 to 2000)**

MAP #	AGENCY/COUNTY-ROUTE-METRIC SECTION PROJECT LOCATION & DESCRIPTION	PID#	AirQ	LENGTH Km	TYPE OF PROJECT	TIP FISYr	PHASE	TOTAL FUNDS (\$1,000s)	FEDERAL FUNDS	FUNDTYPE	ODOT/STATE FUNDS	LOCAL/OTH FUNDS
88	GAHANNA FRA-MORSE-HAMILTON, CR-17 (Morse Rd) from Appian Way to 200' east of Hamilton Rd, includes Morse and Hamilton intersection widening, 500' each direction, reconstruct existing two-lane road into five-lane street with curbs, gutters, storm sewers, lighting and sidewalks. Includes new 3 span, 5-lane bridge over Big Walnut Creek.	13897	SA	3.408	MAJOR WIDENING PEDESTRIAN UPGRADES	1997	DD	\$300		NON-FED		\$300
						1998	ROW	\$500	\$400	STP-M		\$100
						1999	CON1	\$4,750	\$3,800	STP-M		\$950
						2000	CON2	\$4,750	\$3,800	STP-M		\$950
								\$10,300	\$8,000			\$2,300
76	FRANKLIN COUNTY FRA-MORSE ROAD-CLEVELAND, Morse Road improvements to provide for additional turn and/or through lanes (7 total lanes) from Cleveland Ave east to Trindle Way (western limit of CDMS Project #4).		SA	0.000	MAJOR WIDENING RECONSTRUCTION	1998	ROW	\$300		NON-FED		\$300
						1999	CON	\$2,800		NON-FED		\$2,800
								\$3,100				\$3,100
B	COLUMBUS FRA-MOUND ST-ROYS, Mound St resurfacing and repair from Roys Ave to RR west of Cental Ave, includes curb replacement, installing and/or repairing wheelchair ramps where necessary, installing or repairing bus pads and repairing pavement base.		E	3.440	RESURFACING RECONSTRUCTION	1997	CON	\$838		NONFED	\$712	\$126
								\$838			\$712	\$126
35	COLUMBUS FRA-NORTON-BROAD, Norton Road from W Broad St to Hall Rd, major widening to 5-lanes with bicycle lanes in each direction and sidewalks	13246	SA	2.224	MAJOR WIDENING BIKEWAY	1997	DD	\$360		NON-FED		\$360
						2000	ROW	\$672	\$538	STP-M		\$134
						*LR	CON	\$6,000	\$4,800	STP-M		\$1,200
								\$7,032	\$5,338			\$1,694
0	FRANKLIN COUNTY FRA-NORTON ROAD-KROPP, Norton Road upgrade of 2 lane roadway from Kropp/Grove City Roads to south of Bausch Road, pavement resurfacing with minor realignments and left turn lane at Johnson Road intersection.		NA E	0.000	MINOR WIDENING REALIGNMENT	1998	CON	\$2,561		NONFED		\$2,561
								\$2,561				\$2,561

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P	FRANKLIN COUNTY FRA-OAKLAND PARK AVE-CLEVELAND, Oakland Park Ave from Cleveland Ave to Westerville Pk, upgrades and rehabilitation of roadway into a three lane street with curb and gutter and center left-turn lane.	NA	E	0.400	RECONSTRUCTION MINOR WIDENING	1998	CON	\$1,000		NONFED		\$1,000
36	COLUMBUS FRA-OLENTANGY-BIKEWAY, Tuttle Park to Como Park Bikeway extension	7744	E	1.760	BIKEWAY, CLASS I PAT			\$1,000				\$1,000
37	COLUMBUS FRA-OLENTANGY-BIKEWAY, Wilson Bridge Rd from Worthington Hills Park Bikeway	4723	E	1.760	BIKEWAY, CLASS I PAT	1997	CON	\$1,035	\$1,035	STP-S		
46	COLUMBUS/FRANKLIN CO FRA-PAVING THE WAY-PROGRAM, Paving the Way Program (1997-1999) marketing/communication, traffic engineering, program administration and technical assistance (three year program)	16225	E	0.000	PROGRAM ADMINISTRATIO	2000	CON	\$196	\$196	STP-S		
Z	MORPC FRA-PAVING THE WAY-TDM, Paving the Way Program (1997-1999) demand reduction, marketing and technical analysis (three year program).	16244	E	0.000	DEMAND REDUCTION	1997 1997	PROG PROG	\$663 \$663	\$530 \$530	NES STP-M	\$133	\$133
F	DUBLIN FRA-POST ROAD-IR270, Reconstruction and widening of Post Road Bridge over I-270 from 2 to 4 lanes, may also include bikeway.	SA		0.800	BRIDGE REPLACEMENT BIKEWAY	1997 2000	PROG CON	\$745 \$745	\$745 \$745	NES NONFED NONFED		\$500 \$2,000 \$2,500

