

BEFORE THE COUNCIL OF THE
METROPOLITAN SERVICE DISTRICT

FOR THE PURPOSE OF ADOPTING THE)	RESOLUTION NO. 92-1667
FY 1993 TO POST 1996 TRANSPORTATION)	
IMPROVEMENT PROGRAM AND THE FY 1993)	Introduced by Rena Cusma
ANNUAL ELEMENT)	Executive Officer

WHEREAS, Projects using federal funds must be specified in the Transportation Improvement Program by the fiscal year in which obligation of those funds is to take place; and

WHEREAS, In accordance with the Metropolitan Service District-Southwest Washington Regional Transportation Council (formerly Intergovernmental Resource Center of Clark County) Memorandum of Agreement, the Transportation Improvement Program has been submitted to the Southwest Washington Regional Transportation Council for review and comment; and

WHEREAS, The Metropolitan Service District must certify compliance with the proposed policy on private enterprise participation in the Federal Transit Administration Program; and

WHEREAS, The Metropolitan Service District must evaluate the program of transit projects included in the Transportation Improvement Program to ensure financial capacity to fund the capital improvements; and

WHEREAS, Some 1992 Annual Element projects may not be obligated by the end of FY 1992 and the exact time for their obligation is indeterminate; now, therefore,

BE IT RESOLVED:

1. That the Council of the Metropolitan Service District adopts the FY 1993 Transportation Improvement Program for the urban area as contained in the attachment to this Resolution

marked Exhibit A.

2. That projects that are not obligated by September 30, 1992 be automatically reprogrammed for FY 1993 for all funding sources.

3. That the Council of the Metropolitan Service District allows funds to be transferred among projects consistent with the Transportation Improvement Program Project Management Guidelines adopted by Resolution No. 85-592.

4. That the Transportation Improvement Program is in conformance with the Regional Transportation Plan, Clean Air Act Amendments of 1990 and the Interim Conformity Guidelines and the 1982 Air Quality State Implementation Plan (Ozone and Carbon Monoxide) and that the planning process meets all requirements of Title 23 -- Highways and Title 49 -- Transportation of the Code of Federal Regulations.

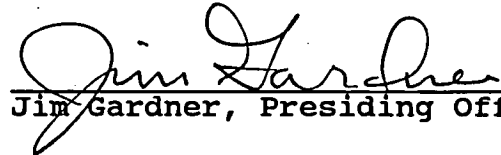
5. That the Council of the Metropolitan Service District finds that Tri-Met has complied with the requirements of the region's Private Enterprise Participation Policy, adopted in August 1987. Documentation is shown in the Attachment to the Staff Report.

6. That the Council of the Metropolitan Service District finds sufficient financial capacity, as certified by Tri-Met and as demonstrated in the adopted Transit Development Plan, to complete the projects programmed for FY 1993 and incorporated in the Transportation Improvement Program.

7. That the Council of the Metropolitan Service District hereby finds the projects in accordance with the Regional

Transportation Plan and, hereby, gives affirmative Intergovernmental Project Review approval.

ADOPTED by the Council of the Metropolitan Service District
this 24th day of September, 1992.


Jim Gardner, Presiding Officer

BP:lmk
92-1667.RES
9-8-92

STAFF REPORT

CONSIDERATION OF RESOLUTION NO. 92-1667 FOR THE PURPOSE OF ADOPTING THE FY 1993 TO POST 1996 TRANSPORTATION IMPROVEMENT PROGRAM AND THE FY 1993 ANNUAL ELEMENT

Date: August 20, 1992

Presented by: Andrew Cotugno

FACTUAL BACKGROUND AND ANALYSIS

Proposed Action

The Transportation Improvement Program (TIP) and FY 1993 Annual Element serve as the basis for receipt of federal transportation funds by local jurisdictions, the Oregon Department of Transportation (ODOT) and Tri-Met.

This publication of the TIP reflects a number of changes from that of last year, particularly due to the new Intermodal Surface Transportation Efficiency Act (ISTEA), Metro Council approved resolutions, and administrative adjustments approved during the past year and to be approved by this resolution. The primary importance of the annual TIP update is to consolidate all past actions into a current document and set forth the anticipated programs for FY 1993. The FY 1993 program reflected herein is a first step in establishing actual priorities for FY 1993. A number of future actions will result in refinements to the material presented.

Adoption of the TIP endorses the following major actions:

- . Past policy endorsement of projects is identified in the TIP (including projects to be funded with Interstate, Interstate Transfer, Federal-Aid Urban and Federal Transit Administration (FTA) funds, as well as new highway funds available from ISTEA in the form of the Surface Transportation Program, the National Highway System Program, and the Congestion Mitigation/Air Quality Program.

New Projects:

I-5 - Seismic Retrofit Five Bridges Phase 1 - seismic retrofit bridges: 8782, 8583, 8573, 8574, and 8575.

I-5 - Boones Ferry Road to Commerce Circle (Wilsonville) - construct connection in conjunction w/Stafford Interchange, install signal.

I-84 - Halsey Street Undercrossing Bridge #13516 - repair/ replacement of worn deck expansion joints and bearings.

I-84 - I-84 at 82nd Avenue Park-and-Ride Lot - construct a park-and-ride facility.

I-84 - Argay Downs Soundwall (Portland) - construct soundwall.

OR-99W - SW Hamilton to Beaverton/Hillsdale Highway Junction Guardrail - install guardrail.

I-84 - Gateway Park and Ride Lot - construct a park-and-ride facility.

OR-43 - Taylors Ferry Road to I-205 Metropolitan Area Corridor Study (MACS) - Transportation System Management.

OR-210 Scholls Highway northbound at Highway 217 Left Lane - widen for left-turn lane.

I-205 - I-205 at Glisan Northbound; at NE Glisan southbound - widen to 4 lanes each. SB: left-turn lane, 2 through lanes, right-turn lane; NB: left-turn lane, left-turn through lane, through lane, right-turn lane.

US-30B - St. Johns Bridge Joint Repair - replace sidewalk and repair joints.

US-30B - Sandy Boulevard MACS - develop Transportation System Management project.

OR-43 Oswego Highway Retaining Wall/Bikeway-McVey to Burnham - construct a retaining wall and a bikeway.

OR-210 - Scholls at Beef Bend Road - left-turn refuge - construct a left-turn refuge.

I-205 - Columbia Blvd Southbound On-ramp - widen and restripe ramps for turn lanes.

OR-8 - Tualatin Valley Overlay - 110th to 160th - replace curbs/sidewalks, construct handicap ramps, overlay roadway.

OR-8 Tualatin Valley Highway -Beaverton/Tigard Highway to 117th - remove signal, raise median and widen roadway.

I-405 East Fremont Bridge Approach - reconstruct joints and restore decks on bridge.

Sunnybrook Split Diamond PE - construct overcrossing of I-205 at Sunnybrook Street with miscellaneous ramps and auxiliary lanes.

Regional Surface Transportation Program Reserve - reserve for FY 1992 of \$8,596,711 allocated by FHWA projected to \$60.9 million over the six-year life of the Act.

Allocation of \$22 million of Regional STP funds, \$22 million of ODOT STP funds and \$22 million of Tri-Met Section 9 funds to provide a one-third matching share for the extension of the Westside project to Hillsboro.

Inclusion of the full-funding contract for Section 3 funds for the Westside Corridor project.

- High-Capacity Transit (HCT) Studies (Resolution No. 91-1456) - Because of the large amount of HCT planning underway or proposed, it is important to organize activities to allow for the most efficient conduct of the work, to ensure participation by the jurisdictions affected by the decisions that must be made and to ensure proper consideration of functional and financial trade-offs between corridors. In particular, functional trade-offs and coordination is required to take into account the effect of one project on other parts of the HCT system and financial limitations dictate that careful consideration be given to defining regional priorities before committing to construction.

In the fall of 1987, JPACT evaluated the work which had been completed to that time and determined that the Westside, Milwaukie, and I-205 corridors have the highest priority and should be advanced within a 10-year timeframe. The Barbur and I-5 corridors were determined to be a lesser priority and recommended to be constructed in a 20-year timeframe. The Macadam Corridor need was determined to be beyond the 20-year timeframe.

In 1990, JPACT endorsed a resolution to advance the Hillsboro Corridor, an extension of the Westside Corridor from 185th and Baseline Road to downtown Hillsboro into Alternatives Analysis. In 1991, JPACT further refined the region's HCT planning priorities by endorsing a resolution that advances the I-205 and Milwaukie corridors and the I-5 North and I-205 North corridors into concurrent and coordinated Preliminary Alternatives Analyses.

JPACT has endorsed a Regional HCT Study that will examine long-term systemwide issues, concentrating on CBD alignments, operations and maintenance requirements, updating forecasts on future rail corridors and extensions, and establishing regional criteria and priorities for further HCT development.

Objectives of these studies will be to:

1. Continue planning and design on the region's No. 1 priority, the Westside and Hillsboro Corridor projects.
 2. Determine the region's next HCT transit corridor(s) to advance into Alternatives Analysis. The results of the study will be a statement of the transportation problems within the priority corridor, a description of a handful of most promising alternatives that respond to those problems, preliminary cost-effectiveness analysis of those alternatives, a corridor financial strategy, and a scope and budget for Alternatives Analysis. The study will also result in an action plan for the mid and long-term development of transit in the remaining corridors.
 3. Reassess the remaining high-capacity transit corridors identified in the RTP. This assessment will develop an HCT system plan and staging strategy, determine systemwide infrastructure and operational needs, and help determine long-term needs and staging strategy in the Portland CBD. All forecasts will be performed with a common model and horizon year, using the 1988 travel-forecasting model and new 2010 land use data.
 4. Develop system financing strategies and corridor financing plans that are consistent with the conclusions of the Regional HCT Study and the Preliminary AA Studies.
- . Approximately \$5.7 million of Interstate Transfer highway and transit funding is programmed for FY 1993. The TIP includes a fixed program amount for the Metro region of \$517,750,487 (federal) based upon the original amount for the withdrawn freeways (Mt Hood and I-505), \$731,000 of additional transit withdrawal value in April 1987 added by Section 103(c) of Pub.L. 100-17, and \$16,366,283 made available by the recent I-205 Buslane withdrawal. Currently, the additional withdrawal values can only be applied to transit projects. At the end of the federal fiscal year, all unbuilt projects and their unused funds for FY 1992 will automatically shift to FY 1993.

The final transit/highway appropriation needed to complete the Interstate Transfer Program has been estimated at \$15,165,874. This amount, when combined with remaining unspent appropriations, provides some \$34.4 million available to complete the Interstate Transfer Program which was begun in 1977. The \$34.4 million is allocated to highway projects of \$14.4 million and transit projects of \$19.9 million.

- . Some \$7.4 million of FTA Section 3 "Trade" funds are programmed in FY 1992 marking the completion of the "Trade" program upon approval of outstanding grant applications. Some \$0.6 million has been earmarked for shelters, \$5.0 million for the Transit Mall Extension North, \$1.6 million for replacement buses, and

\$0.2 million for contingencies.

- . The maximum allowable use of FTA Section 9 funds for FY 1993 operating assistance is included (estimated to be \$4.6 million) which is less than that for FY 92. The Section 9 Program is projected in the TIP on a continuing basis through post 1996 based upon the Transit Development Plan and its revisions adopted by Tri-Met.
- . Private enterprise participation for FTA Section 3 and Section 9 programs is in accordance with Circular 7005.1. This requires that a local process be developed to encourage private providers to perform mass transportation and related services to the maximum extent feasible. See Attachment.
- . An amendment is included for the Westside LRT project in the TIP to make it consistent with Tri-Met's grant application. Tri-Met and FTA are in the final stages of negotiating the FFA, with original cost estimates and construction plans undergoing revision. The SDEIS estimate (federal) of \$489.5 million (1990 dollars) was refined to \$522.4 million (1990 dollars), and has further been revised to \$505.6 million. This current amount has been escalated to year of construction dollars amounting to \$692.3 million (federal).
- . On May 11, 1989, the Metro Council adopted Resolution No. 89-1094 calling for withdrawal of the I-205 buslanes and allowing for substitution of light rail as an eligible project.

The amount of federal funds finally authorized by the withdrawal for a transit project in the I-205 corridor was \$16,366,283. This amount will be included in subsequent substitution cost estimates used to apportion funds appropriated from the general revenue funds for the Interstate substitution transit projects authorized under Section 103(e)(4) of Title 23 United States Code.

- . An evaluation of transit financial capacity demonstrates that there are sufficient resources to meet future operating deficits and capital costs.
- . The former STA expired on September 30, 1991 and a new one was adopted by the U.S. Congress and signed into law December, 1992. A new Act is considered every 4-6 years. The new Act promises significant changes from the past program and will have a profound impact on the 1993-1998 and future Six-Year Programs. This TIP therefore continues to carry the former funding categories as well as new funding sources.

TPAC has reviewed the FY 93 to post 1996 Transportation Improvement Program and the FY 93 Annual Element and recommends approval of Resolution No. 92-1667.

Background

The Metro TIP describes how federal transportation funds for highway and transit projects in the Metro region are to be obligated during the period October 1, 1992 through September 30, 1993. Additionally, to maintain continuity from one year to the next, funds are estimated for years before and after the Annual Element year and include carryover (unspent) funds. Final vouchered projects (those which have undergone final audit) are aggregated to one line item as are completed projects. Completed projects are defined as those which are or will shortly be entering the final audit stage.

This FY 1993 TIP is a refinement of the currently adopted TIP and is structured by the following major headings:

Interstate Transfer Program
Federal Transit Administration Programs
Federal-Aid Urban System Program and the Regional Surface Transportation Program
Other Programs - Interstate, Primary, Bridge, Safety, State Modernization, State Surface Transportation, National Highway System, Bike, etc.

New funding programs added in the year:

Regional Surface Transportation Program
State Surface Transportation Program (Includes Transportation Enhancement Program)
State Surface Transportation Program (Safety)
National Highway System Program
State Congestion Mitigation/Air Quality Program
Regional Congestion Mitigation/Air Quality Program

INTERSTATE TRANSFER PROGRAM

The FY 1993 Interstate Transfer Program of approximately \$5.7 million represents the full funding need and this, together with the projects that slip from FY 1992, is well within the level of funding the region currently has available. The noted amount is earmarked for FHWA highway projects. Priorities will be established from among the full FY 1992 and FY 1993 programs later in the year based upon a closer estimate of project needs. Projects not funded in FY 1993, should there be insufficient funds, will be delayed; however, they will be considered for implementation and funding in FY 1994.

A number of revisions to last year's Annual Report and to the overall project allocations are incorporated including a variety of minor transfers due to cost overruns and underruns. Schedule changes to the Interstate Transfer Program consist of:

<u>Project</u>	<u>From</u>	<u>To</u>
City of Portland		
N.W. 23rd Avenue/Burnside -- R/W and Construction	1992	1993
Multnomah County		
I-84 - 223rd Avenue (Fairview) -- 207th Avenue connector	1992	1993
Clackamas County		
Beavercreek Rd. Extension	1992	1993

McLoughlin Corridor Reserve

The McLoughlin Reserve was established in March 1986 through Resolution No. 86-632. Resolution No. 89-1135 allocated the final \$3,002,610 McLoughlin Interstate Transfer Reserve to seven projects. The projects and funding status as of June 30, 1992 are:

<u>Project</u>	<u>Cost</u>	<u>Schedule</u>
Johnson Creek Boulevard (32nd Avenue to 45th Avenue)	\$1,000,000	Post 1996
Harrison Street (Highway 224 - 32nd Avenue), P.E. Only	\$ 50,000	Post 1996
Johnson Creek Boulevard (Linwood Avenue to 82nd Avenue), P.E. Only; augmented with Sunnyside Road funds	\$ 50,000	1992
45th Avenue (Harney to Glenwood), P.E. Only	\$ 50,000	Obligated
LRT Studies in Milwaukie Corridor	\$ 560,000	Obligated
Hawthorne Bridge LRT study	\$ 5,000	Obligated
McLoughlin Corridor Highway	<u>\$1,287,610</u>	Obligated
	\$3,002,610	

Overall Program Status

Projects using remaining highway funds are:

McLoughlin PE	\$ 920,721
Transit Mall Extension.	2,917,200
Marine Drive.	2,370,698
Airport Way, Unit 4	722,000
Hawthorne Bridge.	725,922
223rd Connector (207th)	2,637,581
Johnson Creek Boulevard	897,150
Miscellaneous/Reserves Under \$500,000	<u>3,255,702</u>
	\$14,446,974

And those using remaining funds on the transit side are:

McLoughlin Blvd. Alternatives Analysis .	\$ 987,950
I-205 Buslane Withdrawal	15,941,283
Tri-Met Transit Reserve.	<u>3,000,000</u>
	\$19,929,233

During the past year, the transit/highway portions (authority) of the Interstate Transfer Program has been adjusted through the following actions:

Transit to Highway Transfers

Metro Planning (Transit).....	-\$43,305
Metro Planning (Highway).....	\$43,305

Highway to Transit Transfers

Convention Center Area Program.....	-\$2,000,000
Marine Drive Project.....	-\$1,000,000
Tri-Met Transit Account.....	\$3,000,000

The City of Portland will complete the Convention Center Area Program using Tri-Met local capital funds in compensation for the above highway to transit transfers. The reduction of Marine Drive funds is offset by an equal increase to the project under the Federal-Aid Urban Program.

A revised Interstate Substitute Cost Estimate of net funds needed to complete the program has been prepared for 1992. This revised estimate will be used in apportioning FY 1993 (or later year) funds for substitute highway and transit projects. Metro has submitted the following estimate to USDOT:

	<u>Final Amount of</u>
	<u>Funds Required</u>
Highway	\$ 4,316,789
Transit	10,849,095

FEDERAL TRANSIT ADMINISTRATION PROGRAMS

The Federal Transit Administration (FTA) carries out the federal mandate to improve urban mass transportation. It is the principal source of federal financial assistance to help urban areas

(and, to some extent, non-urban areas) plan, develop and improve comprehensive mass transportation systems. The FTA's programs of financial aid include, but are not limited to, the following:

Section 3 discretionary and formula capital grant program at 80 percent federal, 20 percent local funding.

Section 3 "trade" Letter of Intent at 80 percent federal, 20 percent local funding.

Section 9 formula grant program covering capital and operating expenses at 80 percent federal, 20 percent local for capital funding, and 50 percent federal for operating expenses. For FY 1993, only \$5.5 million is programmed in order to set aside funds for use on the Westside LRT Project in FY 1994 and FY 1995.

Section 3 Discretionary

There still remains available funds under the former discretionary program which the TIP has been carrying for specified projects:

Bus Purchases	\$ 2,500,000
Banfield Retrofit Program	
Operations Control	5,700,000
Double Tracking	9,100,000
Ruby Junction Expansion	4,100,000

Under terms of the Full-Funding Agreement, a \$5.8 million balance is still available and has been programmed for FY 1993. Tri-Met plans to request these funds to partially apply to the Banfield Retrofit projects. Also included in the Section 3 Discretionary program for FY 1993 is \$1.0 million for the Hillsboro Corridor to conduct preliminary engineering and development of civil and systems engineering to the 30% level.