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103	MORPC FRA-RIDESHARE-, Rideshare Augmentation to the Statewide Rideshare Line Item (ITEM #95510). MORPC Commuter Assistance Program. Six work elements conducted within 11 counties (FRA, DEL, LIC, UNI, MAD, FAY, ROS, PIC, FAI, KNO, MAR) which specifically include: Ridematching, Marketing, Guaranteed Ride Home, VanOhio Vanpools, Program Evaluation and Administration.	13013	SA	0.000	RIDESHARING							
FHWA has Approved Project's CMAQ Eligibility												
						1997	PLNG	\$350	\$105	CMAQ-M	\$220	\$24
						1998	PLNG	\$355	\$110	CMAQ-M	\$220	\$24
						1999	PLNG	\$360	\$115	CMAQ-M	\$220	\$24
						2000	PLNG	\$365	\$120	CMAQ-M	\$220	\$24
								-----	-----		-----	-----
38	COLUMBUS FRA-ROBERTS-HILLIARD/ROME, ROBERTS RD FROM HILLIARD ROME RD TO I-270 WIDEN FROM 2 TO 4 LANES	NP	SA	2.400	MAJOR WIDENING			\$1,430	\$450		\$882	\$98
						1997	PE	\$100		NON-FED		\$100
						1999	DD	\$100		NON-FED		\$100
						*LR	ROW	\$500	\$400	STP-M		\$100
						*LR	CON	\$5,000	\$4,000	STP-M		\$1,000
								-----	-----		-----	-----
								\$5,700	\$4,400			\$1,300
39	COLUMBUS FRA-SAWMILL-CASE, Sawmill Rd from West Case Rd to SR-161, major widening of existing 2 lane to 5 lanes, with lighting and safety improvements. Complete upgrade and widening of Sawmill & SR-161 intersection included in project scope.	11795	SA-B	2.544	MAJOR WIDENING LIGHTING UPGRADES							
						1997	CON	\$6,836	\$5,469	STP-M		\$1,367
								-----	-----		-----	-----
								\$6,836	\$5,469			\$1,367
79	FRANKLIN COUNTY FRA-SAWMILL-SUMMITVIEW, Sawmill Rd Parkway from Summitview Rd north to Delaware County line, major reconstruction and widening to 5 lanes of a relocated Sawmill Rd.		SA	0.800	NEW ROADWAY							
						1997	CON	\$1,649		NON-FED		\$1,649
								-----	-----		-----	-----
								\$1,649				\$1,649
80	FRANKLIN COUNTY FRA-SCIOTO DARBY ROAD-AMITY, Scioto & Darby Creek Rd, (CR-29) from Amity Rd east to Cosgray Rd, Minor Widening of existing two-lane road	14288	E	7.360	MINOR WIDENING							
						1998	ROW	\$120	\$96	STP-C		\$24
						1999	CON	\$2,760	\$2,208	STP-C		\$552
								-----	-----		-----	-----
								\$2,880	\$2,304			\$576

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99	HILLIARD FRA-SCIOTO DARBY ROAD-LEAP, Scioto-Darby Rd, (CR-29) from Leap Rd to Cosgray Rd, widening and reconstruction of existing 2-lane roadway to 3-lane with curb, sidewalks, lightning, storm drainage, and signalization at RR grade crossing.	NP	E-B	4.032	MINOR WIDENING							
						1998	PE	\$264		NON-FED		\$264
						2000	DD	\$264		NON-FED		\$264
						2000	ROW	\$50		NON-FED		\$50
						*LR	CON	\$4,380	\$3,504	STP-M		\$876
								\$4,957	\$3,504			\$1,453
12	GROVE CITY FRA-SEEDS-SR-665, Seeds Road realignment from SR-665 to I-71.		E	0.400	REALIGNMENT							
						1997	CON	\$700		NON-FED		\$700
								\$700				\$700
40a	COLUMBUS FRA-SIGNALIZATION-PHASE 8, Signalization Upgrades Phase 8, 42 various intersections to be improved and added to eastside system in the E.Broad corridor (Bexley, Whitehall and eastside) to include: Broad St-Gould to ReNA Rd, James Rd-I70 to I670, Hamilton Rd-Fairway to Sawyer. Signal count: Columbus 29, Whitehall 13, and 3 cameras.	13033	SA-B	0.000	SIGNALIZATION TRAFFIC MTCE							
										FHWA has Approved Project's CMAQ Eligibility		
						1997	CON	\$860	\$860	CMAQ-M		
								\$860	\$860			
40b	COLUMBUS FRA-SIGNALIZATION-PHASE 9, Columbus Signalization Phase 9 approx. 81 various locations on the northside and expansion of the existing Northland System (McGuffey Rd-Hudson to Oakland Pk, Maize Rd-Cooke to Garden, Oakland Pk-Cleveland to Maize, Karl Rd-Oakland Pk to Morse Rd). Signal count: Columbus 81 signals, and 8 cameras	13036	SA	0.000	SIGNALIZATION TRAFFIC MTCE							
										FHWA has Approved Project's CMAQ Eligibility		
						1998	CON	\$1,895	\$1,895	CMAQ-M		
								\$1,895	\$1,895			
40c	COLUMBUS FRA-SIGNALIZATION-PHASE 10, Signalization Phase 10 at 51 various locations, (Main St-Gould to SR256, Hamilton Rd-Main to St. Ann, Yearling Rd-Main to Etna) Signal count: Col 26, Whitehall 16, Reynoldsburg 9 and 1 camera.	13035	SA	0.000	SIGNALIZATION TRAFFIC MTCE							
						1997	PE	\$90		NON-FED		\$90
						1998	CON	\$1,065	\$1,065	CMAQ-M		
								\$1,155	\$1,065			\$90

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40d	COLUMBUS FRA-SIGNALIZATION-PHASE 11, Signalization Phase 11 at 61 various mid-town locations (Neil Ave-Goodale to 11th, 5th/King Ave-ORR to NorthStar, Ackerman Rd-ORR to Shattuck, Town St-Washington to Central, Mound St-Central to Binns) Signal count: Columbus 56, Grandview 5	13034	SA	0.000	SIGNALIZATION TRAFFIC MTCE	1997 *LR	PE CON	\$110 \$1,255	\$1,255	NON-FED CMAQ-M		\$110
40e	COLUMBUS FRA-SIGNALIZATION-PHASE 12, Columbus Signalization Phase 12 at approx. 81 various intersections (Fourth/Summit-Hudson to Goodale, Mt. Vernon Ave-17th to Taylor, Leonard Ave-St.Clair to 5th, 5th Ave-Leonard to Rarig, S.High-SR104 to I270) signal count: Columbus 81, cameras 6	NP	SA	0.000	SIGNALIZATION TRAFFIC MTCE			\$1,365	\$1,255			\$110
Project's CMAQ Eligibility Not Analyzed												
						*LR	CON	\$1,805	\$1,805	CMAQ-M		
43	COLUMBUS FRA-STELZER-B, Stelzer Road major widening Phase 2, from south of McCutcheon Road to I-670 (CDMS Project #8) major reconstruction and widening from 2 to 5-lanes	11402	SA-B	3.328	MAJOR WIDENING			\$1,805	\$1,805			
						*LR	CON	\$5,291	\$4,233	STP-M		\$1,058
						*LR	ROW	\$1,635	\$1,308	STP-M		\$327
42	COLUMBUS FRA-STELZER-I-670, Initiate study to analyze a proposal by Columbus and Port Columbus Airport Authority for upgrades of the Stelzer Rd/I-670 Interchange. Interchange upgrades may include a new eastbound connector from Stelzer to parking area and a grade separated Stelzer Road and International Gateway intersection.	NA	E	1.600	ANALYSIS INTERCHANGE UPGRADE			\$6,926	\$5,541			\$1,385
						1998	STUDY			NONFED		
44	COLUMBUS FRA-STELZER/SUNBURY-CMDS 7, New Roadway (CDMS Project #7) connector from Sunbury Rd to Stelzer Rd	12555	SA-B	2.112	NEW ROADWAY							
						1997	CON	\$3,020	\$2,416	STP-M	\$604	
								\$3,020	\$2,416		\$604	
182	WESTERVILLE FRA-SUNBURY-CENTRAL COLLEGE, Sunbury Rd Major Widening from approx. Chatham Woods north to Walnut Street, major widening from 2 to 5 lanes with pedestrian improvements		SA-B	4.000	MAJOR WIDENING PEDESTRIAN UPGRADES							
						1997	CON	\$5,451		NON-FED		\$5,451