Section 3 "Trade" Funding

These are funds committed through a \$76.8 million Section 3 "Letter of Intent" issued May 14, 1982. The funds are restricted to bus capital purposes under the terms for which they were awarded to the region but are flexible as to the particular bus capital purpose.

The \$76.8 million program in the TIP is predicated on a Letter of Intent extension to 1992 and is currently allocated as itemized in Exhibit A and summarized below:

Firm projects with approved grants \$69,391,120

Project applications in 1992

Bus Purchases	1,597,144
Passenger Shelters	612,951
Mall Extension	4,992,410
Contingencies	206,375

Total.....\$76,800,000

Bus Purchase - the \$1.6 million will allow procurement of approximately eight liquified natural gas (LNG) replacement buses.

Passenger Shelters - the \$0.61 million will procure approximately 250 replacement shelters.

Transit Mall Extension North - this project uses a combination of "trade" and Interstate Transfer funds; it calls for reconstructing 16 blocks on NW 5th and 6th Avenues between and including West Burnside and NW Irving Streets.

Program Status

The 'trade' program will be completed in FY 1992 upon approval of the above grant applications, and will be carried in the TIP until such time as final audit has been performed. Twenty-three projects have been implemented using the \$76.8 million with more than half of the trade program represented by the \$20 million applied to the Banfield program and some \$26 million to bus purchases.

Section 9

These funds are committed to the region through a formula allocation. There is considerable flexibility on the use of the funds, although there is a maximum allowable level that can be used for operating assistance (\$4.4 million for the Portland/Vancouver region for FY 1992), and the remainder is generally intended for "routine" capital purposes such as bus replacement and support equipment. Actual funding levels over the years are subject to amounts provided in the ISTEA, any carryovers, annual appropriations, and fluctuations in the formula distribution. Funds, except for operating expenses and projects of imperative nature, plus carryovers will be set aside for the next several years in order to accumulate some \$22 million for application to the Hillsboro Extension of the Westside Light Rail.

Section 9 Projects of Interest

Bus Dispatch System

This project will provide a new computer-aided dispatch system for fixed route buses. The project replaces many elements of the

radio dispatch system currently in use in the bus dispatch center, at radio base stations and on-board buses while retaining components that are still functional and have not completed their useful life. The existing system is becoming difficult to maintain, has limited functionality and cannot be expanded or changed to meet Tri-Met's current and future needs.

Tri-Met is currently developing procurement specifications of the project and plans to select a vendor by April 1993. Project completion date is expected to be August 1994.

Hillsboro Corridor Preliminary Engineering/Final Environmental Impact Statement

Section 9 and Section 3 funds are identified for expenditure on PE/FEIS for the Hillsboro Corridor Locally Preferred Alternative, to be selected in April 1993.

Preliminary Engineering includes development of civil and systems engineering to the 30 percent level. Engineering work will also include design of mitigation measures identified in the DEIS for the Locally Preferred Alternative.

The FEIS includes responding to comments received on the DEIS, defining plans to mitigate the adverse impacts associated with the Locally Preferred Alternative and evaluation of the results of the mitigation plans identified in the DEIS. The FEIS completed federal environmental review requirements in anticipation of application for a federal grant to implement the Locally Preferred Alternative.

* * * * *

Westside Corridor LRT

In April, Resolution No. 92-1598 amended the TIP and endorsed an overall Westside Light Rail Transit funding package which recognized the commitment of \$44 million in Surface Transportation Program funds and \$22 million of Section 9 funds for the Hillsboro extension.

In July, Tri-Met submitted a revised grant application to the Federal Transit Administration (FTA) for constructing the Westside Light Rail.

MILESTONES

Major milestones which directly supported the grant application and negotiations with FTA for the terms of a Full-Funding Agreement (FFA) have been accomplished:

In summer 1991, local jurisdictions formally committed funds under the terms of the regional compact. Total amount of the compact funds is \$21 million.

In July 1991, Tri-Met and the Oregon Department of Transportation completed an intergovernmental agreement for the state's portion of the local match.

In August 1991, the Final Environmental Impact Statement (FEIS) was published.

In November 1991, the Record of Decision (ROD) was issued by UMTA for the Westside Project, reflecting the completion and satisfaction of National Environmental Protection Act (NEPA) requirements.

In November 1991, FTA approved Tri-Met's request for a Letter of No Prejudice for final engineering and design and right-of-way acquisition.

As Tri-Met and FTA are in the final stages of negotiating the FFA, the original cost estimates and construction plan are under revision.

The SDEIS estimate of \$489.5 million in \$1990 was revised to \$522.4 million in the FEIS and has been further refined to \$505.6 million. The latest reduction reflects a combination of deletions and deferrals of project elements. The grant application reflects year-of-expenditure dollars in the attached table.

The program in the TIP reflects the noted changes and is phased by year:

1992	\$ 14.4 million
1993	\$ 85.0 million (Annual Element year)
1994	\$104.0 million
1995	\$104.0 million
1996	\$104.0 million
post 96	<u>\$103.6 million</u>
Total Section 3	\$515.0 million

Funding Plan

The grant application requests a total of \$515 million in Section 3 funding as reflected above. Matching funds and local funds advanced to maintain the construction schedule will come from the following regional resources:

State Funds	\$114 million
Tri-Met General Obligation Bonds	\$ 79 million
Regional Compact Funds	\$ 12 million
Surface Transportation Funds (region)	\$ 22 million
Surface Transportation Funds (state)	\$ 22 million
Section 9 Capital Grants	\$ 22 million
Interest	<u>\$ 6 million</u>
Total Non-Section 3	\$277 million

Local funds beyond the project match requirements could be advanced to allow the project to be completed according to the construction sequencing plan. These funds would be reimbursed by subsequent appropriations of Section 3 funds. The actual amounts advanced and reimbursed will depend on annual federal appropriations.

Low-Floor Vehicles

In April 1991, public testimony at hearings on the Westside Project cited requirements of the 1990 Americans with Disabilities Act (ADA) in seeking an alternative to Banfield-style mechanical lifts.

In April 1992, the Tri-Met Board of Directors authorized the inclusion of low-floor level boarding light rail vehicles in the Westside Project and the grant application. Tri-Met is seeking separate funding for the extra costs associated with low floor vehicles. In the absence of additional funds, Tri-Met will purchase fewer (29) vehicles and use available funds to pay the low-floor "premium." If no successful bidder emerges from the procurement process, Tri-Met will purchase standard high-floor vehicles and install mini-high platforms to comply with ADA requirements.

Activities in 1993

Major activities scheduled for 1993 include:

- . bid, award and begin work on tunnel construction contract
- . bid, award and begin work on LS 6 construction contract
- . conclude procurement process for light rail vehicles
- . bid and award contract for provision of track materials
- acquire majority of right-of-way

REQUIREMENTS SUMMARY

	1990\$	Exp Yr \$
Cost Elements		
Right-of-Way*	42.4	48.2
Alignment Preparation	88.0	125.3
Tunnel	78.0	112.8
Track Materials	10.1	11.6
Electrifications, Signals, Communications	32.1	49.3
Stations and Park and Ride Lots	30.1	33.2
Operations Facility and Equipment	12.3	17.0
Light rail vehicles	56.6	79.7
Engineering and Construction Management	92.2	122.4
Design and Construction Contingency	63.8	91.6
Interim Financing Costs		1.2
TOTAL PROJECT REQUIREMENTS	505.6	692.3

RESOURCES SUMMARY

Partnership Funding	Amount
Section 3 New Start**	515.0
State Funds	86.0
Tri-Met G.O. Bonds	79.3
Regional Compact Funds	12.0
TOTAL PROJECT RESOURCES	692.3

*Right-of-way estimate in 1992\$

**Under the terms of the 1991 Intermodal Surface Transportation Act (ISTEA), the project will receive \$515 million in Section 3 funds. The timing of these funds is uncertain; the region will advance local funds to accommodate the construction schedule and be reimbursed from future Section 3 appropriations, if necessary.

FEDERAL-AID URBAN SYSTEM AND REGIONAL SURFACE TRANSPORTATION PROGRAMS

The FAU program has been eliminated under the ISTEA and replaced by the STP program through which the Metro region receives annual allocations. There still remains FAU balances amounting to some \$4.8 million for the City of Portland, and \$3.3 million for the region. The largest shareholder for the region is Clackamas County with \$1.6 million retained for the Lower Boones Ferry Road -- Madrona to SW Jean project -- and \$933,000 for the McLoughlin Boulevard-Harrison Street through Milwaukie CBD project which is largely undefined at this time.

Resolution No. 92-1644 has established administrative options and procedures between Metro and ODOT for use and exchange of the remaining FAU funds for an equal amount of STP funds. This would have the effect of releasing the FAU funds for their use in other areas of the state and avoiding potential lapse. In exchange, the state would provide the region with new STP funds having an availability of four years.

Highlights of the resolution provide for the following:

Metro may request of ODOT that FAU fund balances be exchanged for STP funds and that any remaining amounts currently programmed for FAU projects in the TIP be allocated to corresponding projects under the STP Program.

Metro and ODOT's Salem Program Section will mutually establish the Metro areas's annual authority and six-year obligation authority in order to assure compatibility between Metro and statewide program ceiling limitations.

Annual programmed amounts may vary from annual allocations by mutual agreement of ODOT and Metro subject to ODOT's ability to accommodate shifts relative to the statewide

program and subject to the region's assurance that future authority will be available on a one-for-one basis.

The remaining FAU funds which may be exchanged for STP funds consist of those allocated to projects and to reserve accounts. Under the ISTEA, suballocation of STP funds is not allowed; therefore, in the exchange process, specific projects must be identified and reserve funds allocated to specific projects. Balances remaining for individual jurisdictions as of June, 1992 are as follows:

City of Portland.....	\$4,785,146
Multnomah County.....	11,587
Clackamas County.....	2,921,801
Washington County.....	74,523
Tri-Met.....	53,178
ODOT.....	63,477
Regional Reserve.....	178,685
Total.....	\$8,088,397

Under agreement with Tri-Met, the City of Portland has deleted the Transit Mall Rehabilitation project and transferred the balance of \$800,000 in authority to the Marine Drive project along with \$200,000 of authority from its FAU reserve account. The combined amounts offset a similar transfer under the Interstate Transfer Program of \$1,000,000 from highway to transit, thus making the Marine Drive project allocations unchanged. The Transit Mall Rehabilitation Project was not eligible for use of FHWA funds and the City will now use the exchanged Tri-Met local capital funds for its rehabilitation.

OTHER PROGRAMS

The Six-Year Transportation Improvement Program

The Highway Division in the past has biennially published a Six-Year Highway Improvement program which has essentially targeted highway improvements. That publication has now been replaced in keeping with the broad interest of ODOT and the direction being set at the national level. The current publication, the 1993-1998 Six-Year Transportation Improvement Program, lists major activities expected to be under way over the next six years by the Aeronautics, Highway, Public Transit, and Rail programs. The state highway projects listed in Metro's TIP were extracted from ODOT's proposed TIP (May 1992) and comprise the 'other programs' section.

Metro has initiated a continuing process to establish priorities for the development of a unified recommendation for projects of regional scope to the Oregon Transportation Commission for inclusion in ODOT's 1993-1998 Six-Year Program. This process

incorporates the previous prioritization efforts conducted for the 1991-1996 Six-Year Program as well as an evaluation of the new project proposals relative to the ranking criteria adopted by JPACT.

The prioritization process concerns itself with three basic categories of project proposals:

Category 1 -- previously prioritized projects already included in the current (1993-1998) Six-Year Program;

Category 2 -- previously prioritized projects not contained in the current Six-Year Program; and

Category 3 -- new project proposals to be folded into the overall prioritization.

Regional Priorities and the Six-Year Transportation Improvement Program

As noted above, the process to date has been based on the previous Surface Transportation Act. The new Act provides much greater flexibility by allowing funds to be applied to a variety of alternative transportation improvements. These alternative improvements, taking advantage of new funding flexibility, have not been fully explored or evaluated. Although projects recommended for funding in the Portland region are high priority, they have not been assessed in light of these new possibilities.

Resolution No. 92-1578 endorsed comments and recommendations regarding the Oregon Department of Transportation's (ODOT) 1993-1998 Six-Year Transportation Improvement Program which is to be adopted by the Oregon Transportation Commission (OTC) in July, 1992. In the JPACT comments, it was requested of ODOT to flag specific new projects in the adopted Six-Year Program in order to allow the region to work further with ODOT to consider alternative projects by October, 1992. This would allow money to be temporarily committed to a project, with a final review step before it becomes a final commitment, and with Resolution No. 92-1578 acting as an amendment to the Six-Year Program at that time.

In general, projects identified in the Regional Transportation Plan (RTP) represent the region's highway project needs over the next decade. As a result, an essential need is seen for these projects to be included in the program elements of the new Six-Year Program, whether construction, project development, or reconnaissance. Projects listed for construction in the existing (1991-1996) Six-Year Program are recommended to retain their present status and schedule.

* * * * *

The 1993-1998 Six-Year Transportation Improvement Program must demonstrate a balance of projects and resources. The proposed program was in excess of the funds the state would receive over the six years and required reductions to achieve a balance. To this end, and to identify state STP funds in the amount of \$22 million for the Westside Light Rail Transit Project, ODOT reviewed comments and recommendations made on the proposed program of May, 1992. Resolution No. 92-1647 accepted the ODOT changes to the May program necessary to achieve the reduction and highlighted the following projects:

<u>Year</u>	<u>Highway</u>	<u>Project</u>	<u>New Status</u>
93	I-5	Tualatin Park-and-Ride	Tri-Met
93	US-26	SW Center - SW 76th LRT	Increased scope
93	I-5	W Marquam Intch-Marquam Br	Added to Program
93	I-5	Seismic Retrofit	Added to Program
94	I-5	Boones Fy-Commerce Circle	Added to Program
94	I-84	223rd to Troutdale	Reduced Scope
96	99E	MLK/Grand - SE Harold	Deferred to Dev
96	OR-208	209th to Murray	Deferred to Dev
96	99E	Milwaukie Park-and-Ride	Tri-Met
96	US-26	Westside LRT	Added to Program
96	OR-43	West Linn Park-and-Ride	Tri-Met
96	99E	Harold - Tacoma	Deferred to Dev
97	US-30B	N Columbia-Lombard/60th	Deferred to Req
98	I-5	Hood - Terwilliger	Deferred to Req
98	US-26	185th - Cedar Hills	Reduced Scope
98	I-205	Sunnybrook Interchange	Added to Program

The Other Programs section of this TIP has retained last year's funding structure as well as adding the new funding sources arising from the ISTEA. Thus, some projects appearing in this section may not fully be categorized to the proper funding source because of carryover funds to FY 1992 and assignment of new funding. This section of the TIP is organized by the following funding sources:

- Federal-Aid Interstate
- Federal-Aid Interstate 4R
- Federal-Aid Primary
- Highway Bridge Replacement
- Hazard Elimination System
- State Modernization
- State Operations
- Bikeways
- Access Oregon Highways
- State Surface Transportation Program
- State Surface Transportation Program (Safety)
- National Highway System Program
- State Congestion Mitigation/Air Quality Program
- Other Funding Programs

ACTIVITIES OF REGIONAL INTEREST

Regional Transportation Plan

The revised RTP, adopted in January 1992, is the "umbrella document" which integrates the various aspects of regional transportation planning into a consistent and coordinated process. The RTP which was revised in FY 1992 identifies the long-range (20-year) regional transportation improvement strategy and 10-year priorities established by JPACT and defines regional policies, goals, objectives and system plan elements.

The TIP relates to the RTP as an implementing document, identifying improvement projects consistent with the RTP that are authorized for funding within a five-year timeframe. Projects are identified for funding in the TIP at the request of local jurisdictions, Tri-Met and ODOT. These capital improvements must be consistent with the RTP policies, system element plans and identified criteria in order to be eligible for inclusion into the TIP for funding. All projects are retained in the RTP until implemented or a no-build decision is reached, thereby providing a permanent record of proposed improvements. Projects that are dropped from the TIP due to insufficient funds are maintained in the RTP for funding consideration at a later date. It is from priorities and proposed improvements found to be consistent with the RTP that projects appearing in the TIP and its Annual Element are drawn.

Regional Priority-Setting Process

A process to address regional transportation priorities and funding issues related to them has been implemented by JPACT in the form of Resolution No. 89-1035. The resolution represents a major milestone in reaching a consensus among jurisdictions in the Portland region on how to fund key transportation priorities. It represents an important starting point for seeking implementation of the proposals by the Legislature, affected boards and commissions and ultimately by the voter.

To implement the program, priorities must be established to guide specific funding decisions now and in the future. Criteria for setting these priorities will be as follows:

Improvements that correct severe existing traffic problems will have top priority.

Improvements that correct traffic problems anticipated in the next decade and improvements that correct access capacity deficiencies that constrain development areas during the next decade will have next priority.

Regional corridor improvement will give priority to options which reduce costs by increasing people-moving capacity.

Those options include ramp metering, signal improvements, access control and high occupancy vehicle lanes.

Large projects will be broken into manageable parts so that the most critical part is given priority for construction.

Consideration should be given to the region "reserving" a portion of available funds in order to be able to provide needed transportation improvements which quickly respond to economic development opportunities.

Criteria

Criteria adopted by JPACT in 1989, were used for prioritization of highway and transit projects proposed for inclusion in the 1991-1996 and 1993-1998 ODOT Six-Year Transportation Improvement Program. Metro has initiated a continuing process to establish priorities for the development of a unified recommendation for projects of regional scope to the Oregon Transportation Commission for inclusion in ODOT's Six-Year Programming effort.

With the adoption of the Intermodal Surface Transportation Efficiency Act (ISTEA), the federal project funding categories have been restructured to provide for increased local flexibility in funding decisions. This flexibility allows for local areas to determine whether federal funds will be directed toward highway or transit projects. In addition, two new categories, Transportation Enhancement and Congestion Mitigation/Air Quality, were developed which can provide funding for alternative transportation projects. Two separate ranking processes, each with unique criteria, have been developed for these two categories.

Regional Priorities and the Six-Year Highway Improvement Program

In June 1991, Metro submitted to ODOT results of a technical ranking process for establishing the Portland metropolitan area's priority highway projects for inclusion in ODOT's 1993-1998 Six Year Transportation Improvement Program. Priority state highway projects were ranked in three categories: Interstate, Access Oregon Highways (AOH), and Other Highway Projects.

In general, the projects represented the region's highway project needs over the next decade as identified in the Regional Transportation Plan (RTP). As a result, an essential need is seen for these projects to be included in the program elements of the new Six-Year Program, whether construction, project development, or reconnaissance.

Specifically recommended was for ODOT to identify the region's highway project priorities in the 1993-1998 Six-Year Program as follows:

Construction

All projects identified as a "high" priority (greater than 18 points) are recommended for construction. Of these, particular attention should be given to the following projects:

- . I-5: Greeley to N. Banfield (Phases 3 and 4). At a minimum, it is absolutely essential that elements related to the construction (phasing, right-of-way acquisition, local access, etc.) of a new Blazer arena be integrated into the program.
- . Highway 99W: Pfaffle to Commercial (Phase 1) and I-5 to Pfaffle (Phase 2). While Phase 2 ranked higher, Phase 1 is the preferred initial project.

In addition, the following projects which did not score higher than 18 points should be programmed for construction or require special consideration:

- . I-205: Highway 24 Interchange. This project provides necessary staging for and is complementary to Phase 1 of the Sunrise Corridor.
- . Highway 43: At Terwilliger Extension. If appropriate, this project should be constructed in conjunction with the Lake Oswego Trolley project. At the very least, an overall solution for the area should be defined through the Six-Year Program's Project Development Section and integrate both with the trolley and with ODOT's Highway 43 Metropolitan Area Corridor Study (MACS). The study should also define specific local access and circulation issues related to the trolley.

Project Development

Projects scoring between 14 and 17 (medium) points in the ranking and those scoring 18 or greater and not programmed for construction should be programmed for project development and/or right-of-way.

Transportation Enhancement

Transportation Enhancement funds are available for a broad range of transportation-related uses including bicycle or pedestrian facilities, scenic developments, highway beautification, historic enhancement or mitigation of water pollution due to highway runoff. Potential enhancement projects were solicited from jurisdictions throughout the region and were ranked during special TPAC meetings held in May of 1992. Six projects were recommended for inclusion in the 1993-1998 Six Year Program including:

- . Springwater Corridor. This project includes bike/pedestrian trail enhancements, trailhead development and safety improvements.
- . Columbia River Scenic Highway Interpretive Panels. This project covers the design, illustration, fabrication and installation of panels interpreting the cultural, historic and natural resources along the highway.
- . Fanno Creek Bike Path. Extension of an existing off-street bicycle pathway adjacent to Fanno Creek between Highway 217 and Scholls Ferry Road.
- . Clackamas/Willamette River Bike Path. This will develop a bike path along the Clackamas and Willamette Rivers in the northern portion of Oregon City.
- . Oregon Electric Right-of-Way. Acquisition and development of a bicycle/pedestrian pathway between S.W. 92nd and Oleson Road.
- . Willamette Shore Trolley Extension. Extend trolley to downtown Lake Oswego.

A specific Transportation Enhancement Program will be developed for inclusion in both the Regional Transportation Plan and future Transportation Improvement Programs.

Congestion Mitigation/Air Quality

Congestion Mitigation/Air Quality (CMAQ) funds are available for use in urban areas which are determined to be in non-attainment for Carbon Monoxide (co) or Ozone. As a non-attainment area, the Portland region is eligible for these funds, which must be used for transportation projects which contribute to the attainment of federal air quality standards.

The TPAC Transportation Demand Management (TDM) Subcommittee recommended to the state that the OTC fund a maximum of two years of the CMAQ to allow time for the region to complete work on the Governor's Task Force on Automobile Emissions and Metro's TDM study. These two studies will develop projects which directly relate to the CMAQ Program objectives. With this recommendation in mind, the TDM Subcommittee developed the following project priorities for inclusion in the 1993-1998 Six-Year Plan:

- . Tigard Park-and-Ride.
- . Willamette River Bridge Access Study
- . Courtney Avenue Bike/Pedestrian Link
- . Pedestrian to Transit Study

- . Neighborhood Rideshare Co-op
- . Bikes on Transit

A specific Congestion Mitigation/Air Quality Program will be developed for inclusion in both the Regional Transportation Plan and future Transportation Improvement Programs.

Park-and-Ride Facilities

Tri-Met has prioritized and submitted park-and-ride lots associated with state highways. Given the complex nature of acquiring park-and-ride sites, certain actions on the sites should be taken as follows:

- . MAX Expansion - 82nd Avenue park-and-ride FY 1994.
- . MAX Expansion (Gateway) - FY 1995.
- . Lake Oswego Site - attempt to resolve site issues.

Western Bypass Study

The Western Bypass Study area extends from the Sunset Highway (U.S.26) south to the I-5/I-205 interchange between Tualatin and Wilsonville, from Highway 217 west to the Chehalem Hills.

The study is addressing the development and evaluation of alternatives to serve circumferential travel in the sub-region. These are to include bypass, arterial improvement, transit and demand management as possible options.

In FY 1991, the public involvement process was initiated and the Statement of Purpose and Need was adopted.

In FY 1992, six strategies were developed and evaluated for traffic effects. Two strategies were proposed for deletion (Outer Bypass (Highway 219 alignment)) and a transit-only (light rail) alternative. Four alternatives were developed by mixing strategy elements, and the traffic impacts were evaluated along with the effects of Travel Demand Management actions.

During the year, in a separate process, 1000 Friends of Oregon developed an alternative land use scenario in conjunction with a transit-only scenario.

In FY 1993, a decision on the alternatives to carry through the EIS process will be made, including the possibility of including the 1000 Friends of Oregon alternative following evaluation of its traffic impacts. The DEIS will be completed and, hopefully, a Locally Preferred Alternative will emerge.

High-Capacity Transit Studies (Resolution No. 91-1456)

Because of the large amount of HCT planning underway or proposed, it is important to organize activities to allow for the most efficient conduct of the work, to ensure participation by the jurisdictions affected by the decisions that must be made and to ensure proper consideration of functional and financial trade-offs between corridors. In particular, functional trade-offs and coordination is required to take into account the effect of one project on other parts of the HCT system and financial limitations dictate that careful consideration be given to defining regional priorities before committing to construction.

In the fall of 1987, JPACT evaluated the work which had been completed to that time and determined that the Westside, Milwaukie, and I-205 corridors have the highest priority and should be advanced within a 10-year timeframe. The Barbur and I-5 corridors were determined to be a lesser priority and recommended to be constructed in a 20-year timeframe. The Macadam Corridor need was determined to be beyond the 20-year timeframe.

In 1990, JPACT endorsed a resolution to advance the Hillsboro Corridor, an extension of the Westside Corridor from 185th and Baseline Road to downtown Hillsboro into Alternatives Analysis. In 1991, JPACT further refined the region's HCT planning priorities by endorsing a resolution that advances the I-205 and Milwaukie corridors and the I-5 North and I-205 North corridors into concurrent and coordinated Preliminary Alternatives Analyses.

JPACT has endorsed a Regional HCT Study that will examine long-term systemwide issues, concentrating on CBD alignments, operations and maintenance requirements, updating forecasts on future rail corridors and extensions, and establishing regional criteria and priorities for further HCT development.

Objectives of these studies will be to:

1. Continue planning and design on the region's No. 1 priority, the Westside and Hillsboro Corridor projects.
2. Determine the region's next HCT transit corridor(s) to advance into Alternatives Analysis. The results of the study will be a statement of the transportation problems within the priority corridor, a description of a handful of most promising alternatives that respond to those problems, preliminary cost-effectiveness analysis of those alternatives, a corridor financial strategy, and a scope and budget for Alternatives Analysis. The study will also result in an action plan for the mid and long-term development of transit in the remaining corridors.

3. Reassess the remaining high-capacity transit corridors identified in the RTP. This assessment will develop an HCT system plan and staging strategy, determine systemwide infrastructure and operational needs, and help determine long-term needs and staging strategy in the Portland CBD. All forecasts will be performed with a common model and horizon year, using the 1988 travel-forecasting model and new 2010 land use data.
4. Develop system financing strategies and corridor financing plans that are consistent with the conclusions of the Regional HCT Study and the Preliminary AA Studies.

Regional HCT Priorities

Regional consensus has been developed around a comprehensive transit and highway program requiring a broad set of local, regional, state and federal actions to implement. Regionwide support for MAX expansion has been demonstrated with interest in advancing HCT planning in a number of corridors. Technical studies have shown that expansion is or will be viable in the Sunset, Milwaukie, I-205, I-5 North and Barbur corridors. As such, development of a regional HCT system is the long-range vision described in the Regional Transportation Plan.

. Westside and Hillsboro Corridors

The Westside Corridor is clearly the state's and region's number one priority. This has been the case since 1979 when it was established as the next priority after the Banfield LRT and has been reconfirmed on numerous occasions, most recently at the January 18, 1990 meeting of JPACT.

In 1979, when the Westside Alternatives Analysis was initiated, it was concluded that the segment from 185th Avenue to Hillsboro should also be advanced into the Alternatives Analysis when the land use plans and population and employment densities increased to the point where light rail extension would be viable within a 15-year timeframe. JPACT has concurred that the Westside Corridor to Hillsboro is the region's number one priority; first on May 11, 1989 when they agreed to pursue the Hillsboro segment; again in October 1989 when they approved the Unified Work Program and grant application for the Hillsboro Corridor Alternatives Analysis; and, finally, on January 18, 1990 when they reconfigured the region's LRT priorities.

The Westside Corridor to Hillsboro is viewed as one corridor with a question remaining on where the western terminus will be located. The first segment from downtown Portland to 185th Avenue is in final design. The second segment from 185th Avenue to Hillsboro is in Alternatives Analysis comparing the merits and environmental consequences of a No-Build, TSM, LRT Hillsboro CBD and LRT Fairplex alternatives.

A Draft Environmental Impact Statement will be completed in FY 1993 and the region will adopt a Locally Preferred Alternative (LPA). If LRT is selected as the LPA, it will be advanced into Preliminary Engineering and a Final Environmental Impact Statement will be completed.

- **I-205/Milwaukie** -- The region has determined that the next HCT transit corridor to advance into Alternatives Analysis will have a terminus in Clackamas County, either in the I-205 or Milwaukie Corridor. The region has agreed further that the process for determining which of the two corridors will advance as the region's priority corridor will be determined by conducting a Preliminary Alternatives Analysis, a transitional systems level study. During FY 1992, the region agreed upon the organizational and legal structure by which to conduct and manage the study and also agreed upon a detailed Work Plan. Most of the study elements will be completed during FY 1993, including the identification and description of transportation problems within the corridors; development of a series of methodologies describing how the key study decisions will be made; definition of a wide range of alternatives followed by a narrowing to and description of a small set of most promising alternatives (including No-Build, TSM and various LRT and other HCT options); selection of a priority corridor; preliminary assessment of the potential cost-effectiveness of those alternatives; and a systemwide financial plan. The region will develop a scope and budget for the Alternatives Analysis in FY 1994.
- **I-5/I-205 Portland/Vancouver** -- The region has agreed with Clark County, Washington to conduct an Alternatives Analysis for the I-5 North and I-205 North corridors from Portland into Clark County. The I-5/I-205 Portland/Vancouver Preliminary AA is being coordinated and will proceed on a schedule concurrent with the I-205/Milwaukie Preliminary AA. While the objectives of the studies are similar, the I-5/I-205 study will determine whether a North Corridor should advance into AA concurrent with or following a Southeast Corridor AA. A key objective of this study is the development of a corridor financial strategy consistent with the Regional Systemwide Financial Plan.

Regional HCT System - The Regional Transportation Plan defines a long-range vision for an HCT system in the Portland region. The objectives of the Regional HCT Study include the following:

- Finalize Regional HCT System Plan and staging strategy based upon adopted RTP.
- Determine sketch-level systemwide infrastructure and operational needs.
- Determine Portland CBD requirements and staging strategy.

A separate Regional HCT Financing Plan will develop financing options for constructing the HCT corridors, either as a regional system or individual corridors until the system is completed.

Major work activities and accomplished timelines in the past fiscal year include interim LRT Plan development, and advancing the Portland CBD element of the Regional HCT Study as a Pre-Alternatives Analysis Study, with the same timeframe as the I-205/Milwaukie Pre-Alternatives Analysis and the I-5/I-205 Portland/Vancouver Pre-Alternatives Analysis.

Expected work activities for the Regional HCT Study in FY 1993 include the following:

- . Define a regional LRT system that could be presented to the community, and give the community something to compare it to:
 - Determine the cost of a regional LRT system
 - Determine options for how the region would finance the system
 - Determine how implementation of the system would be staged
 - Compare the costs and benefits of implementing the system to an alternative
- . Refine alternatives to be considered in the Portland CBD:
 - Determine what new connections will be made in the CBD
 - Determine how a downtown HCT system would support the various regional system alternatives
 - Compare alternative modes (bus & rail) in the Portland CBD
 - Carry promising CBD alternatives forward to AA/DEIS

In summary, the region's HCT priorities are clear -- the Westside Corridor to Hillsboro is the number one priority. Next, we wish to initiate Alternatives Analysis in either the I-205 or Milwaukie Corridors and to determine whether the I-5 North or I-205 North corridors should advance into AA concurrently with or following the I-205 or Milwaukie Corridor AA. These priorities are being followed for purposes of seeking federal funds, state matching funds and identification of local or regional revenue sources.

Other Studies

Projects of Interstate Significance

A Bi-State Policy Advisory Committee has been established between Oregon and Washington jurisdictions for the purpose of resolving problems of mutual concern. The committee provides a forum for policymakers from the two states to express views and discuss metropolitan problems of interstate significance. Metro is currently involved in several projects which support these functions including a high-capacity transit study and I-5 and I-205

corridor improvements. The Interstate and Glenn Jackson (I-205) bridges provide the links across the Columbia River in the metropolitan area. The need for additional river crossing capacity across the Columbia River is an active issue and is continually being monitored by the responsible planning agencies on both sides of the river.

Air quality is also of interest to both sides of the river as the Portland-Vancouver airshed is classified as non-attainment for both ozone and carbon monoxide. A Bi-State Subcommittee meets on an ongoing basis to share information and to coordinate air quality planning activities.

- . **Bi-State Study** - The current emphasis on bi-state transportation needs are focusing on high-capacity transit (see Regional HCT Priorities). However, the Bi-State Transportation Study focuses on short and long-term transportation system management and other relatively inexpensive methods to improve the operational efficiency of the I-5 and I-205 corridors (freeways, arterials, and transit) from I-84 north into Washington. The study is also evaluating the ability of the 2010 "recommended" RTP system to meet future year travel demands; and is assessing the impacts of bi-state accessibility on regional economic development patterns and reviewing economic factors influencing bi-state travel patterns. Study recommendations will be completed early FY 93.

Air Quality/Demand Management Planning

The Portland-Vancouver area is classified as non-attainment for carbon monoxide and ozone. As such, the area is subject to 1990 Clean Air Act Amendments (CAAA) emission reduction targets, to attainment deadlines for the two pollutants, and for the submittal of an updated SIP and air quality maintenance plan. Two inter-related studies are or will examine measures to meet CAAA requirements. Both studies recognize the interrelationships between improving air quality by reducing reliance on the single occupant automobile.

- . **Governor's Task Force on Automobile Emissions in the Portland Area** - In response to a directive from the 1991 Oregon Legislature the Task Force is studying alternatives for reducing motor vehicle emissions in the region through market (pricing) and regulatory approaches. The task force will report to 1993 legislative interim committees in order that recommendations can be reviewed for appropriate or necessary legislative action. Identified strategies will be forwarded for regional review for inclusion in the RTP, SIP, and maintenance plans.
- . **Transportation Demand Management (TDM) Study** - The Regional Transportation Plan recommends a balanced system of highways/arterials, transit, and TDM strategies to meet transportation needs over the next 20 years. Following, and incorporating

the work of the Governor's Task Force, a full set of TDM policy, program, and strategy recommendations will be developed for inclusion in the RTP. The TDM study will expand on the analysis of the Governor's Task Force, as necessary, and will provide the mechanism for regional and local review and implementation.

Area and Corridor Studies

Metro is the responsible agency for conducting comprehensive transportation studies which have regional or multi-jurisdictional issues or implications. The Northwest Subarea Transportation Study is the only current such study underway. The purpose of the study is to analyze existing (1990) and forecast (2010) travel demand in an area north of the Sunset Highway from approximately NW 109th in Washington County to NW Westover in the City of Portland. The study is focusing on methods to better facilitate access and circulation within the study area and to address regional traffic using study area arterials and collectors. Alternatives analysis are emphasizing non-single occupant vehicle solutions including transit, TDM, and TSM measures, as top priorities. Study recommendations will be completed in FY 93 for RTP and TIP consideration.

The Willamette River Bridge Crossing Study (Southeast Corridor Phase 2) will begin in FY 93. The study will evaluate travel demand across the river south of the Marquam Bridge. Information and alternatives will coordinate with the I-205/Milwaukie Pre-AA study and ODOT's I-405 Reconnaissance Study.

Oregon Transportation Planning Process

The ongoing Oregon Transportation Plan (OTP) Process is intended to result in the development of a transportation policy and a comprehensive, long-range plan for a multimodal transportation system for the state which encompasses economic efficiency, orderly economic development, safety and environmental quality. The OTP will guide all future state transportation planning, programming, and financing decisions. The OTP also fulfills the state's requirement to provide a Transportation System Plan (TSP) as part of the State Transportation Planning Rule 12. The rule requires that metropolitan areas and local governments develop TSPs consistent with the State TSP. Consequently, the OTP will in part guide the development of the regional TSP (or RTP).

Sunset Highway Improvements

In addition to the Westside LRT, over \$100 million in highway/transit-related construction improvements are planned in the Sunset Highway Corridor between the Zoo and Highway 217. These changes will be managed by ODOT. Construction of highway improvements will be coordinated with construction of the light rail program. The highway improvements using state funds have

been approved by the Oregon Transportation Commission, and the TIP has been revised to reflect the following project orientation:

US-26 - CEDAR HILLS BLVD INTERCHANGE TO SW 76TH AVENUE....'93
US-26 - SW 82ND PLACE (GOLF CREEK ACCESS ROAD).....'93
US-26 - HIGHLANDS (ZOO) INTERCHANGE.....'93
US-26 - SYLVAN INTERCHANGE TO HIGHLANDS INTERCHANGE.....'94
US-26 - CAMELOT INTERCHANGE TO SYLVAN INTERCHANGE.....'95
US-26 - BEAVERTON/TIGARD HIGHWAY TO CAMELOT INTERCHANGE... '96

GENERAL

- . Past policy endorsement of projects is identified in the TIP (including projects to be funded with Interstate, Interstate Transfer, Federal-Aid Urban and FTA funds), thereby providing continuing eligibility for federal funding.
- . The current status through June 30, 1992 of Interstate Transfer and Federal-Aid Urban projects is accounted for, including past obligations and the anticipated FY 1993 funding level.
- . On May 11, 1989, the Metro Council adopted Resolution No. 89-1094 calling for withdrawal of the I-205 bus lanes and allowing for substitution of light rail as an eligible project. The amount of federal funds finally authorized by the withdrawal for a transit project in the I-205 corridor was \$16,366,283. This amount was based on the federal pro-rata share of the costs included in the 1987 Interstate Cost Estimate for the added lanes on I-205 between Foster Road (milepost 17.79) and Marine Drive (milepost 24.88). The amount made available by this action will be included in subsequent substitution cost estimates used to apportion funds appropriated from the general revenue funds for the Interstate substitution transit projects authorized under Section 103(e)(4) of Title 23 United States Code.
- . Private Enterprise Participation -- In accordance with UMTA Circular 7005.1, recipients of FTA funding are required to develop a process for considering the capability of private providers to perform mass transportation and related support services. They are also required to provide periodic documentation on the results of implementation of the policy. This requirement falls both on Metro as the Metropolitan Planning Organization (MPO) and Tri-Met as the principal provider of transit services and FTA grant recipient. Specifically, Metro is required to adopt a policy which provides for consideration of private enterprises in local transit service planning, ensure a fair resolution of disputes and certify at the time of submission of the annual Transportation Improvement Program that the local process is being followed. The policy is intended to respond to the above requirements while recognizing that the principal responsibility for involving the private sector should rest with

Tri-Met since it is the only operator in the Portland region.