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81	FRANKLIN CO/WESTERVILLE FRA-SUNBURY-SR161, Sunbury Rd Major Widening from N of SR-161 (Yellowhammer Drive) to approx. north of Central College, Chatham Ridge, major widening from 2 to 5 lanes		SA-B	0.000	MAJOR WIDENING	1997	CON	\$4,610		NON-FED		\$4,610
								\$4,610				\$4,610
Bh	FRANKLIN CO FRA-SUNBURY ROAD-WALNUT STREET, PHZ2 Sunbury Road minor widening from Walnut Street north to Countyline Road.		E	1.600	MINOR WIDENING	1997	CON	\$2,314		NON-FED		\$2,314
								\$2,314				\$2,314
U	GAHANNA FRA-TAYLOR ROAD-MORRISON, Minor widening and rehabilitation of Taylor Road from Morrison Road east to Taylor Station, residential characteristics on north of street, commercial on south. Minor widening to include curb, gutter and center turnlanes.		E	1.600	MINOR WIDENING	1997	CON	\$1,000				\$1,000
								\$1,000				\$1,000
82	FRANKLIN COUNTY FRA-THIRD AVE- 3.39, Third Avenue bridge replacement over Olentangy River		NP	E	0.160	BRIDGE REPLACEMENT	1997	ROW	\$68	NON-FED		\$68
						1997	CON	\$2,000		NON-FED		\$2,000
								\$2,068				\$2,068
63	DUBLIN FRA-TUTTLE-AVERY, Tuttle Rd extension, new 5-lane roadway from Avery Rd east to Wilcox Rd		SA	1.600	NEW ROADWAY	1997	PE	\$100		NON-FED		\$100
								\$100				\$100
R	FRANKLIN COUNTY FRA-WALKER ROAD-ROBERTS ROAD, Walker Road widening and upgrades of existing 2 lane pavement and roadway on new alignment from east of Jones Road to north of Roberts Road, add left turn lanes at intersections.		NA	E	0.800	MINOR WIDENING RECONSTRUCTION	1997	CON	\$1,800			\$1,800
								\$1,800				\$1,800

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183	WESTERVILLE FRA-WESTER-VILLE BIKE, New Bikeway construction along the Conrail RR tracks ROW from Schrock Rd to Maxtown Rd	4581	E	6.960	BIKEWAY, CLASS I PAT	1997 1998	ROW CON	\$1,300 \$322	\$1,040 \$258	STP-S STP-S	\$260 \$64	
S	FRANKLIN COUNTY FRA-WILLIAMS ROAD-OVER ALUM CR., Williams Road bridge deck replacement over Alum Creek.		-B	0.160	BRIDGE DECK REPLACE			\$1,622	\$1,298		\$324	
						1998	CON	\$200		NONFED		\$200
T	FRANKLIN COUNTY FRA-WILLIAMS ROAD-OVER BIG WALNUT, Williams Road bridge deck replacement over Big Walnut Creek.		-B	0.160	BRIDGE DECK REPLACE			\$200				\$200
						1998	CON	\$200		NONFED		\$200
84	FRANKLIN COUNTY FRA-WILSON-TRABUE, CR-025 (Wilson Rd) from I-70 to Trabue Rd, major widening of Wilson Road to 5 lanes.	6923	SA-B	1.200	MAJOR WIDENING			\$200				\$200
						1998 *LR	ROW CON	\$100 \$3,600	\$80 \$2,880	STP-M STP-M		\$20 \$720
H	DUBLIN FRA-WOERNER-TEMPLE/RINGS- Woerner-Temple Ext from Avery to I-270 new 4 lane, crosses ODOT Bridge over I-270 to be widened by ODOT, over I-270 Dublin resumes widening Rings Rd to 3 lanes from I-270 to Fra Co Culvert replacement west of Blazer Parkway. Will be done in Phases.		SA	0.000	NEW ROADWAY MINOR WIDENING			\$3,700	\$2,960			\$740
						1997	PE	\$100		NONFED		\$100
185	WORTHINGTON FRA-WORTHINGTON-GALENA-HUNTLEY, Worthington-Galena Rd widening from 2 to (3 or 5) lanes from Huntley Rd north to Sancus Blvd with intersection improvements at Huntley Rd. (Note: Wort-Gal Rd section from Huntley to Sancus may be renamed Sancus Blvd.)		SA	1.600	MINOR WIDENING INTERSECTION UPGRADE			\$100				\$100
						*LR	CON	\$450		NON-FED		\$450
								\$450				\$450