In accordance with these requirements, Tri-Met's compliance with the policy to ensure private sector participation is demonstrated and endorsed by Resolution No. 92-1667.

- Financial Capacity -- On March 30, 1987, UMTA issued Circular 7008.1 which requires transit agencies and MPOs to evaluate the financial ability of transit agencies to construct and operate projects proposed in the TIP. Tri-Met's Finance Administration has conducted an analysis of the District's ability to fund the capital improvements appearing in the TIP. The results show that Tri-Met has the financial capacity to fund the capital projects as programmed.
- Air Quality -- Clean Air Act of 1990 - Interim Conformity. The TIP has been found to comply with the Clean Air Act Amendments of 1990 and the Phase I Interim Conformity Guidelines. The TIP has been found to be consistent with the most recent estimates of mobile source emissions; provides for the expeditious implementation of transportation control measures; and contributes to annual emission reductions consistent with Section 182(b)(1) and 187(a)(7) of the Act.

The TIP is in conformity with the Oregon State Implementation Plan (SIP) for Air Quality adopted in 1982. An update to the ozone plan in 1985 demonstrates attainment of the standard by the end of 1987. All projects specified in the SIP as necessary for attainment of these standards are included in the TIP. In addition, the TIP has been reviewed to ensure that it does not include actions which would reduce the effectiveness of planned transportation control measures.

- Certification of the Urban Transportation Planning Process -- ODOT and Metro have certified that the planning process carried out by Metro is in conformance with requirements established as a prerequisite for receipt of federal highway and transit funding. This certification is documented in Resolution No. 92-1582 and its attachments.

State Clearinghouse Review

The FY 1993 TIP has been submitted to the Oregon State Clearinghouse for review.

EXECUTIVE OFFICER'S RECOMMENDATION

The Executive Officer recommends approval of Resolution No. 92-1667.

ATTACHMENT A

POLICY ON PRIVATE ENTERPRISE PARTICIPATION IN THE URBAN MASS TRANSPORTATION PROGRAM

TRI-MET DOCUMENTATION OF COMPLIANCE FOR FY 93

INVOLVEMENT OF THE PRIVATE SECTOR

Projects included in the FY 93 annual element of the Transportation Improvement Program (TIP) have been identified through the annual Tri-Met budget process. The Tri-Met budget undergoes extensive review by a seven member Citizens Advisory Committee and a public hearing on the proposed budget is convened by the Tri-Met Board of Directors.

The grant application process for all capital projects includes direct mailing to private transportation providers of notices of opportunity for public hearing on the proposed projects. Further opportunity for comment on the projects by private sector representatives is afforded when the Transportation Policy Alternatives Committee and the Joint Policy Advisory Committee on Transportation review the projects prior to approval of the TIP.

Finally, the competitive procurement process for purchase of equipment or vehicles, and provision of services or materials for the TIP annual element projects includes distribution of notices of bid advertisements or requests for proposals to prospective private sector bidders/proposers.

All major capital projects are examined prior to formulation of site plans to be certain that joint development possibilities are maximized from the inception of the project. This analysis focuses on possibilities in the area of obtaining contributions from property owners and developers, and in being certain that air rights may be utilized without undue economic penalty to the private development.

In order to increase coordination and information sharing with the private sector, the Oregon Transit Association is continuing to expand membership of private transportation providers.

PROPOSALS FROM THE PRIVATE SECTOR

Tri-Met has received no unsolicited proposals from the private sector during the last year. Tri-Met spent \$3,797,470 on contracted transportation services in FY 91-92.

DESCRIPTION OF IMPEDIMENTS TO HOLDING SERVICE OUT FOR COMPETITION

The major impediment to contracted transportation is the labor contract which requires all vehicles on lines of the District to be run by Tri-Met operators.

A copy of fully allocated Tri-Met costs by route is attached (Attachment A). Tri-Met has actively sought to contract out additional bus service at each of the last four labor negotiations. Tri-Met estimates the District would save between 18% and 25% of fully allocated costs per vehicle hour by contracting with the private sector (Attachment B).

DESCRIPTION AND STATUS OF PRIVATE SECTOR COMPLAINTS

Tri-Met has received no private sector complaints regarding privatization in the past year.

PRIVATE ENTERPRISE PARTICIPATION POLICY

Dispute Resolution Process: A protest based upon Tri-Met's Private Enterprise Participation Policy must be received in writing by the Executive Director of Operations or his designee no later than 10 working days following any decision or recommendation. The decision of the Executive Director of Operations can be appealed by written communication to the General Manager or his designee within 10 working days of receiving notice of the Executive Director's decision. Tri-Met must in each case render a decision within 10 working days of receipt of the protest or appeal.

The protest or appeal must be in writing, include a detailed explanation of the basis of the protest or appeal, and state the course of action that the protesting party thinks Tri-Met should take. Any interpretation of FTA regulations can be appealed to FTA following the Tri-Met steps.

This dispute resolution process is not applicable to RFQ/RFP or bid protests which have their own procedures.

FULLY ALLOCATED BUS COSTS

Attachment A

#	Route Name	Pay Time Minutes	Vehicle Miles	Bus Day Equiv.	Weekday Pkt. Veh	Subtotal	Overhead Ratio	Fully Allocated Quarterly Costs	Fully Allocated ANNUAL COSTS	Full Cost/ Veh Hr	Estimated Private Sector Costs
1	Greeley/Vermont	\$152,014.6	\$89,435.6	\$24,080.4	\$22,021.4	\$287,551.8	\$71,240.7	\$358,792.5	\$1,435,170	\$51.46	\$1,076,378 - \$1,176,839
4	Fessenden/Division	\$472,204.7	\$280,740.0	\$74,727.7	\$63,311.6	\$870,983.9	\$215,785.4	\$1,086,769.3	\$4,347,077	\$50.48	\$3,260,308 - \$3,584,803
5	Interstate/Hawthorne	\$426,836.1	\$230,243.0	\$59,808.3	\$46,795.6	\$763,683.0	\$189,201.7	\$952,884.7	\$3,811,539	\$48.01	\$2,858,654 - \$3,125,462
6	Union Avenue	\$126,981.0	\$56,948.4	\$17,493.2	\$13,763.4	\$215,186.0	\$53,312.1	\$268,498.1	\$1,073,992	\$45.22	\$805,494 - \$880,674
8	15th/Jackson Park	\$295,887.2	\$137,435.1	\$39,915.8	\$33,032.1	\$506,250.3	\$125,423.0	\$631,673.3	\$2,526,693	\$45.99	\$1,895,020 - \$2,071,888
9	Broadway/Powell	\$327,940.1	\$170,517.3	\$48,248.0	\$41,290.2	\$587,995.6	\$145,875.3	\$733,870.8	\$2,934,683	\$48.74	\$2,201,012 - \$2,406,440
10	33rd/Harold	\$172,037.5	\$96,286.4	\$32,412.5	\$30,279.4	\$331,015.9	\$82,008.8	\$413,024.7	\$1,652,099	\$51.91	\$1,239,074 - \$1,354,721
12	Barbur/Sandy	\$451,306.4	\$261,358.7	\$62,905.6	\$55,053.5	\$830,624.2	\$205,786.3	\$1,036,410.5	\$4,145,642	\$53.86	\$3,109,232 - \$3,399,426
15	MLTabor/23rd Avenue	\$345,413.5	\$153,222.1	\$50,690.9	\$41,290.2	\$590,616.7	\$145,324.7	\$736,941.3	\$2,947,765	\$45.92	\$2,210,824 - \$2,417,168
17	21st/Holgate	\$309,022.3	\$179,419.9	\$49,905.7	\$44,042.8	\$582,390.8	\$144,286.7	\$726,677.5	\$2,906,710	\$50.44	\$2,180,032 - \$2,383,502
19	Gilsan/Woodstock	\$301,765.9	\$164,751.8	\$44,321.8	\$38,637.5	\$549,378.8	\$136,107.6	\$685,486.4	\$2,741,938	\$49.40	\$2,056,453 - \$2,248,389
20	East & West Burnside	\$284,830.4	\$153,869.8	\$39,915.8	\$33,032.1	\$511,648.1	\$126,760.3	\$638,408.4	\$2,553,634	\$48.74	\$1,915,225 - \$2,093,980
22	Parkrose	\$58,690.7	\$31,431.8	\$9,553.6	\$8,258.0	\$107,934.2	\$26,740.6	\$134,674.7	\$538,699	\$49.61	\$404,024 - \$441,733
23	San Rafael	\$32,026.7	\$20,414.0	\$6,151.0	\$5,605.4	\$64,097.1	\$15,880.0	\$79,977.1	\$319,908	\$54.45	\$239,931 - \$262,325
24	Halsey	\$89,140.2	\$50,360.2	\$14,526.7	\$13,763.4	\$147,790.6	\$36,616.0	\$184,406.6	\$737,622	\$58.96	\$553,217 - \$604,850
25	Gresham-Gilsan	\$44,155.8	\$30,228.8	\$8,942.9	\$8,258.0	\$91,585.5	\$22,690.2	\$114,275.7	\$457,103	\$58.72	\$342,827 - \$374,824
26	Stark	\$133,286.9	\$82,733.2	\$20,677.7	\$19,268.7	\$255,966.6	\$63,415.6	\$319,382.0	\$1,277,528	\$51.67	\$958,146 - \$1,047,573
27	Market-Main	\$74,203.3	\$48,671.7	\$17,318.7	\$16,516.1	\$166,709.7	\$38,824.7	\$205,534.4	\$782,138	\$59.46	\$586,603 - \$641,353
28	Lake/Webster	\$78,859.7	\$42,743.9	\$16,751.6	\$16,516.1	\$154,871.2	\$38,369.2	\$193,240.4	\$772,962	\$55.35	\$579,721 - \$633,829
31	Estacada	\$116,580.6	\$110,150.3	\$24,080.4	\$22,021.4	\$272,812.6	\$67,589.1	\$340,401.7	\$1,361,607	\$62.56	\$1,021,205 - \$1,116,517
32	Oatfield	\$100,328.0	\$64,258.5	\$19,543.5	\$19,268.7	\$203,398.8	\$50,391.8	\$253,790.6	\$1,015,183	\$55.98	\$761,372 - \$832,433
33	McLoughlin	\$137,293.2	\$104,546.7	\$28,006.5	\$24,774.1	\$294,620.5	\$72,991.9	\$367,612.5	\$1,470,450	\$57.67	\$1,102,837 - \$1,205,769
34	River Road	\$30,876.7	\$22,395.1	\$5,583.9	\$5,605.4	\$64,361.1	\$15,945.4	\$80,306.4	\$321,226	\$55.60	\$240,919 - \$263,405
35	Oregon City	\$106,084.0	\$80,510.2	\$20,677.7	\$19,268.7	\$226,540.7	\$56,125.2	\$282,665.9	\$1,130,664	\$56.37	\$847,998 - \$927,144
36	South Shore	\$40,862.5	\$30,448.0	\$11,167.7	\$11,010.7	\$93,488.9	\$23,161.8	\$116,650.7	\$468,603	\$63.43	\$349,952 - \$382,614
37	Tualatin	\$25,060.6	\$27,595.5	\$8,375.8	\$8,258.0	\$99,290.0	\$17,166.5	\$116,456.5	\$345,826	\$76.68	\$259,369 - \$283,577
38	Boones Ferry Road	\$32,929.5	\$30,204.4	\$8,375.8	\$8,258.0	\$79,767.7	\$19,762.4	\$99,530.0	\$398,120	\$66.89	\$298,590 - \$326,458
39	Lewis & Clark	\$27,841.4	\$16,251.7	\$5,151.0	\$5,605.4	\$55,749.4	\$13,811.9	\$69,561.3	\$278,245	\$53.37	\$208,684 - \$228,161
40	Johns Landing	\$174,573.1	\$97,543.7	\$29,184.4	\$24,774.1	\$326,075.2	\$80,784.8	\$406,860.0	\$1,627,440	\$50.81	\$1,220,580 - \$1,334,501
41	PCC/Fremont	\$267,562.4	\$144,025.1	\$36,949.4	\$33,032.1	\$481,569.1	\$119,308.3	\$600,877.3	\$2,403,509	\$47.88	\$1,802,632 - \$1,970,878
43	Taylor's Ferry	\$65,883.4	\$40,269.2	\$13,523.4	\$11,010.7	\$130,676.7	\$32,375.0	\$163,051.7	\$652,207	\$52.93	\$489,155 - \$534,809
45	Garden Home	\$83,358.4	\$52,254.3	\$16,315.3	\$13,763.4	\$165,691.5	\$41,049.9	\$206,741.4	\$826,966	\$53.93	\$620,224 - \$678,112
51	Council Crest	\$45,696.0	\$19,779.9	\$8,942.9	\$8,258.0	\$82,678.9	\$20,483.1	\$103,160.0	\$412,640	\$50.16	\$309,480 - \$338,365
52	Farmington/185th	\$77,985.7	\$51,092.1	\$12,345.5	\$11,010.7	\$152,434.1	\$37,765.4	\$190,199.5	\$760,798	\$52.99	\$570,598 - \$623,854
54	BH Highway	\$96,101.9	\$53,749.9	\$19,107.2	\$16,516.1	\$185,475.1	\$45,951.3	\$231,426.4	\$925,706	\$51.71	\$694,279 - \$759,079
55	Raleigh Hills	\$36,372.1	\$22,244.7	\$11,167.7	\$11,010.7	\$80,795.3	\$20,016.9	\$100,812.2	\$403,249	\$62.47	\$302,437 - \$330,664
56	Scholls Ferry	\$87,768.3	\$59,593.5	\$17,929.4	\$16,516.1	\$181,807.2	\$45,042.6	\$226,849.8	\$907,399	\$55.19	\$680,549 - \$744,067
57	Forest Grove	\$324,714.3	\$238,036.0	\$68,979.4	\$49,548.2	\$671,277.9	\$166,308.4	\$837,586.3	\$3,350,345	\$55.73	\$2,512,759 - \$2,747,283
59	Cedar Hills	\$107,658.3	\$87,594.8	\$20,677.7	\$19,268.7	\$215,199.5	\$53,315.5	\$268,515.0	\$1,074,060	\$53.79	\$805,545 - \$880,729
60	Leahy Road	\$15,010.7	\$10,324.8	\$3,375.8	\$3,258.0	\$41,969.3	\$10,397.9	\$52,367.2	\$209,469	\$58.62	\$157,101 - \$171,764
63	Washington Park	\$22,075.7	\$9,311.1	\$3,969.8	\$2,752.7	\$38,109.3	\$9,441.5	\$47,550.8	\$190,203	\$44.34	\$142,653 - \$155,967
67	Beaverton-Cedar Hills	\$88,040.3	\$48,023.2	\$16,882.4	\$13,763.4	\$165,709.2	\$41,302.0	\$207,011.3	\$824,045	\$50.93	\$624,034 - \$682,277
70	12th Avenue	\$159,545.3	\$73,398.5	\$24,211.2	\$19,268.7	\$276,423.8	\$68,483.7	\$344,907.5	\$1,379,630	\$45.62	\$1,034,722 - \$1,131,297
71	60th-122nd Avenue	\$306,528.2	\$202,783.4	\$45,543.3	\$35,784.8	\$590,639.7	\$148,330.4	\$738,970.1	\$2,947,880	\$51.77	\$2,210,910 - \$2,417,262
72	82nd-Killingsworth	\$339,681.2	\$198,498.8	\$42,227.9	\$33,032.1	\$613,440.0	\$151,979.1	\$765,419.1	\$3,061,677	\$48.64	\$2,296,257 - \$2,510,575
75	39th-Lombard	\$409,306.2	\$247,489.3	\$63,003.0	\$41,290.2	\$751,088.7	\$188,081.5	\$939,170.2	\$3,748,681	\$49.51	\$2,811,511 - \$3,073,918
77	Broadway-Lovejoy	\$202,997.8	\$88,076.7	\$25,825.3	\$22,021.4	\$338,921.3	\$83,967.4	\$422,888.7	\$1,691,555	\$44.49	\$1,268,666 - \$1,387,075
78	Beaverton-Lake Oswego	\$116,712.6	\$75,082.4	\$18,496.5	\$16,516.1	\$226,807.6	\$56,191.4	\$282,999.0	\$1,131,996	\$52.45	\$848,997 - \$928,237
79	Canby	\$43,930.6	\$33,558.7	\$6,781.7	\$6,505.4	\$89,766.3	\$22,237.0	\$111,993.4	\$447,974	\$55.55	\$335,980 - \$367,338
81	Rockwood-Gresham	\$27,241.7	\$16,841.4	\$5,583.9	\$5,605.4	\$55,172.3	\$13,668.9	\$68,841.1	\$275,365	\$56.37	\$206,523 - \$225,799
83	Hollywood	\$18,721.3	\$5,263.8	\$2,791.9	\$2,752.7	\$27,529.8	\$6,820.5	\$34,350.3	\$137,401	\$43.93	\$103,051 - \$112,669
84	Sandy-Boring	\$11,226.0	\$15,409.3	\$2,791.9	\$2,752.7	\$32,179.8	\$7,972.5	\$40,152.3	\$160,609	\$77.14	\$120,457 - \$131,700
88	SW 198th Avenue	\$35,837.5	\$31,137.4	\$11,167.7	\$11,010.7	\$89,153.3	\$22,087.7	\$111,241.0	\$444,964	\$69.99	\$333,723 - \$364,870
89	Rock Creek	\$40,841.1	\$31,590.3	\$13,959.6	\$13,763.4	\$100,184.4	\$24,813.2	\$124,997.6	\$499,870	\$68.59	\$374,903 - \$409,894
96	Wilsonville-Tualatin	\$41,397.1	\$45,138.1	\$11,167.7	\$11,010.7	\$108,713.5	\$26,933.7	\$135,647.2	\$542,589	\$72.63	\$406,942 - \$444,923
		\$8,019,187	\$4,725,272	\$1,308,192	\$1,134,103	\$15,186,754	\$3,762,503	\$18,949,257	\$75,797,030	\$51.38	\$56,847,772 - \$62,153,564

A. Range of Savings from Contracted Services

		Minus Administrative Costs
<u>Maximum:</u>		
Tri-Met Cost Savings with Full Maintenance Savings	\$32.26	
Private Sector Costs* (Range)	<u>\$17.45 - 20.32</u> \$12.00 - 15.00	\$9.30 - 12.30
<u>Minimum:</u>		
Tri-Met Cost Savings w/o Full Maintenance Savings	\$29.72	
Private Sector Costs* (Range)	<u>\$17.45 - 20.32</u> \$ 9.42 - 12.40	\$8.50 - 12.12
<u>Likely:</u>		
Tri-Met	\$30.00	
Private Sector	<u>20.00</u> \$10.00	\$7.30

B. Tri-Met Administration Costs per Platform Hour (First Year Costs)

Manager: \$37,000 * 1.4 = \$51,940
 Analyst: \$30,000 * 1.4 = 42,000
 $\$93,946 \div 34,684 \text{ annual platform hours}$
 $\$2.70/\text{platform hour}$

C. FY88 Tri-Met System Operating Costs Per Hour = \$48.46

 *Based on current contracts with private providers.

TRANSPORTATION AND PLANNING COMMITTEE REPORT

CONSIDERATION OF RESOLUTION NO. 92-1667, ADOPTING THE FY 1993 TO POST 1996 TRANSPORTATION IMPROVEMENT PROGRAM AND THE FY 1993 ANNUAL ELEMENT

Date: September 24, 1992

Presented by: Councilor Washington

Committee Recommendation: At the September 22 meeting, the Transportation and Planning Committee voted unanimously to recommend Council adoption of Resolution No. 92-1667. Voting in favor: Councilors Devlin, McLain, Buchanan, and Washington.

Committee Issues/Discussion: Mike Hoglund, Transportation Planning Supervisor, presented the staff report. This resolution approves the annual Transportation Improvement Program (TIP) which is the five year funding element required by the Federal Highway Administration (FHWA) to detail how the region will be spending transportation dollars. This year's version includes the years 1993 through 1998. The Department is proposing that, with some exceptions, past projects be continued and that a list of new projects, detailed in the staff report, be approved.

With passage of the Intermodal Surface Transportation Efficiency Act (ISTEA) there are new funding categories. This TIP is the first time these funds have been programmed. The largest fund impacting Metro and the region is the regional Surface Transportation Program (STP), which is greater than \$8 million per year or \$66 million over the life of the six year act. \$22 million has already been programmed for the Westside Light Rail Transit construction. The remaining \$44 million is being held in reserve and the Transportation Policy Alternatives Committee (TPAC) TIP Subcommittee will be making recommendations on these funds. This will be addressed by amendment in the future.

The current Federal-Aid Urban (FAU) Program will be held harmless for a two year period giving staff and the region time to develop new priorities for those funds. The new STP funds are multi-modal so we are now able to spend them on other types of projects than before (e.g. bicycle, transit, arterial or collector related projects). This will be determined through a new prioritization process and is also dependent on the outcome of the Urban Arterial Fund.

Mr. Hoglund discussed the errata sheet distributed, which is to be included in the TIP. It is for \$75,000 Federal Transit Administration Section money which is for a Tri-Met Human Resources Program grant for Disadvantaged Business Enterprise (DBE) Training Program. It included information on contracting opportunities, procurement process, bonding, required certification, and workshops for involvement in the Westside Light Rail Transit contracting process.

Finally, the TIP is required to be in conformance with the Clean Air Act. This resolution indicates such conformance with the interim guidelines.



METRO

2000 S.W. First Avenue
Portland, OR 97201-5398
503/221-1646

Memorandum

DATE: September 24, 1992

TO: Metro Council

FROM: Andrew Cotugno, Planning Director *AC*

RE: Addendum to Proposed 1993 TIP - Freeway Management Operations Center
(Metro ID#262)

This project was omitted from the list of projects approved on September 17 by JPACT (Resolution 92-1667). While it is a new project, it is integral to ODOT's ongoing freeway management system program. It is funded with Federal Aid Interstate Transfer funds previously committed to ODOT.

ACC/bc

Metropolitan Service District
Portland Urbanized Area
Transportation Improvement Program
Fiscal Years 1993 to Post 1996
Effective 01-October-92

FREEWAY MANAGEMENT OPERATIONS CENTER

		Cost Summary	
		Annual Element	Total Program
Project Sponsor : ODOT	Authorization:	65,000	65,000
Federal-Aid Route: na na	Local Match :	0	0
Functional Class : Various Locations	State Match :	11,470	11,470
Length in Miles : 0.00	Total Cost :	76,470	76,470

Funding Plan by Fiscal Year

	Obligated	1992	1993	1994	1995 to Post 1996	Authorized
<hr/>						
Federal-Aid Interstate Transfer						
Constr	0	0	65,000	0	0	65,000
Total	0	0	65,000	0	0	65,000

026203

Annual Element

Project Description and Location Map

The Regional Freeway Management Program approved by the Oregon Transportation Commission assumed the provision of an operations center, but no details of the location or contents of such a facility were contained in the approved action plan. In September of 1990 an operations center site study was conducted and nine ODOT buildings were considered.

The recommended site at Barlow School (3700 SE 92nd Avenue, Portland, Oregon) needs to be remodeled prior to September 1992 in order to facilitate the ramp meter monitoring system (see Other Programs Section).

The Freeway Management Program projects in the Six Year TIP require an operations center in order to function. The funds noted above are to remodel a portion of the Barlow School building to provide such an operations center.

Metropolitan Service District
 Transportation Improvement Program
 With Detail Funding Records Shown
 Obligations Through 06/30/92

rptidk.r
 09/23/92
 Page 1

	Obligated	1992	1993	1994	1995	1996	Post 1996	Authorized
1 FREEWAY MANAGEMENT OPERATIONS CENTER**262 *90-006A**06662*na*na***var*****0****								
				Federal-Aid Interstate Transfer				
Constr	0	0	65,000	0	0	0	0	65,000
Total	0	0	65,000	0	0	0	0	65,000
3 93 01 65000 ***								
Report Total	0	0	65,000	0	0	0	0	65,000



METRO

2000 S.W. First Avenue
Portland, OR 97201-5398
503/221-1646

Memorandum

Date: September 17, 1992

To: Transportation and Planning Committee

From: *AC* Andrew C. Cotugno, Planning Director

Re: Resolution No. 92-1667 - Adopting the FY 1993 to post 1996
Transportation Improvement Program and the FY 1993 Annual
Element

At its September 17, 1992 meeting, JPACT recommended approval of Resolution No. 92-1667 for adoption of the FY 93 to post 96 TIP and FY 93 Annual Element with the attached errata sheet. Please include this item with consideration of the above resolution.

ACC:lmk

Attachment

Metropolitan Service District
 Transportation Improvement Program
 Obligations Through 09/30/92

rptid.r
 09/16/92
 Page 1

	Obligated	1993	1994	1995	1996	1997	Post 1997	Authorized
1 DBE TRAINING PROGRAM**784 *00-000***00000*TRA26-2001*****								
			Federal Transit Administration - Sec. 20					
Other	0	75,000	0	0	0	0	75,000	150,000
Total	0	75,000	0	0	0	0	75,000	150,000
Report Total	0	75,000	0	0	0	0	75,000	150,000

xref: Step 1 funding authorized at \$75,000; Step 2 funding requires additional authorization from FTA.

PREVIOUSLY APPROVED BY RESOLUTION NO. 92-1559

Exhibit A

TRANSPORTATION IMPROVEMENT PROGRAM

Proposed Program for Fiscal Years 1993 to Post 1996

Effective October 1, 1992

D R A F T

August 21, 1992

Metropolitan Service District

Interstate Transfer Programs

Metropolitan Service District
Transportation Improvement Program

Fiscal Years 1993 to Post 1996

Portland Urbanized Area

In Federal Dollars

Effective October 1, 1992

Interstate Transfer Program

Project Description

Estimated Expenditures by Federal Fiscal Year

Obligated 1992 1993 1994 1995 1996 Post 1996 Authorized

Category I Projects

1 Finalized Vouchered Projects**0 0000000*00000*****CLOSED									
Pre Eng	347,648	0	0	0	0	0	0	347,648	
Rt-of-Way	1,339,429	0	0	0	0	0	0	1,339,429	
Constr	5,879,244	0	0	0	0	0	0	5,879,244	
Non-Hwy Cp	0	0	0	0	0	0	0	0	
Operating	155,015	0	0	0	0	0	0	155,015	
Reserve	0	0	0	0	0	0	0	0	
Sys Study	0	0	0	0	0	0	0	0	
Pre AA	0	0	0	0	0	0	0	0	
Total	7,721,336	0	0	0	0	0	0	7,721,336	
2 RESERVE FOR OREGON DEPARTMENT OF TRANSPORTATION (ODOT)**107 *00-000***00000*VARvar**na*****0****									
Reserve	0	0	0	0	0	0	884,986	884,986	
Total	0	0	0	0	0	0	884,986	884,986	
3 BANFIELD TRANSITWAY - HIGHWAY FUNDS**115 *80-900***00000*FAP68***2*****0****									
Pre Eng	5,506,103	26,482	0	0	0	0	191	5,532,776	
Rt-of-Way	7,929,650	0	0	0	0	0	0	7,929,650	
Constr	14,151,927	-34,032	0	0	0	0	0	14,117,895	
Total	27,587,680	-7,550	0	0	0	0	191	27,580,321	
4 BANFIELD TRANSITWAY - TRANSIT FUNDS(T)**116 *80-900***00000*TRA68***2*****0****									
Pre Eng	10,956,546	0	0	0	0	0	0	10,956,546	
Rt-of-Way	13,371,853	0	0	0	0	0	0	13,371,853	
Constr	120,384,576	0	0	0	0	0	0	120,384,576	
Total	144,712,975	0	0	0	0	0	0	144,712,975	
5 METRO SYSTEM PLANNING - W/S CORRIDOR(T)**117 *10013***00697*TRAVAR**na*****0****									
Pre Eng	2,194,266	0	0	0	0	0	0	2,194,266	
Total	2,194,266	0	0	0	0	0	0	2,194,266	
6 BANFIELD TRANSITWAY - METRO PLANNING(T)**118 *80-404***00000*TRAVAR**2*****0****									
Pre Eng	300,050	0	0	0	0	0	0	300,050	
Total	300,050	0	0	0	0	0	0	300,050	
7 TRI-MET TECHNICAL STUDY - 5 WORK ELEMENTS(T)**120 *80-404***00000*TRAVAR**na*****0****									
Pre Eng	428,000	0	0	0	0	0	0	428,000	
Total	428,000	0	0	0	0	0	0	428,000	
8 METRO PLANNING**126 *80-404***00000*VARvar**na*****0****									
Pre Eng	2,314,004	49,495	0	0	0	0	0	2,363,499	
Total	2,314,004	49,495	0	0	0	0	0	2,363,499	
9 MCLOUGHLIN CORRIDOR - ML KING/GRAND AVE VIADUCT TO SE RIVER ROAD**127 *77-159***00346*FAP26***1E*****4****									
Pre Eng	1,497,579	920,721	0	0	0	0	0	2,418,300	
Total	1,497,579	920,721	0	0	0	0	0	2,418,300	
10 MCLOUGHLIN BOULEVARD LRT ALTERNATIVES ANALYSIS AND DEIS(T)**128 *00-000***00000*FAP26***1E*****0****									
Alt Anal	0	0	0	987,950	0	0	0	987,950	
Total	0	0	0	987,950	0	0	0	987,950	
11 MCLOUGHLIN BOULEVARD SOUTHEAST CORRIDOR STUDY(T)**130 *00-000***00000*TRA26***1E*****0****									
Pre Eng	100,000	0	0	0	0	0	0	100,000	
Total	100,000	0	0	0	0	0	0	100,000	
12 MCLOUGHLIN BLVD PHASE I - TACOMA OVERPASS AND HARRISON/RIVER RD**134 *77-159a**04872*FAP26***1E*****4****									
Rt-of-Way	8,296,000	394,825	0	0	0	0	0	8,690,825	
Total	8,296,000	394,825	0	0	0	0	0	8,690,825	
13 MCLOUGHLIN BLVD PHASE II - TACOMA TO HIGHWAY 224**136 *77-159b**04873*FAP26***1E*****5****									
Constr	9,675,867	224,133	0	0	0	0	0	9,900,000	
Total	9,675,867	224,133	0	0	0	0	0	9,900,000	
14 POWELL BLVD - 52ND AVE TO 92ND AVE - SECTION II**164 *76-012***00113*FAP24***26*****4****									
Pre Eng	515,641	0	0	0	0	0	0	515,641	
Rt-of-Way	6,697,690	0	0	0	0	0	0	6,697,690	
Constr	4,020,853	0	0	0	0	0	0	4,020,853	
Total	11,234,184	0	0	0	0	0	0	11,234,184	

Metropolitan Service District
Transportation Improvement Program

Fiscal Years 1993 to Post 1996

Portland Urbanized Area

In Federal Dollars

Effective October 1, 1992

Interstate Transfer Program

Project Description

Estimated Expenditures by Federal Fiscal Year
Obligated 1992 1993 1994 1995 1996 Post 1996 Authorized

Category I Projects
(Continued)

15 YEON/ VAUGHN/ NICOLAI/ WARDWAY AND ST HELENS ROAD RECONSTRUCTION***269 *79-038***00129*VARvar**726*****0****								
Pre Eng	1,985,482	0	0	0	0	0	0	1,985,482
Reserve	0	0	0	0	0	0	251,504	251,504
Total	1,985,482	0	0	0	0	0	251,504	2,236,986
16 BANFIELD LRT STATION AREA PLANNING PROGRAM(T)***290 *80-900***01534*TRA68**2*****0****								
Pre Eng	1,028,075	0	0	0	0	0	0	1,028,075
Total	1,028,075	0	0	0	0	0	0	1,028,075
17 TRI-MET RIDESHARE PROGRAM***295 *80-313***02151*VARvar**na*****0****								
Operating	1,704,433	0	103,578	0	0	0	0	1,808,011
Total	1,704,433	0	103,578	0	0	0	0	1,808,011
18 PORTLAND/ VANCOUVER CORRIDOR ANALYSIS...BI-STATE TASK FORCE(T)***310 *80-032***00000*TRAVar**726*****0****								
Pre Eng	72,311	0	0	0	0	0	0	72,311
Total	72,311	0	0	0	0	0	0	72,311
19 CONVENTION CENTER AREA TRANSIT / HIGHWAY IMPROVEMENTS(T)***383 *00-000***00000*TRAVar**726*****0****								
Pre Eng	100,000	0	0	0	0	0	0	100,000
Total	100,000	0	0	0	0	0	0	100,000
20 METRO TECHNICAL ASSISTANCE***440 *80-404***00000*VARvar**na*****0****								
Operating	65,878	36,000	0	0	0	0	0	101,878
Total	65,878	36,000	0	0	0	0	0	101,878
21 MCLOUGHLIN CORRIDOR TRANSIT ANALYSIS(T)***588 *00-000***00000*TRA26**1E*****0****								
Pre Eng	130,855	0	0	0	0	0	0	130,855
Total	130,855	0	0	0	0	0	0	130,855
22 LIGHT RAIL VEHICLE PURCHASE (T)***695 *00-000***00000*OR*var**na*****0****								
Non-Hwy Cp	2,863,490	0	0	0	0	0	0	2,863,490
Total	2,863,490	0	0	0	0	0	0	2,863,490
23 NW NICOLAI ST - NW 29TH TO NW 24TH***731 *79-038***00129*FAU9302*726*****0****								
Rt-of-Way	39,063	0	0	0	0	0	0	39,063
Constr	2,173,166	0	0	0	0	0	0	2,173,166
Total	2,212,229	0	0	0	0	0	0	2,212,229
24 NW YEON AVE - NW ST HELENS RD TO NW NICOLAI***733 *79-038***00364*FAP1****2W*****0****								
Rt-of-Way	760,217	242,855	0	0	0	0	0	1,003,072
Constr	9,844,232	-4,060	0	0	0	0	0	9,840,172
Reserve	0	0	0	0	0	0	1,406,487	1,406,487
Total	10,604,449	238,795	0	0	0	0	1,406,487	12,249,731
25 NW ST HELENS RD - NW KITTRIDGE TO NW 31ST AVE***734 *79-038***00367*FAU9296*726*****4****								
Rt-of-Way	150,552	0	0	0	0	0	0	150,552
Constr	1,679,640	0	0	0	0	0	0	1,679,640
Reserve	0	0	0	0	0	0	43,998	43,998
Total	1,830,192	0	0	0	0	0	43,998	1,874,190
26 VAUGHN ST / WARDWAY - NW 31ST AVE TO NW 24TH AVE***735 *79-038***00387*FAU9296*726*****3****								
Constr	1,001,675	0	0	0	0	0	0	1,001,675
Total	1,001,675	0	0	0	0	0	0	1,001,675
27 FRONT - YEON CONNECTION***738 *79-038***00386*FAU9300*726*****0****								
Rt-of-Way	1,003,071	0	0	0	0	0	0	1,003,071
Constr	4,444,932	169,990	0	0	0	0	0	4,614,922
Reserve	0	0	0	0	0	0	68,260	68,260
Total	5,448,003	169,990	0	0	0	0	68,260	5,686,253
28 REGIONAL RESERVE***753 *00-000***00000*VARvar**na*****0****								
Reserve	0	0	0	0	0	0	11,802	11,802
Total	0	0	0	0	0	0	11,802	11,802
29 PHASE I ALTERNATIVES ANALYSIS(T)***763 *80-404***00000*TRAVar**na*****0****								
Pre Eng	250,000	0	0	0	0	0	0	250,000
Total	250,000	0	0	0	0	0	0	250,000
30 BANFIELD TRAFFIC MONITORING PROGRAM***771 *10183***01806*FAP68**2*****0****								
Constr	108,963	74,496	0	0	0	0	0	183,459
Total	108,963	74,496	0	0	0	0	0	183,459