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114	ODOT 5 LIC-016- 0.51, SR-16 from Taylor Road to Mink Road, Major Widening to 5 lanes	5183	SA-B	1.216	MAJOR WIDENING							
						*LR	CON	\$1,660	\$1,328	STP-S	\$332	
						*LR	ROW	\$280	\$224	STP-S	\$56	
								-----	-----		-----	-----
102	ODOT 5 LIC-016- 1.65, SR-16 study of required improvements for increased capacity and safety, study limits from Summit Road to Granville. Project listed on TIP from LCATS. (Work will be done over the next 4 years 97-00)	12726	E	21.168	STUDY			\$1,940	\$1,552		\$388	
						1997	PE	\$400		NONFED	\$400	
								-----	-----		-----	-----
116	ODOT 5 LIC-040-39.52, US-40, 4 lane resurfacing from E of FRA county line (E of Waggoner) east 8.67 miles (W of Kirkersville)	10774	E	13.872	RESURFACING			\$400			\$400	
						1997	CON	\$1,400		STP-S	\$1,400	
								-----	-----		-----	-----
Ai	ODOT 5 LIC-161-37.26, SR-161 from 1.046 KM west of Licking Co line to SR-37 in Licking Co. Study of Required improvements for increased capacity and safety along SR 161. PE through development only. Study area is 14.95 KM. (Included on LCATS TIP)	12139	E	14.830	STUDY			\$1,400			\$1,400	
						1999	STUDY	\$411		NONFED	\$411	
								-----	-----		-----	-----
	LCATS LIC-70/MINK ST-STUDY, I-70 and Mink St Major Investment Study (MIS) for a new interchange and associated improvements, STP transfer to MORPC from LCATS.	NP	E	0.000	STUDY			\$411			\$411	
						1997	STUDY	\$110	\$88	STP-L		\$22
								-----	-----		-----	-----
173	ODOT 6 MAD-040-24.21, FRA-US-40 from SR-142 in Madison County to I-270 in Franklin County, reconstruction	12415	E	11.504	RECONSTRUCTION			\$110	\$88			\$22
						*LR	CON	\$11,484	\$9,187	NHS	\$2,297	
						*LR	CON	\$604	\$483	STP-S	\$121	
								-----	-----		-----	-----
								\$12,088	\$9,670		\$2,418	

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50	DELAWARE CITY DEL-023-20.78, Upgraded Interchange & Improvements US-23 and Pennsylvania Ave and extending Pennsylvania Ave as a Connector Rd to US-42. Major Investment Study and justification required prior to design phase.		NP SA	0.400	NEW INTERCHANGE NEW ROADWAY	1998	STUDY	\$200		NONFED		\$200
						1999	PD	\$150		NONFED		\$150
						1999	DD	\$100		NONFED		\$100
						*LR	ROW			NONFED		\$100
						*LR	CON			NONFED		
119	ODOT 6 DEL-023-25.42, US-23 over Morris Branch .05 mile N of Main Rd Bridge replacement	12764	E	0.000	BRIDGE REPLACEMENT			\$450				\$450
						1998	CON	\$455	\$364	BR	\$91	
								\$455	\$364		\$91	
	ODOT 6 DEL-023-30.99, US-23 Rehabilitate failed sections of SHRP (Strategic Highway Research Program) (Pavement Research) (N of CR 198)	16350	E	0.589	PAVEMENT RESEARCH RESURFACING							
						1997	PE	\$74	\$59	NHS	\$15	
						1997	CON	\$742	\$594	NHS	\$148	
51	DELAWARE CITY DEL-023/042-16.51, New Interchange of US-23 and US-42, complete interchange upgrade of existing partial interchange. Major Investment Study and justification required prior to start of design phase.		NP SA	0.400	INVESTMENT ANALYSIS INTERCHANGE UPGRADE			\$816	\$653		\$163	
						1998	PD	\$350		NON-FED		\$350
						1999	DD	\$100		NON-FED		\$100
						2000	ROW	\$500	\$400	NHS	\$100	
						*LR	CON	\$5,000	\$4,000	NHS	\$1,000	
								\$5,950	\$4,400		\$1,100	\$450
Ak	ODOT 6 DEL-036-0.000, 1997 Herbicidal Spraying in DEL, MAR, MRW, and UNI Counties	15886	E	0.000	MAINTENANCE ACTIVITY							
						1997	CON	\$80		NONFED	\$80	
								\$80			\$80	