Metropolitan Service District
Transportation Improvement Program

Fiscal Years 1993 to Post 1996

Portland Urbanized Area

In Federal Dollars

Effective October 1, 1992

Interstate Transfer Program

Project Description

Estimated Expenditures by Federal Fiscal Year								
Obligated	1992	1993	1994	1995	1996	Post 1996	Authorized	
Category I Projects (Continued)								
31 SUNSET LIGHT RAIL PROGRAM(T)***773 *10033***00000*TRA27***47*****0****								
Pre Eng	500,004	0	0	0	0	0	500,004	
Total	500,004	0	0	0	0	0	500,004	
32 NW TRANSPORTATION SYSTEMS MANAGEMENT PROGRAM***802 *84-016***02358*VARvar**726*****0****								
Pre Eng	81,537	60,498	0	0	0	0	142,035	
Total	81,537	60,498	0	0	0	0	142,035	
33 TRANSIT MALL EXTENSION NORTH - W BURNSIDE ST TO NW IRVING***822 *91-009***06356*FAU9341*726*****0****								
Pre Eng	270,300	40,900	0	0	0	0	311,200	
Constr	0	2,876,300	0	0	0	0	2,876,300	
Total	270,300	2,917,200	0	0	0	0	3,187,500	
34 SUNSET HIGHWAY RAMP METERING***827 *10231***02235*FAP27***47*****67****								
Pre Eng	32,848	7,152	0	0	0	0	40,000	
Constr	358,250	25	371,725	0	0	0	730,000	
Total	391,098	7,177	371,725	0	0	0	770,000	
35 TRI-MET RESERVE ACCOUNT***903 *00-000***00000***var**na*****0****								
Reserve	0	0	0	0	0	3,000,000	3,000,000	
Total	0	0	0	0	0	3,000,000	3,000,000	
36 I-205 BUSLANES WITHDRAWAL RESERVE(T)***907 *00-000***00000*TRA205**64*****18****								
Reserve	0	0	0	0	0	15,941,283	15,941,283	
Total	0	0	0	0	0	15,941,283	15,941,283	
37 I-205/MILWAUKIE PRELIMINARY ALTERNATIVE ANALYSES(T)***939 *00-000***00000*OR*29-90na*****9****								
Pre AA	997,050	0	0	0	0	0	997,050	
Total	997,050	0	0	0	0	0	997,050	
Total Category I								
247,707,965	5,085,780	475,303	987,950	0	0	21,608,511	275,865,509	

Metropolitan Service District
Transportation Improvement Program

Fiscal Years 1993 to Post 1996

Portland Urbanized Area

In Federal Dollars

Effective October 1, 1992

Interstate Transfer Program

Project Description

Estimated Expenditures by Federal Fiscal Year
Obligated 1992 1993 1994 1995 1996 Post 1996 Authorized

City of Portland Projects

38 Finaled Vouchered Projects***0 0000000*00000*****								
Pre Eng	1,246,823	0	0	0	0	0	0	1,246,823
Rt-of-Way	1,111,410	- 1	0	0	0	0	0	1,111,409
Constr	24,613,209	0	0	0	0	0	0	24,613,209
Reserve	0	0	0	0	0	0	0	0
Total	26,971,442	- 1	0	0	0	0	0	26,971,441
39 N COLUMBIA BLVD - 0.25 MI W OF TERMINAL RD TO W OSWEGO AVE***9 *75-019***01690*FAU9956*123*****0****								
Rt-of-Way	327,636	0	0	0	0	0	0	327,636
Constr	2,857,047	0	0	0	0	0	0	2,857,047
Total	3,184,683	0	0	0	0	0	0	3,184,683
40 I-5 - GREELEY/I-5 CONNECTION - LANDSCAPING***21 *76-009***00305*FAUvar**726*****0****								
Constr	93,668	0	0	0	0	0	0	93,668
Total	93,668	0	0	0	0	0	0	93,668
41 HOLLYWOOD DISTRICT IMPROVEMENTS/NE SANDY BLVD - 37TH TO 47TH***28 *79-071***00115*FAU9326*59*****2****								
Pre Eng	306,967	0	0	0	0	0	0	306,967
Rt-of-Way	197,304	0	0	0	0	0	0	197,304
Constr	2,610,577	0	0	0	0	0	0	2,610,577
Total	3,114,848	0	0	0	0	0	0	3,114,848
42 ARTERIAL STREET 3R PROGRAM***43 *10050***01568*VARvar**726*****0****								
Pre Eng	214,832	0	0	0	0	0	0	214,832
Constr	5,800,526	0	0	0	0	0	0	5,800,526
Total	6,015,358	0	0	0	0	0	0	6,015,358
43 MCGLOUGHLIN NEIGHBORHOOD TRAFFIC CIRCULATION***153 *80-081***02345*VARvar**726*****0****								
Pre Eng	19,000	27,530	0	0	0	0	0	46,530
Constr	0	100,980	0	0	0	0	0	100,980
Total	19,000	128,510	0	0	0	0	0	147,510
44 SE DIVISION CORRIDOR - DIVISION/CLINTON/HARRISON***189 *78-069***00389*FAU9800*726*****0****								
Pre Eng	23,139	0	0	0	0	0	0	23,139
Total	23,139	0	0	0	0	0	0	23,139
45 SW BROADWAY - SW 4TH TO SW 6TH***200 *10092***00582*FAU9345*726*****0****								
Pre Eng	98,012	0	0	0	0	0	0	98,012
Constr	403,933	14,311	0	0	0	0	-1,554	416,690
Total	501,945	14,311	0	0	0	0	-1,554	514,702
46 BEAVERTON HILLSDALE HWY(OR10) - CAPITOL HWY TO SCHOLLS FY RD***243 *78-050***00383*FAU9228*40*****3****								
Pre Eng	298,044	0	0	0	0	0	0	298,044
Rt-of-Way	476,620	740	0	0	0	0	-740	476,620
Constr	1,668,241	3,478	0	0	0	0	0	1,671,719
Total	2,442,905	4,218	0	0	0	0	-740	2,446,383
47 ST HELENS ROAD RECONSTRUCTION - WEST CITY LIMITS TO NW KITTRIDGE***271 *79-067***02107*FAP1****2W*****5****								
Pre Eng	62,165	0	0	0	0	0	0	62,165
Constr	161,563	26,270	0	0	0	0	0	187,833
Total	223,730	26,270	0	0	0	0	0	250,000
48 W BURNSIDE ROAD/ TICHNER DRIVE INTERSECTION IMPROVEMENT***282 *79-058***00000*FAU9326*59*****0****								
Pre Eng	27,972	0	0	0	0	0	0	27,972
Rt-of-Way	69,820	0	0	0	0	0	0	69,820
Constr	464,840	0	0	0	0	0	0	464,840
Total	562,632	0	0	0	0	0	0	562,632
49 NORTHWEST PORTLAND TRANSPORTATION STUDY***285 *79-035***01088*VARvar**726*****0****								
Pre Eng	28,804	0	0	0	0	0	-2,007	26,797
Total	28,804	0	0	0	0	0	-2,007	26,797
50 NW FRONT AVENUE RECONSTRUCTION - NW GLISAN TO NW 26TH AVE***286 *80-006***00588*FAU9300*726*****0****								
Pre Eng	243,337	0	0	0	0	0	0	243,337
Rt-of-Way	113,373	0	0	0	0	0	0	113,373
Constr	4,200,481	0	0	0	0	0	0	4,200,481
Total	4,557,391	0	0	0	0	0	0	4,557,391

Metropolitan Service District
Transportation Improvement Program

Fiscal Years 1993 to Post 1996

Portland Urbanized Area

In Federal Dollars

Effective October 1, 1992

Interstate Transfer Program

Project Description

	Estimated Expenditures by Federal Fiscal Year							
	Obligated	1992	1993	1994	1995	1996	Post 1996	Authorized
City of Portland Projects (Continued)								
51 MARINE DRIVE WIDENING TO FOUR LANES - I-5 TO RIVERGATE***298 *79-056***00458*FAU9962*120*****2****								
Pre Eng	1,742,976	650,498	0	0	0	0	0	2,393,474
Rt-of-Way	3,525,000	0	0	0	0	0	-2,550,000	2,975,000
Constr	3,680,818	0	1,720,200	0	0	0	0	5,401,018
Total	10,948,794	650,498	1,720,200	0	0	0	-2,550,000	10,769,492
52 NE PORTLAND HWY IMPROVEMENT TO FOUR LANES - NE 60TH AVE TO I-205***301 *79-055***00881*FAU9966*123*****9****								
Pre Eng	298,577	0	0	0	0	0	0	298,577
Rt-of-Way	225,649	0	0	0	0	0	0	225,649
Constr	2,651,998	0	0	0	0	0	-134,488	2,517,510
Total	3,176,224	0	0	0	0	0	-134,488	3,041,736
53 SW TERWILLIGER BLVD - BARBUR BLVD TO TAYLORS FERRY RD***309 *80-015***00709*FAU9361*726*****0****								
Pre Eng	546,668	0	0	0	0	0	-20,000	526,668
Rt-of-Way	23,477	0	0	0	0	0	-23,477	0
Constr	1,349,321	191,267	0	0	0	0	0	1,540,588
Total	1,919,466	191,267	0	0	0	0	-43,477	2,067,256
54 CONVENTION CENTER AREA TRANSIT / HIGHWAY IMPROVEMENTS(T)***383 *00-000***00000*TRAVAR**726*****0****								
Reserve	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0
55 SW BERTHA BLVD - SW VERMONT TO BARBUR BLVD***315 *84-078***02535*FAU9420*726*****0****								
Pre Eng	183,880	0	0	0	0	0	0	183,880
Rt-of-Way	16,150	0	0	0	0	0	-4,905	11,245
Constr	1,334,549	-27,204	0	0	0	0	0	1,307,345
Total	1,534,579	-27,204	0	0	0	0	-4,905	1,502,470
56 82ND AVENUE - SISKIYOU TO BROADWAY***351 *79-049a***00732*FAU9713*68*****0****								
Pre Eng	46,546	0	0	0	0	0	0	46,546
Constr	201,357	0	0	0	0	0	0	201,357
Total	247,903	0	0	0	0	0	0	247,903
57 NW 23RD AVE / BURNSIDE***626 *10093***00733*FAU9326*726*****0****								
Pre Eng	95,624	56,258	0	0	0	0	0	151,882
Rt-of-Way	192,100	0	0	0	0	0	0	192,100
Constr	0	0	480,386	0	0	0	0	480,386
Total	287,724	56,258	480,386	0	0	0	0	824,368
58 NW 21ST/22ND - THURMAN TO FRONT***630 *10126***00743*FAU9317*726*****0****								
Pre Eng	112,710	0	0	0	0	0	-58,480	54,230
Total	112,710	0	0	0	0	0	-58,480	54,230
59 NW INTERSECTION IMPROVEMENTS - 22 LOCATIONS***631 *10017***00545*VARVAR**726*****0****								
Pre Eng	33,000	68,285	0	0	0	0	0	101,285
Constr	126,270	118,590	0	0	0	0	0	244,860
Total	159,270	186,875	0	0	0	0	0	346,145
60 CITYWIDE SIGNAL SYSTEM ANALYSIS***660 *89-027***05128*VARVAR**726*****0****								
Pre Eng	1,039,873	0	0	0	0	0	0	1,039,873
Constr	2,841,830	32,670	0	0	0	0	0	2,874,500
Total	3,881,703	32,670	0	0	0	0	0	3,914,373
61 CBD TRAFFIC SIGNAL REPLACEMENTS UNIT B - BANFIELD LRT CORRIDOR***662 *84-091***00000*VARVAR**2*****0****								
Pre Eng	110,276	0	0	0	0	0	0	110,276
Constr	1,077,626	0	0	0	0	0	0	1,077,626
Total	1,187,902	0	0	0	0	0	0	1,187,902
62 COLUMBIA BLVD - DELAWARE TO CHAUTAUQUA RRKINGS***712 *10131***00768*FAU9956*726*****0****								
Pre Eng	118,150	0	0	0	0	0	0	118,150
Total	118,150	0	0	0	0	0	0	118,150
63 NORTHWEST RIDESHARE***723 *10090***00000*VARVAR**726*****0****								
Operating	32,519	0	0	0	0	0	0	32,519
Total	32,519	0	0	0	0	0	0	32,519
64 BANFIELD FIRE LINE***724 *80-900***00000*FAP68**2*****0****								
Pre Eng	15,842	0	0	0	0	0	0	15,842
Total	15,842	0	0	0	0	0	0	15,842

Metropolitan Service District
Transportation Improvement Program

Fiscal Years 1993 to Post 1996

Portland Urbanized Area

In Federal Dollars

Effective October 1, 1992

Interstate Transfer Program

Project Description

Estimated Expenditures by Federal Fiscal Year
Obligated 1992 1993 1994 1995 1996 Post 1996 Authorized

City of Portland Projects
(Continued)

63 SW VERMONT STREET - 30TH AVENUE TO OLESON ROAD***726 *10133***02013*FAU9398*726*****0****								
Pre Eng	208,930	0	0	0	0	0	-89,715	119,215
Total	208,930	0	0	0	0	0	-89,715	119,215
66 MARQUAM RAMP ST IMPROVEMENTS - SE WATER, YAMHILL, TAYLOR, CLAY***727 *10132***01412*FAU9366*726*****0****								
Pre Eng	102,834	0	0	0	0	0	0	102,834
Constr	876,076	0	0	0	0	0	-3,110	872,966
Total	978,910	0	0	0	0	0	-3,110	975,800
67 82ND AVENUE - DIVISION TO CRYSTAL SPRINGS - UNITS 1 & 2***730 *79-049b**00700*FAU9713*68*****4****								
Pre Eng	623,209	-137,732	0	0	0	0	-6,835	478,642
Rt-of-Way	2,125,000	0	0	0	0	0	-1,312,835	812,165
Constr	1,094,143	137,732	0	0	0	0	0	1,231,875
Total	3,842,352	0	0	0	0	0	-1,319,670	2,522,682
68 NW FRONT AVE - GLISAN TO COUCH (EVERETT-FRONT CONNECTOR)***751 *10140***01250*FAU9300*726*****0****								
Pre Eng	291,123	0	0	0	0	0	-23,440	267,683
Constr	2,024,513	0	0	0	0	0	0	2,024,513
Total	2,315,636	0	0	0	0	0	-23,440	2,292,196
69 N VANCOUVER WAY - ML KING AVENUE TO MARINE DRIVE***762 *10149***01555*FAU9960*726*****0****								
Pre Eng	239,869	0	0	0	0	0	0	239,869
Rt-of-Way	0	0	0	0	0	0	0	0
Constr	2,470,712	0	0	0	0	0	0	2,470,712
Total	2,710,581	0	0	0	0	0	0	2,710,581
70 BANFIELD FREEWAY - CITY BRIDGE REPAIR WORK***808 *80-900***00000*FAI84***2*****0****								
Constr	149,405	0	0	0	0	0	0	149,405
Total	149,405	0	0	0	0	0	0	149,405
71 SIGNAL MODIFICATIONS(3) - NORTH PORTLAND***840 *84-001***02362*VARvar**726*****0****								
Pre Eng	53,850	0	0	0	0	0	-4,493	49,357
Total	53,850	0	0	0	0	0	-4,493	49,357
72 NEW CBD TRAFFIC SIGNALS(5)***841 *84-003***02363*VARvar**726*****0****								
Pre Eng	16,543	0	0	0	0	0	0	16,543
Constr	274,050	0	0	0	0	0	0	274,050
Total	290,593	0	0	0	0	0	0	290,593
73 SIGNAL REPLACEMENTS(22)***842 *84-002***02364*VARvar**726*****0****								
Pre Eng	32,689	0	0	0	0	0	0	32,689
Constr	680,957	0	0	0	0	0	-300	680,657
Total	713,646	0	0	0	0	0	-300	713,346
74 NE HOLLADAY LRT TRAFFIC SIGNALS***847 *84-092***00000*FAU9903*726*****0****								
Constr	422,546	0	0	0	0	0	0	422,546
Total	422,546	0	0	0	0	0	0	422,546
75 NE LOMBARD / COLUMBIA BLVD VIA NE 60TH AVENUE***854 *80-011***00835*FAU9917*123*****9****								
Pre Eng	212,925	0	0	0	0	0	-80,272	132,653
Total	212,925	0	0	0	0	0	-80,272	132,653
76 NE GERTZ/13TH - VANCOUVER WAY TO MERRITT/FAJIO***857 *84-051***02464*FAU9961*726*****0****								
Pre Eng	169,856	0	0	0	0	0	0	169,856
Constr	1,143,101	0	0	0	0	0	-30,961	1,112,140
Total	1,312,957	0	0	0	0	0	-30,961	1,281,996
77 AIRPORT WAY UNIT DESIGN - I-205 TO 181ST AVE***858 *84-022***02355*FAU9964*726*****0****								
Pre Eng	1,660,424	-37,362	0	0	0	0	0	1,623,062
Total	1,660,424	-37,362	0	0	0	0	0	1,623,062
78 AIRPORT WAY EMBANKMENT (2/5)***859 *84-022b**04112*FAU9964*726*****0****								
Constr	3,012,041	0	0	0	0	0	-355,418	2,656,623
Total	3,012,041	0	0	0	0	0	-355,418	2,656,623
79 AIRPORT WAY - I-205 TO 138TH AVENUE (1/5)***860 *84-022a**05001*FAU9964*726*****0****								
Constr	4,383,014	0	0	0	0	0	-124,149	4,258,865
Total	4,383,014	0	0	0	0	0	-124,149	4,258,865

Metropolitan Service District
Transportation Improvement Program

Fiscal Years 1993 to Post 1996

Portland Urbanized Area

Effective October 1, 1992

In Federal Dollars

Interstate Transfer Program

Project Description

Estimated Expenditures by Federal Fiscal Year
Obligated 1992 1993 1994 1995 1996 Post 1996 Authorized

City of Portland Projects
(Continued)

80 AIRPORT WAY UNITS II AND III - NE 138TH AVE TO 181ST AVE (5/5)***861 *84-022e**05002*FAU9964*726*****0****								
Constr	6,559,156	96,900	0	0	0	0	0	6,656,056
Pending	0	0	0	0	0	0	327,670	327,670
Total	6,559,156	96,900	0	0	0	0	327,670	6,983,726
81 45TH AVENUE - HARNEY TO GLENWOOD***906 *91-015***06358*FAU9708*726*****0****								
Pre Eng	46,750	3,250	0	0	0	0	0	50,000
Total	46,750	3,250	0	0	0	0	0	50,000
82 AIRPORT WAY - THREE STRUCTURES - 158th AVE TO 181ST AVE (3/5)***918 *84-022c**03384*FAU9964*726*****0****								
Constr	1,762,655	-7,657	0	0	0	0	0	1,754,998
Total	1,762,655	-7,657	0	0	0	0	0	1,754,998
83 AIRPORT WAY WETLAND MITIGATION - NE 158TH AVE to 181ST AVE (4/5)***920 *84-022d**05598*FAU9964*726*****0****								
Constr	0	722,000	0	0	0	0	0	722,000
Total	0	722,000	0	0	0	0	0	722,000
Total City of Portland								
	101,998,702	2,040,803	2,200,586	0	0	0	-4,699,509	101,540,582

Metropolitan Service District
Transportation Improvement Program

Fiscal Years 1993 to Post 1996

Portland Urbanized Area

In Federal Dollars

Effective October 1, 1992

Interstate Transfer Program

Project Description

Estimated Expenditures by Federal Fiscal Year
Obligated 1992 1993 1994 1995 1996 Post 1996 Authorized

Multnomah County Projects

Project Description	Obligated	1992	1993	1994	1995	1996	Post 1996	Authorized
84 Finalized Vouchered Projects***0 000000*00000*****CLOSED								
Pre Eng 184,980	0	0	0	0	0	0	0	184,980
Rt-of-Way 87,463	0	0	0	0	0	0	0	87,463
Constr 5,751,147	0	0	0	0	0	0	0	5,751,147
Reserve 0	0	0	0	0	0	0	0	0
Sys Study 0	0	0	0	0	0	0	0	0
Total 6,023,590	0	0	0	0	0	0	0	6,023,590
85 242ND AVENUE - 23RD STREET TO DIVISION STREET (GRESHAM)***138 *85-053***03687*FAU9877*726*****0****								
Pre Eng 89,394	0	0	0	0	0	0	0	89,394
Constr 554,361	0	0	0	0	0	0	0	554,361
Total 643,755	0	0	0	0	0	0	0	643,755
86 257TH AVE IMPROVEMENT & EXTENSION - COLUMBIA HWY TO STARK ST***139 *80-048***00546*FAU9883*726*****0****								
Pre Eng 193,822	0	0	0	0	0	0	0	193,822
Rt-of-Way 752,971	0	0	0	0	0	0	0	752,971
Constr 2,325,237	0	0	0	0	0	0	0	2,325,237
Reserve 0	0	0	0	0	0	0	50,000	50,000
Total 3,272,030	0	0	0	0	0	0	50,000	3,322,030
87 221ST/223RD - POWELL BLVD TO FARISS RD - UNITS 1 & 2***205 *77-078***01688*FAU9867*726*****0****								
Pre Eng 283,968	0	0	0	0	0	0	0	283,968
Rt-of-Way 1,156,670	0	0	0	0	0	0	0	1,156,670
Constr 1,879,806	0	0	0	0	0	0	0	1,879,806
Reserve 0	0	0	0	0	0	0	27,637	27,637
Total 3,320,444	0	0	0	0	0	0	27,637	3,348,081
88 221ST AVENUE - POWELL THROUGH JOHNSON CREEK BRIDGE - (1 & 2)***214 *78-012***00590*FAU9867*726*****0****								
Pre Eng 274,787	0	0	0	0	0	0	0	274,787
Rt-of-Way 248,639	0	0	0	0	0	0	0	248,639
Constr 2,275,366	0	0	0	0	0	0	0	2,275,366
Reserve 0	0	0	0	0	0	0	40,457	40,457
Total 2,798,792	0	0	0	0	0	0	40,457	2,839,249
89 SANDY BLVD CORRIDOR - 99TH AVE TO 162ND AVE***244 *78-049***00118*FAU9966*59*****11****								
Pre Eng 77,415	0	0	0	0	0	0	0	77,415
Rt-of-Way 12,836	-790	0	0	0	0	0	0	12,046
Constr 471,623	0	0	0	0	0	0	0	471,623
Total 561,874	-790	0	0	0	0	0	0	561,084
90 MT HOOD AT BIRDSDALE (POWELL/ 190TH INTERSECTION IMPROVEMENT)***293 *77-064***00366*FAP24***26*****10****								
Pre Eng 361,918	0	0	0	0	0	-3,248	358,670	
Rt-of-Way 571,693	0	0	0	0	0	-3,043	568,650	
Constr 1,404,287	0	0	0	0	0	30,540	1,434,827	
Total 2,337,898	0	0	0	0	0	24,249	2,362,147	
91 BURNSIDE ST - STARK TO 223RD AVE (BANFIELD FUNDED: STARK TO 199TH)***294 *76-034***00132*FAU9822*726*****0****								
Rt-of-Way 222,417	0	0	0	0	0	0	222,417	
Constr 1,754,683	0	0	0	0	0	0	1,754,683	
Reserve 0	0	0	0	0	0	65,269	65,269	
Total 1,977,100	0	0	0	0	0	65,269	2,042,369	
92 US30B - NE PORTLAND HWY AT NE 158TH - SIGNAL/CHANNELIZE***404 *78-049C**02091*FAU9966*123*****0****								
Constr 63,452	3,179	0	0	0	0	0	66,631	
Total 63,452	3,179	0	0	0	0	0	66,631	
93 HAWTHORNE BRIDGE EAST APPROACH RAMP REPLACEMENT (#2757C)***506 *84-097***02914*FAU9366*726*****0****								
Constr 1,274,078	725,922	0	0	0	0	0	2,000,000	
Total 1,274,078	725,922	0	0	0	0	0	2,000,000	
94 NORTH MAIN RECONSTRUCTION (GRESHAM) - DIVISION TO POWELL***541 *88-014***04863*FAU9879*726*****0****								
Constr 47,097	0	0	0	0	0	0	47,097	
Total 47,097	0	0	0	0	0	0	47,097	
95 SCHOLLS/SKYLINE IMPROVEMENTS - CANYON CT TO RAAB RD (I)***831 *84-014c**02586*FAU9235*726*****0****								
Pre Eng 0	54,272	0	0	0	0	0	54,272	
Total 0	54,272	0	0	0	0	0	54,272	

Metropolitan Service District
Transportation Improvement Program

Fiscal Years 1993 to Post 1996

Portland Urbanized Area

In Federal Dollars

Effective October 1, 1992

Interstate Transfer Program

Project Description

Estimated Expenditures by Federal Fiscal Year
Obligated 1992 1993 1994 1995 1996 Post 1996 Authorized

Multnomah County Projects
(Continued)

96 SE STARK STREET - 242ND AVENUE TO 257TH AVENUE***837 *10206***02036*FAU9810*726*****0****									
Pre Eng	16,594	0	0	0	0	0	25,906	42,500	
Constr	1,306,481	10,039	0	0	0	0	0	1,316,520	
Total	1,323,075	10,039	0	0	0	0	25,906	1,359,020	
97 SE STARK STREET - 221ST AVENUE TO 242ND AVENUE***844 *85-054***03686*FAU9810*726*****0****									
Pre Eng	132,855	0	0	0	0	0	0	132,855	
Rt-of-Way	263,500	0	0	0	0	0	0	263,500	
Constr	1,366,740	0	0	0	0	0	0	1,366,740	
Reserve	0	0	0	0	0	0	127,704	127,704	
Total	1,763,095	0	0	0	0	0	127,704	1,890,799	
98 NE SANDY BLVD TO NE GLISAN ST - 223RD CONNECTOR (207TH)***864 *89-025***05149*FAU9867*726*****0****									
Pre Eng	0	0	0	0	0	0	0	0	
Constr	0	0	2,006,207	0	0	0	0	2,006,207	
Reserve	0	0	631,374	0	0	0	0	631,374	
Total	0	0	2,637,581	0	0	0	0	2,637,581	
Total Multnomah County									
	25,406,280	792,622	2,637,581	0	0	0	361,222	29,197,705	

Metropolitan Service District
Transportation Improvement Program

Fiscal Years 1993 to Post 1996

Portland Urbanized Area

In Federal Dollars

Effective October 1, 1992

Interstate Transfer Program

Project Description

Estimated Expenditures by Federal Fiscal Year
Obligated 1992 1993 1994 1995 1996 Post 1996 Authorized

Clackamas County Projects

99 Finalized Vouchered Projects***0 0000000*00000*****								
Pre Eng	311,529	0	0	0	0	0	0	311,529
Rt-of-Way	184,790	0	0	0	0	0	0	184,790
Constr	4,001,053	0	0	0	0	0	0	4,001,053
Reserve	0	0	0	0	0	0	0	0
Pending	0	0	0	0	0	0	0	0
Total	4,497,372	0	0	0	0	0	0	4,497,372
*100 LOWER BOONES FERRY RD - MADRONA TO SW JEAN*****68 *80-104***00677*FAU9473*703*****0****								
Rt-of-Way	616,984	0	0	0	0	0	0	616,984
Constr	456,129	0	0	0	0	0	0	456,129
Total	1,073,113	0	0	0	0	0	0	1,073,113
*101 SUNNYSIDE ROAD - STEVENS ROAD TO 122ND UNIT I*****77 *77-147***00127*FAU9718*703*****0****								
Pre Eng	24,075	0	0	0	0	0	0	24,075
Rt-of-Way	121,950	0	0	0	0	0	43,732	165,682
Constr	338,292	0	0	0	0	0	0	338,292
Total	484,317	0	0	0	0	0	43,732	528,049
*102 HIGHWAY 212 IMPROVEMENTS (I-205 EAST TO HIGHWAY 224)*****124 *77-037***00384*FAP74***171*****0****								
Pre Eng	487,891	0	0	0	0	0	0	487,891
Rt-of-Way	2,878,114	0	0	0	0	0	0	2,878,114
Constr	4,994,657	-71,745	0	0	0	0	0	4,922,912
Reserve	0	0	0	0	0	0	90,271	90,271
Total	8,360,662	-71,745	0	0	0	0	90,271	8,379,188
*103 OREGON CITY BYPASS - PARK PLACE TO COMMUNITY COLLEGE*****125 *76-007***01670*FAP78***160*****0****								
Pre Eng	1,167,420	0	0	0	0	0	0	1,167,420
Rt-of-Way	5,077,369	0	0	0	0	0	0	5,077,369
Constr	16,386,939	9,789	0	0	0	0	0	16,396,748
Total	22,631,748	9,789	0	0	0	0	0	22,641,537
*104 STATE STREET CORRIDOR (OR43) - TERWILLIGER TO LADD*****133 *77-068***00359*FAU9565*3*****6****								
Pre Eng	247,612	0	0	0	0	0	0	247,612
Rt-of-Way	576,772	0	0	0	0	0	0	576,772
Constr	1,063,213	-177,120	0	0	0	0	0	886,093
Reserve	0	0	0	0	0	0	400,000	400,000
Total	1,887,597	-177,120	0	0	0	0	400,000	2,110,477
*105 JOHNSON CK BLVD IMPROVEMENT - CASCADE HWY N TO LESTER INTCHG*****405 *86-076***03355*FAU9704*703*****0****								
Constr	872,360	0	0	0	0	0	0	872,360
Reserve	0	0	0	0	0	0	29,650	29,650
Total	872,360	0	0	0	0	0	29,650	902,010
*106 OATFIELD ROAD AT JENNINGS AVENUE INTERSECTION IMPROVEMENT*****438 *78-116***01182*FAU9665*703*****0****								
Pre Eng	78,607	0	0	0	0	0	0	78,607
Constr	29,214	0	0	0	0	0	0	29,214
Total	107,821	0	0	0	0	0	0	107,821
*107 KING RD AND 42ND (PORTION) - 44TH TO 42ND/MONROE SE OF 42ND*****500 *85-055***03626*FAU9714*703*****0****								
Pre Eng	34,360	0	0	0	0	0	15,640	50,000
Constr	189,813	0	0	0	0	0	0	189,813
Total	224,173	0	0	0	0	0	15,640	239,813
*108 RAILROAD AVENUE/HARMONY ROAD - 82ND TO MILWAUKIE CBD - UNIT I*****353 *10037***00705*FAU9702*ns*****0****								
Pre Eng	307,546	0	0	0	0	0	0	307,546
Rt-of-Way	151,300	0	0	0	0	0	0	151,300
Constr	1,341,873	-37,995	0	0	0	0	0	1,303,878
Total	1,800,719	-37,995	0	0	0	0	0	1,762,724
*109 82ND DRIVE - HWY 212 TO GLADSTONE/I-205 INTERCHANGE*****378 *10051A***00500*FAU9653*703*****0****								
Pre Eng	645,999	0	0	0	0	0	0	645,999
Rt-of-Way	965,600	0	0	0	0	0	0	965,600
Constr	2,531,001	262,567	0	0	0	0	0	2,793,568
Total	4,142,600	262,567	0	0	0	0	0	4,405,167
*110 THIESSEN/JENNINGS CORRIDOR - OATFIELD RD TO JOHNSON RD (REVISED)*****381 *10052***02024*FAU9698*703*****0****								
Pre Eng	164,517	0	0	0	0	0	0	164,517
Total	164,517	0	0	0	0	0	0	164,517

Metropolitan Service District
Transportation Improvement Program

Fiscal Years 1993 to Post 1996

Portland Urbanized Area

In Federal Dollars

Effective October 1, 1992

Interstate Transfer Program

Project Description

Estimated Expenditures by Federal Fiscal Year	Obligated	1992	1993	1994	1995	1996	Post 1996	Authorized
Clackamas County Projects (Continued)								
*111 RAILROAD AVENUE/HARMONY ROAD - 82ND/SUNNYSIDE REALIGNMENT - II*****764 *10037****00660*FAU9718*703*****0****								
Pre Eng	69,937	0	0	0	0	0	0	69,937
Rt-of-Way	454,074	0	0	0	0	0	0	454,074
Constr	540,025	0	0	0	0	0	0	540,025
Reserve	0	0	0	0	0	0	676	676
Total	1,064,036	0	0	0	0	0	676	1,064,712
*112 RAILROAD AVENUE/HARMONY ROAD PHASE IV - SUNNYBROOK EXTENSION*****769 *86-083****04180*FAU9736*703*****0****								
Pre Eng	138,549	311,451	0	0	0	0	0	450,000
Total	138,549	311,451	0	0	0	0	0	450,000
*113 SUNNYSIDE ROAD - STEVENS TO 122ND - UNIT II*****838 *77-147****00385*FAU9718*703*****0****								
Pre Eng	124,611	0	0	0	0	0	0	124,611
Rt-of-Way	212,189	0	0	0	0	0	0	212,189
Constr	1,182,225	0	0	0	0	0	0	1,182,225
Total	1,519,025	0	0	0	0	0	0	1,519,025
*114 HUBBARD ROAD EXTENSION TO CLACKAMAS HIGHWAY*****839 *10236****02140*FAU9739*703*****0****								
Pre Eng	48,835	0	0	0	0	0	0	48,835
Constr	315,486	0	0	0	0	0	0	315,486
Total	364,321	0	0	0	0	0	0	364,321
*115 HIGHWAY 43 @ MCKILLICAN / HOOD AVENUE WIDENING*****853 *10252****00976*FAU9563*3*****11****								
Pre Eng	70,762	0	0	0	0	0	0	70,762
Rt-of-Way	25,173	0	0	0	0	0	0	25,173
Constr	225,547	0	0	0	0	0	0	225,547
Reserve	0	0	0	0	0	0	7,082	7,082
Total	321,482	0	0	0	0	0	7,082	328,564
*116 BEAVERCREEK RD EXT (RED SOILS) - BEAVERCREEK RD TO WARNER - MILNE*****855 *10249****02375*FAU9742*703*****0****								
Pre Eng	140,046	0	0	0	0	0	0	140,046
Constr	0	0	354,214	0	0	0	0	354,214
Total	140,046	0	354,214	0	0	0	0	494,260
*117 JOHNSON CREEK BLVD - 32ND AVENUE TO 45TH AVENUE*****902 *91-014****06357*FAU9704*703*****0****								
Pre Eng	102,850	0	0	0	0	0	-2,850	100,000
Constr	0	0	0	0	0	0	900,000	900,000
Total	102,850	0	0	0	0	0	897,150	1,000,000
*118 HARRISON STREET - HIGHWAY 224 TO 32ND AVENUE*****904 *00-000****00000*FAU9714*703*****0****								
Pre Eng	0	0	0	0	0	0	50,000	50,000
Total	0	0	0	0	0	0	50,000	50,000
*119 JOHNSON CREEK BLVD - LINWOOD AVENUE TO 82ND AVENUE*****905 *00-000****00000*FAU9704*703*****0****								
Pre Eng	0	207,308	0	0	0	0	0	207,308
Total	0	207,308	0	0	0	0	0	207,308
Total Clackamas County	49,897,308	504,255	354,214	0	0	0	1,534,201	52,289,978

Metropolitan Service District
Transportation Improvement Program

Fiscal Years 1993 to Post 1996

Portland Urbanized Area

In Federal Dollars

Effective October 1, 1992

Interstate Transfer Program

Project Description

Estimated Expenditures by Federal Fiscal Year							
Obligated	1992	1993	1994	1995	1996	Post 1996	Authorized
Washington County Projects							
*120 Finaled Vouchered Projects*****0 0000000*00000*****CLOSED							
Pre Eng	212,501	0	0	0	0	0	212,501
Rt-of-Way	329,293	0	0	0	0	0	329,293
Constr	13,056,943	0	0	0	0	0	13,056,943
Reserve	0	0	0	0	0	0	0
Total	13,598,737	0	0	0	0	0	13,598,737
*121 ALLEN BLVD RECONSTRUCTION - MURRAY BLVD TO HWY217*****93 *80-085***00306*FAU9088*ns*****0****							
Pre Eng	94,911	0	0	0	0	0	94,911
Rt-of-Way	1,512,382	0	0	0	0	0	1,512,382
Constr	1,678,030	0	0	0	0	0	1,678,030
Total	3,285,323	0	0	0	0	0	3,285,323
*122 SW BARNES ROAD - HIGHWAY 217 TO SW 84TH - PHASE I*****95 *77-070***00469*FAU9326*734*****0****							
Pre Eng	62,186	0	0	0	0	0	62,186
Rt-of-Way	143,720	0	0	0	0	0	143,720
Constr	843,437	0	0	0	0	0	843,437
Total	1,049,343	0	0	0	0	0	1,049,343
*123 SW JENKINS/158TH - MURRAY BLVD TO SUNSET HIGHWAY*****97 *77-046***00850*FAU9030*ns*****0****							
Constr	1,764,919	0	0	0	0	0	1,764,919
Total	1,764,919	0	0	0	0	0	1,764,919
*124 HIGHWAY 217 AND SUNSET HIGHWAY INTERCHANGE*****121 *79-076***00376*FAP27***144*****69****							
Pre Eng	506,912	0	0	0	0	0	506,912
Rt-of-Way	1,934,681	0	0	0	0	0	1,934,681
Constr	6,944,864	0	0	0	0	0	6,944,864
Total	9,386,457	0	0	0	0	0	9,386,457
*125 CORNELL ROAD RECONSTRUCTION - E MAIN TO ELAM YOUNG PARKWAY*****132 *80-038***00139*FAU9022*734*****0****							
Pre Eng	155,945	0	0	0	0	0	155,945
Rt-of-Way	159,293	0	0	0	0	26,007	185,300
Constr	2,665,471	0	0	0	0	0	2,665,471
Total	2,980,709	0	0	0	0	26,007	3,006,716
*126 ORS - TUALATIN VALLEY HIGHWAY AT 185TH STREET*****207 *76-027***00350*FAP32***29*****7****							
Pre Eng	183,477	0	0	0	0	0	183,477
Rt-of-Way	994,422	0	0	0	0	0	994,422
Constr	970,866	0	0	0	0	0	970,866
Total	2,148,765	0	0	0	0	0	2,148,765
*127 HWY 217/72ND AVE INTCHG - PE & CONSTRUCTION - #2*****208 *80-079***01678*FAP79***144*****7****							
Pre Eng	286,778	0	0	0	0	0	286,778
Rt-of-Way	233,750	0	0	0	0	0	233,750
Constr	948,734	0	0	0	0	0	948,734
Total	1,469,262	0	0	0	0	0	1,469,262
*128 FARMINGTON RD CORRIDOR(OR208) TSM - 185TH AVE TO LOMBARD AVE*****236 *78-057***01570*FAU9064*142*****8****							
Pre Eng	80,917	0	0	0	0	0	80,917
Constr	151,337	0	0	0	0	0	151,337
Total	232,254	0	0	0	0	0	232,254
*129 HALL / MCDONALD INTERSECTION IMPROVEMENTS*****396 *85-024***03719*FAU9091*141*****6****							
Constr	31,713	0	0	0	0	0	31,713
Total	31,713	0	0	0	0	0	31,713
*130 OR99W - PACIFIC HIGHWAY WEST AT CANTERBURY LANE*****469 *85-006***02933*FAPvar**1W*****10****							
Constr	31,126	0	0	0	0	0	31,126
Total	31,126	0	0	0	0	0	31,126
*131 CORNELL ROAD PHASE II - ECL TO CORNELIUS PASS ROAD*****585 *10060***00738*FAU9022*734*****0****							
Pre Eng	404,643	0	0	0	0	0	404,643
Constr	2,281,853	0	0	0	0	127,500	2,409,353
Total	2,686,496	0	0	0	0	127,500	2,813,996
*132 MURRAY BLVD - JENKINS ROAD TO SUNSET HIGHWAY*****586 *10059***00549*FAU9067*734*****0****							
Pre Eng	662,431	0	0	0	0	0	662,431
Rt-of-Way	1,865,000	0	0	0	0	0	1,865,000
Constr	4,763,033	0	0	0	0	0	4,763,033
Total	7,290,464	0	0	0	0	0	7,290,464