*LR = Indicates a phase which is budgeted beyond the four year period of the SFY97-00 TIP. This phase is included for **Informational Purposes Only.**
 INDEXED SORT ORDER: **County-Route-Metric Section** AirQ = Air Quality Analysis Status (E=Exempt, SA=Systemwide Analysis)

MAP #	AGENCY/COUNTY-ROUTE-METRIC SECTION	PID#	AirQ	LENGTH Km	TYPE OF PROJECT	TIP FISyr	PHASE	TOTAL FUNDS (\$1,000s)	FEDERAL FUNDS	FUNDTYPE	ODOT/STATE FUNDS	LOCAL/OTH FUNDS
Ax	ODOT 6 UNI-739- 0.13, 1997 Epoxy Pavement Markings at various locations in all 8 counties managed by ODOT District 6 (including Delaware & Franklin).	15747	E	0.000	MAINTENANCE ACTIVITY							
						1997	CON	\$47		NONFED	\$47	
								\$47			\$47	

Summary of All Projects in the SFY97-2000 TIP

TIP FUNDING SUMMARY	GRAND TOTAL All Funding	Total Federal	Total ODOT/State	Total Local/Other
	\$1,393,899	\$757,970	\$154,888	\$481,041
		54.38%	11.11%	34.51%

(All costs in \$1,000s)

APPENDIX A

**TRANSIT
CAPITAL AND
OPERATING LISTING**

**OFFICE OF TRANSPORTATION IMPROVEMENT PROGRAMS
OF NHTD
CAPITAL IMPROVEMENTS**

1997 Fiscal Year (Thousands of Dollars) beginning July 1, 1996

DRAFT

Recipient of Funds	Agency Responsible For Project Implementation	R e p l a c e m e n t	E x p e n s i o n	W h e n c h a i r E q p d	Total Project Cost	Source of Federal Funding			Amount of State Funding		Amount of Local Funding		Planning Documentation Located In:		
						F l e x F u n d s	F T A			O D O T	O t h e r	T a x	O t h e r	Year	Document Title
COTA	COTA					5	5	5							
Description of Improvement						3	3	3							
						0	0	0							
						7	9	1							
	Capital Inventory Bus Parts	x			68	x			54	7		7		1996	S RTP
	11 Project Mainstream Vehicles	x		x	515	x			412	51		52		1996	S RTP
	Capitalized Tire Lease	x			260	x			208	26		26		1996	S RTP
	9 Non-Revenue Vehicles	x			182	x			146	18		18		1996	S RTP
	Computer Hardware	x			104	x			83	10		11		1996	S RTP
	Computer Software	x			104	x			83	10		11		1996	S RTP
	Shop Equipment	x			312	x			250	31		31		1996	S RTP
	Other Equipment	x			104	x			83	10		11		1996	S RTP
	Facility Improvements	x			312	x			250	31		31		1996	S RTP
	10 Shelter/Receptacles	x	x		47	x			38	4		5		1996	S RTP
	Specialized Transportation Urban Area			x	70			x	56			14		1996	S RTP
TOTAL					2,078				1,663	198		203	14		

**OHIO TRANSPORTATION IMPROVEMENT PROGRAM
FUND
CAPITAL IMPROVEMENTS**

1995 Fiscal Year (Thousands of Dollars) beginning July 1, 1995

DRAFT

Recipient of Funds	Agency Responsible For Project Implementation	R e p l a c e m e n t	E x p l a n s i o n	W h e l c h a i r E q p d	Total Project Cost	Source of Federal Funding				Amount of Federal Funding		Amount of State Funding		Amount of Local Funding		Planning Documentation Located In:		
						F l e x F u n d s	FTA			O D O T	O t h e r	T a x	O t h e r	Year	Document Title			
5	5	5																
COTA	COTA																	
	Description of Improvement																	
6	Project Mainstream Vehicles	x		x	304					243	30		31			1996	SRTP	
	Capitalized Tire Lease	x			281					225	28		28			1996	SRTP	
9	Non-Revenue Vehicles	x			197					158	19		20			1996	SRTP	
	Computer Hardware	x			675					540	67		68			1996	SRTP	
	Computer Software	x			675					540	67		68			1996	SRTP	
	Shop Equipment	x			337					270	33		34			1996	SRTP	
	Other Equipment	x			112					90	11		11			1996	SRTP	
	Facility Improvements	x			337					270	33		34			1996	SRTP	
	Shelters/Receptacles(10	x			51					41	5		5			1996	SRTP	
TOTAL					2,969					2,377	293		299					

**OHIO TRANSPORTATION IMPROVEMENT PROGRAM
TRANSIT
CAPITAL IMPROVEMENTS**

DRAFT

2000 Fiscal Year (Thousands of Dollars) beginning July 1, 1999

Recipient of Funds	Agency Responsible For Project Implementation	R e p l a c e m e n t	E x p a n s i o n	W h e l c h a i r E q p d	Total Project Cost	Source of Federal Funding				Amount of Federal Funding		Amount of State Funding		Amount of Local Funding		Planning Documentation Located In:	
						F l e x F u n d s	FTA				O D O T	O t h e r	T a x	O t h e r	Year	Document Title	
5	5	5	5														
COTA	COTA																
	Description of Improvement																
	17 Project Mainstream Vehicles	x		x	895	x				716	89		90		1996	S RTP	
	Capitalized Tire Lease	x			292	x				234	29		29		1996	S RTP	
	9 Non-Revenue Vehicles	x			205	x				164	20		21		1996	S RTP	
	Computer Hardware	x			117	x				94	11		12		1996	S RTP	
	Computer Software	x			117	x				94	11		12		1996	S RTP	
	Shop Equipment	x			351	x				281	35		35		1996	S RTP	
	Other Equipment	x			117	x				94	11		12		1996	S RTP	
	Facility Improvement	x			351	x				281	35		35		1996	S RTP	
	Shelters/Receptacles(10)	x			53	x				42	5		6		1996	S RTP	
TOTAL					2,498					2,000	246		252				

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OHIO TRANSPORTATION IMPROVEMENT PROGRAM

TRANSIT

ANTICIPATED OPERATING SCHEDULE

STATES FISCAL YEAR BEGINNING
(in thousands of dollars)

F.Y.	Recipient of Funds	Agency Responsible For Project Implementation	Operating Expenditures	Operating Revenues (a)	Net Project Cost	Subsidy			
						Local Dedicated Tax (b)	Local Other(c)	State	Federal
1997	COTA	COTA	50,942	13,653	37,289	32,056	350	2,867	2,016
1998	COTA	COTA	53,169	13,969	39,200	33,967	350	2,867	2,016
1999	COTA	COTA	55,295	14,438	40,857	35,624	350	2,867	2,016
2000	COTA	COTA	56,857	14,858	41,999	36,766	350	2,867	2,016

(Operating Expenditures - Operating Revenues = Net Project Cost)

- (a) Includes Farebox, Advertising, Fuel Tax Refund, and Interest Income
- (b) Ten Year 1/4% sales tax passed in November 1989
- (c) State Elderly and Handicapped Transit Fare Assistance Program Funds

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OHIO TRANSPORTATION IMPROVEMENT PROGRAM

TRANSIT

ANTICIPATED OPERATING SCHEDULE

OPERATORS FISCAL YEAR BEGINNING
(In thousands of Dollars)

F.Y.	Recipient of Funds	Agency Responsible For Project Implementation	Operating Expenditures	Operating Revenues (a)	Net Project Cost	Subsidy			
						Local Dedicated Tax (b)	Local Other (c)	State	Federal
1997	COTA	COTA	52,126	13,640	38,486	33,253	350	2,867	2,016
1998	COTA	COTA	54,211	14,297	39,914	34,681	350	2,867	2,016
1999	COTA	COTA	56,379	14,579	41,800	36,567	350	2,867	2,016
2000	COTA	COTA	57,335	15,136	42,199	36,966	350	2,867	2,016

(Operating Expenditures - Operating Revenues = Net Project Cost)

- (a) Includes Farebox, Advertising, Fuel Tax Refund and Interest Income
- (b) Ten Year 1/4% Sales Tax passed in November 1989
- (c) State Elderly and Handicapped Transit Fare Assistance Program Funds

**OHIO TRANSPORTATION IMPROVEMENT PROGRAM
TRANSIT
SUMMARY SHEET**

F.Y. (Begin July 1)	Total Expenditures			Federal Funding		
	Capital *	Operating	Planning	Capital *	Operating	Planning
1997	2,073	50,942	0	1,659	2,016	0
1998	4,752	53,169	0	3,800	2,016	0
1999	2,969	55,295	0	2,377	2,016	0
2000	2,498	56,857	0	2,000	2,016	0

* include all 5310 (Specialized Transportation) funds for 1997

APPENDIX B

**DOCUMENTATION OF
MORPC'S POLICY
COMMITTEE ADOPTION
OF THE SFY97-00 TIP**

**REAFFIRMATION OF THE TRANSPORTATION PLAN AND THE ADOPTION OF THE
FY 1997-2000 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)**

WHEREAS, the Mid-Ohio Regional Planning Commission is designated as the metropolitan planning organization (MPO) by the governor acting through the Ohio Department of Transportation and in cooperation with locally elected officials for Franklin and Delaware counties and four adjacent townships in Licking and Fairfield counties; and

WHEREAS, the Mid-Ohio Regional Planning Commission, pursuant to Executive Order 12372 regarding the intergovernmental review of federal programs, is designated as the metropolitan clearinghouse for Franklin and Delaware counties; and

WHEREAS, the MPO, pursuant to 23 United States Code 134 and 49 United States Code 1602(a)(2), 1603(1), and 1604(g)(1), has caused the Transportation Plan dated April 1994 to be prepared; and

WHEREAS, the MPO, pursuant to 23 United States Code 134 and 49(1607) United States Code, has prepared a Transportation Improvement Program for Fiscal Years 1997 through 2000; and

WHEREAS, in compliance with U.S. DOT's Title VI regulations, solicitation of citizens' comments on the TIP, a Transportation Plan was made by following MORPC's adopted Public Involvement Process through the Citizen Advisory Committee, advertisements in the *Columbus Dispatch*, *Delaware Gazette*, *Lancaster Eagle Gazette*, *Newark Advocate*, *Columbus Call and Post*, sunshine mailing and at open house meetings; and

WHEREAS, pursuant to 49 USC, 1607, 23 USC, 134 and 42 USC, 7506, the Transportation Plan and TIP have been analyzed based on accepted methodology and have been determined to be in conformity with the requirements of the Clean Air Act Amendments of 1990, and the HC and NO_x budgets contained in the approved State Implementation Plan; and

WHEREAS, in response to FTA's guidelines on private-sector participation, private transportation operators in the region have been involved in the planning process through representation on TAC, CAC and/or Policy; and

WHEREAS, the Short-Range Transit Plan prepared and adopted by the Central Ohio Transit Authority (COTA) in April reflects the federal funding shortage due to cutback in the Federal Transit Administration program; and

WHEREAS, the other elements of the Transportation Plan including the highway portion (including amendments), the deficient bridge listing, the Bikeway Plan and the Long-Range Transit Plan are being reaffirmed; and

WHEREAS, pursuant to 23 USC 134, financial plans for the TIP and Transportation Plan which demonstrate that they can be implemented and that they are consistent with funding reasonably expected to be available were prepared; and

WHEREAS, the TIP does not become effective until approval is received from the federal and state authorities; and

WHEREAS, the Citizen Advisory Committee at its May 6, 1996, meeting and the Transportation Advisory Committee at its June 12, 1996, meeting recommended approval of these amendments to the Policy Committee; now therefore

BE IT RESOLVED BY THE POLICY COMMITTEE OF THE MID-OHIO REGIONAL PLANNING COMMISSION:

- Section 1. That it amends and reaffirms the Transportation Plan for the Mid-Ohio Transportation Study area dated April 1994 and recommends that its members incorporate these improvements into their planning for transportation improvements in their governmental units.
- Section 2. That it updates the Short-Range Transit Plan.
- Section 3. That it adopts the Fiscal Year 1997 through 2000 TIP and recommends that its members incorporate these improvements into their transportation improvement programming for their governmental units.
- Section 4. That it reaffirms the consistency between the Transportation Plan and the State Implementation Plan (SIP).
- Section 5. That it affirms the consistency between the Fiscal Year 1997 through 2000 TIP and the SIP.
- Section 6. That it urges ODOT to recognize the importance of the Spring-Sandusky Interchange as the last section of the interstate highway system in Columbus, that it serves a high percentage of the people in central Ohio, that it is also critical for economic development and goods movement, and, finally, that it has been under development for over 20 years while reaffirming its support for widening I-270 North.
- Section 7. That it urges the state of Ohio to increase transit funding from the general revenues to offset the cut from the FTA.
- Section 8. That this committee finds and determines that all formal deliberations and actions of this committee concerning and relating to the adoption of this resolution were taken in open meetings of this committee.

Judith W. Stillwell

Judith W. Stillwell, Chair
Mid-Ohio Regional Planning Commission

June 20, 1996

Date