Metropolitan Service District
Transportation Improvement Program

Fiscal Years 1993 to Post 1996

Portland Urbanized Area

In Federal Dollars

Effective October 1, 1992

Interstate Transfer Program

Project Description

	Estimated Expenditures by Federal Fiscal Year							
	Obligated	1992	1993	1994	1995	1996	Post 1996	Authorized
Washington County Projects (Continued)								
*133 GREENBURG ROAD AT TIEDEMAN AVENUE - SIGNAL*****725 *86-037***04115*FAU9207*734*****1****								
Pre Eng	11,349	0	0	0	0	0	0	11,349
Constr	25,380	0	0	0	0	0	0	25,380
Total	36,729	0	0	0	0	0	0	36,729
*134 NW 185TH - ROCK CREEK BLVD TO TV HIGHWAY*****752 *10128***01304*FAU9043*734*****0****								
Pre Eng	818,445	0	0	0	0	0	0	818,445
Rt-of-Way	2,953,750	0	0	0	0	0	0	2,953,750
Constr	4,736,218	0	0	0	0	0	0	4,736,218
Total	8,508,413	0	0	0	0	0	0	8,508,413
*135 OR8 TV HIGHWAY - SHUTE PARK TO SE 21ST AVE - HILLSBORO*****828 *79-85a***00691*FAP32***29*****11****								
Rt-of-Way	1,195,100	0	0	0	0	0	0	1,195,100
Constr	0	0	0	0	0	0	0	0
Total	1,195,100	0	0	0	0	0	0	1,195,100
*136 SCHOLLS FERRY ROAD / HALL BOULEVARD INTERSECTION*****829 *85-010***02353*FAU9234*143*****9****								
Pre Eng	131,632	0	0	0	0	0	0	131,632
Rt-of-Way	234,432	80,228	0	0	0	0	0	314,660
Constr	651,464	-599	0	0	0	0	0	650,865
Total	1,017,528	79,629	0	0	0	0	0	1,097,157
*137 HALL BOULEVARD - ALLEN TO GREENWAY*****830 *10237***02354*FAU9091*734*****1****								
Pre Eng	127,500	0	0	0	0	0	0	127,500
Rt-of-Way	633,250	0	0	0	0	0	0	633,250
Total	760,750	0	0	0	0	0	0	760,750
*138 WASHINGTON COUNTY RESERVE*****836 *00-000***00000*VARvar***na*****0****								
Reserve	0	0	0	0	0	0	259,349	259,349
Total	0	0	0	0	0	0	259,349	259,349
*139 CORNELIUS PASS ROAD - SUNSET HIGHWAY TO CORNELL ROAD*****867 *89-029***05183*FAU9053*734*****0****								
Constr	75,000	0	0	0	0	0	0	75,000
Total	75,000	0	0	0	0	0	0	75,000
*140 OR210 - SCHOLLS FERRY RD - MURRAY BLVD TO FANNO CREEK*****875 *86-077***03290*FAU9234*143*****7****								
Constr	814,937	0	0	0	0	0	203	815,140
Total	814,937	0	0	0	0	0	203	815,140
Total Washington County								
	58,364,025	79,629	0	0	0	0	413,059	58,856,713

Metropolitan Service District
Transportation Improvement Program

Fiscal Years 1993 to Post 1996

Portland Urbanized Area

In Federal Dollars

Effective October 1, 1992

Interstate Transfer Program

Project Description

Project Description	Estimated Expenditures by Federal Fiscal Year							Authorized
	Obligated	1992	1993	1994	1995	1996	Post 1996	
Report Total	483,374,280	8,503,089	5,667,684	987,950	0	0	19,217,484	517,750,487

Federal Transit Administration Programs

Metropolitan Service District
Transportation Improvement Program

Fiscal Years 1993 to Post 1996

Portland Urbanized Area

In Federal Dollars

Effective October 1, 1992

Federal Transit Administration Program

Project Description

Estimated Grant Award by Federal Fiscal Year

Obligated Anticipated 1993 1994 1995 1996 Post 1996 Authorized

Federal Transit Administration-Sect 3

```

***1 Finaled Vouchered Projects*****0.0000000*00000*****
Constr      381,773      0      0      0      0      0      381,773
Non-Hwy Cp  30,248,883    0      0      0      0      0  30,248,883
Other       133,602      0      0      0      0      0   133,602
Total      30,764,259    0      0      0      0      0  30,764,259

***2 BUS PURCHASES*****154 *****var*****00000**OR**03-0038*****
Non-Hwy Cp  11,688,618      0      0  2,500,000      0      0  14,188,618
Supt Serv   11,382        0      0      0      0      0   11,382
Total      11,700,000      0      0  2,500,000      0      0  14,200,000

***3 BANFIELD RETROFIT - OPERATIONS CONTROL*****215 *****var*****00000**OR**03-0038*****
Non-Hwy Cp      0      0      0  5,700,000      0      0  5,700,000
Total          0      0      0  5,700,000      0      0  5,700,000

***4 BANFIELD RETROFIT - DOUBLE TRACKING*****217 *****var*****00000**OR**03-0000*****
Non-Hwy Cp      0      0      0  9,100,000      0      0  9,100,000
Total          0      0      0  9,100,000      0      0  9,100,000

***5 BANFIELD RETROFIT - RUBY JUNCTION EXPANSION*****218 *****var*****00000**OR**03-0000*****
Non-Hwy Cp      0      0      0  4,100,000      0      0  4,100,000
Total          0      0      0  4,100,000      0      0  4,100,000

***6 HILLSBORO CORRIDOR PE/FEIS*****260 *****00000**TRA*0000*****
Pre Eng      0      0  1,000,000      0      0      0  1,000,000
Total        0      0  1,000,000      0      0      0  1,000,000

***7 CONVENTION CENTER AREA TRANSIT / HIGHWAY IMPROVEMENTS(T)*****383 *****var*****00000**TRA*03-0037*****
Pre Eng      212,874      0      0      0      0      0   212,874
Rt-of-Way    280,575      0      0      0      0      0   280,575
Constr      1,888,328      0      0      0      0      0  1,888,328
Other        118,220      0      0      0      0      0   118,221
Total      2,499,999      0      0      0      0      0  2,499,999

***8 BANFIELD LRT CAPITAL GRANT - (FFA)*****434 *****68*****00000**FAP*03-0025*****
Non-Hwy Cp   66,813,675      0  5,789,328      0      0      0  72,603,003
Total       66,813,675      0  5,789,328      0      0      0  72,603,203

***9 PROJECT BREAK-EVEN*****895 *****var*****00000**OR**0000*****
Other        0      0      0  13,500,000      0      0  13,500,000
Total        0      0      0  13,500,000      0      0  13,500,000

Total Federal Transit Administration-Sect 3
111,779,933      0  6,789,328  34,900,000      0      0      0  153,469,461

```

Metropolitan Service District
Transportation Improvement Program

Fiscal Years 1993 to Post 1996

Portland Urbanized Area

In Federal Dollars

Effective October 1, 1992

Federal Transit Administration Program

Project Description

Estimated Grant Award by Federal Fiscal Year

Obligated Anticipated 1993 1994 1995 1996 Post 1996 Authorized

Federal Transit Administration-Trade

9 DEVELOPMENT OF TIGARD TRANSIT CENTER**131 *****var*****00000**OR**03-0027*****									
Pre Eng	91,311	0	0	0	0	0	0	91,311	
Rt-of-Way	423,527	0	0	0	0	0	0	423,527	
Constr	520,701	0	0	0	0	0	0	520,701	
Total	1,035,539	0	0	0	0	0	0	1,035,539	
10 MILWAUKIE TRANSIT STATION DEVELOPMENT**144 *****var*****00000**OR**03-0027*****									
Pre Eng	483	0	0	0	0	0	0	483	
Constr	12,042	0	0	0	0	0	0	12,042	
Total	12,525	0	0	0	0	0	0	12,525	
11 OREGON CITY TRANSIT STATION**151 *****var*****00000**OR**03-0027*****									
Pre Eng	126,892	- 0	0	0	0	0	0	126,891	
Rt-of-Way	173,570	0	0	0	0	0	0	173,570	
Constr	685,852	0	0	0	0	0	0	685,852	
Total	986,314	- 0	0	0	0	0	0	986,313	
12 BUS PURCHASES**154 *****var*****00000**OR**00-0000*****									
Non-Hwy Cp	24,241,825	1,597,144	0	0	0	0	0	25,838,970	
Supt Serv	166,582	0	0	0	0	0	0	166,582	
Total	24,408,408	1,597,144	0	0	0	0	0	26,005,552	
13 PASSENGER SHELTERS**380 *****00-000**00000**TRA*0000*****									
Non-Hwy Cp	0	612,951	0	0	0	0	0	612,951	
Total	0	612,951	0	0	0	0	0	612,951	
14 TIGARD PARK-AND-RIDE**435 *****var*****04821**FAI*03-0035*****									
Pre Eng	44,000	0	0	0	0	0	0	44,000	
Constr	353,600	0	0	0	0	0	0	353,600	
Total	397,600	0	0	0	0	0	0	397,600	
15 PARK-AND-RIDE LOT ENGINEERING (3) - MILW/OC/TIG**453 *****var*****00000**OR**03-0035*****									
Pre Eng	35,999	0	0	0	0	0	0	36,000	
Total	35,999	0	0	0	0	0	0	36,000	
16 TRANSIT TRANSFER PROJECT**576 *****var*****00000**OR**03-0035*****									
Pre Eng	265,183	0	0	0	0	0	0	265,183	
Constr	1,189,245	0	0	0	0	0	0	1,189,245	
Total	1,454,428	0	0	0	0	0	0	1,454,428	
17 WEST BURNSIDE / MORRISON TSM IMPROVEMENTS**600 *****9326*****00000**FAU*03-0027*****									
Pre Eng	10,200	0	0	0	0	0	0	10,200	
Constr	68,040	0	0	0	0	0	0	68,040	
Total	78,240	0	0	0	0	0	0	78,240	
18 ROUTE TERMINUS SITES**685 *****var*****00000**OR**0000*****									
Non-Hwy Cp	0	0	0	0	0	0	0	0	
Total	0	0	0	0	0	0	0	0	
19 NORTH TERMINAL FACILITY**686 *****var*****00000**OR**03-0035*****									
Pre Eng	107,394	0	0	0	0	0	0	107,393	
Rt-of-Way	531,561	- 0	0	0	0	0	0	531,561	
Constr	866,400	0	0	0	0	0	0	866,400	
Total	1,505,356	- 0	0	0	0	0	0	1,505,356	
20 BEAVERTON PARK-AND-RIDE STATION**701 *****var*****00000**OR**03-0035*****									
Pre Eng	99,200	0	0	0	0	0	0	99,200	
Rt-of-Way	160,271	- 0	0	0	0	0	0	160,271	
Constr	360,800	0	0	0	0	0	0	360,800	
Total	620,271	- 0	0	0	0	0	0	620,271	
21 SUNSET TRANSIT CENTER AND PARK-AND-RIDE STATION**702 *****var*****00000**OR**03-0027*****									
Pre Eng	320,435	0	0	0	0	0	0	320,435	
Rt-of-Way	2,542,248	0	0	0	0	0	0	2,542,248	
Constr	0	0	0	0	0	0	0	0	
Supt Serv	0	0	0	0	0	0	0	0	
Total	2,862,683	0	0	0	0	0	0	2,862,683	

\$\$\$
 #####
 Annual Element Year

Metropolitan Service District
Transportation Improvement Program

Fiscal Years 1993 to Post 1996

Portland Urbanized Area

Effective October 1, 1992

In Federal Dollars

Federal Transit Administration Program

Project Description

Estimated Grant Award by Federal Fiscal Year

Obligated Anticipated 1993 1994 1995 1996 Post 1996 Authorized

Federal Transit Administration-Trade
(Continued)

22 WESTSIDE BUS GARAGE - PHASE III (MERLO ROAD)***704 *****var*****00000**OR**03-0027*****								
Pre Eng	70,710	0	0	0	0	0	0	70,711
Constr	434,386	0	0	0	0	0	0	434,387
Total	505,097	0	0	0	0	0	0	505,098
23 WASHINGTON COUNTY TRANSIT TSM IMPROVEMENTS***705 *****var*****00000**OR**03-0027*****								
Pre Eng	128,996	0	0	0	0	0	0	128,996
Rt-of-Way	256,000	0	0	0	0	0	0	256,000
Constr	819,547	0	0	0	0	0	0	819,547
Total	1,204,543	0	0	0	0	0	0	1,204,543
24 WESTSIDE BUS GARAGE - PHASE II***706 *****var*****00000**OR**03-0027*****								
Constr	5,926,841	0	0	0	0	0	0	5,926,841
Non-Hwy Cp	473,909	0	0	0	0	0	0	473,909
Total	6,400,750	0	0	0	0	0	0	6,400,750
25 SUPPORT SERVICE - RELOCATION & APPRAISAL COSTS / COST ALLOCATION***707 *****var*****00000**OR**03-0027*****								
Other	623,853	- 0	0	0	0	0	0	623,853
Total	623,853	- 0	0	0	0	0	0	623,853
26 PARTS AND EQUIPMENT...MAINT VEHICLES/SHELTERS/ACCESS STOPS/ETC***776 *****var*****00000**OR**0000*****								
Non-Hwy Cp	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0
27 HILLSBORO TRANSIT CENTER WITH PARK-AND-RIDE***803 *****var*****00000**OR**03-0027*****								
Pre Eng	208,726	0	0	0	0	0	0	208,726
Rt-of-Way	534,370	0	0	0	0	0	0	534,370
Constr	1,070,752	0	0	0	0	0	0	1,070,753
Total	1,813,848	0	0	0	0	0	0	1,813,849
28 BEAVERTON TRANSIT CENTER***806 *****var*****00000**OR**03-0035*****								
Pre Eng	298,642	0	0	0	0	0	0	298,642
Rt-of-Way	827,634	0	0	0	0	0	0	827,634
Constr	1,924,933	- 0	0	0	0	0	0	1,924,933
Total	3,051,209	- 0	0	0	0	0	0	3,051,209
29 WESTSIDE TSM - LOVEJOY RAMP***809 *****var*****00000**OR**03-0027*****								
Pre Eng	1	0	0	0	0	0	0	1
Constr	1	0	0	0	0	0	0	1
Total	2	0	0	0	0	0	0	2
30 WESTSIDE TSM - SYLVAN BUS PULLOUT***813 *****var*****00000**OR**03-0027*****								
Pre Eng	1	0	0	0	0	0	0	1
Constr	1	0	0	0	0	0	0	1
Total	2	0	0	0	0	0	0	2
31 TRANSIT MALL EXTENSION NORTH - W BURNSIDE ST TO NW IRVING***822 *****9341*****06356**FAU*03-0035*****								
Pre Eng	725,440	0	0	0	0	0	0	725,440
Constr	0	4,961,280	0	0	0	0	0	4,961,280
Supt Serv	0	31,130	0	0	0	0	0	31,130
Total	725,440	4,992,410	0	0	0	0	0	5,717,850
32 SECTION 3 TRADE CONTINGENCY***825 *****var*****00000**OR**03-0035*****								
Other	312,345	206,374	0	0	0	0	0	518,720
Total	312,345	206,374	0	0	0	0	0	518,720
33 BANFIELD TRANSITWAY - (FFA)***826 *****68*****00000**FAP*03-0025*****								
Constr	20,150,000	0	0	0	0	0	0	20,150,000
Total	20,150,000	0	0	0	0	0	0	20,150,000
34 GLISAN STREET BUS LANE***851 *****9314*****00000**FAU*03-0035*****								
Pre Eng	6,663	0	0	0	0	0	0	6,663
Constr	1	0	0	0	0	0	0	1
Total	6,664	0	0	0	0	0	0	6,664
35 SPECIAL NEEDS TRANSPORTATION MINI-BUSES***897 *****var*****00000**OR**0000*****								
Non-Hwy Cp	1,200,000	0	0	0	0	0	0	1,200,000
Total	1,200,000	0	0	0	0	0	0	1,200,000

Annual Element Year

Metropolitan Service District
Transportation Improvement Program

Fiscal Years 1993 to Post 1996

Portland Urbanized Area

In Federal Dollars

Effective October 1, 1992

Federal Transit Administration Program

Project Description

Estimated Grant Award by Federal Fiscal Year
Obligated Anticipated 1993 1994 1995 1996 Post 1996 Authorized

Federal Transit Administration-Trade
(Continued)

Project Description	Obligated	Anticipated	1993	1994	1995	1996	Post 1996	Authorized
36 INFORMATION/COMMUNICATION EQUIPMENT***898 *****var*****00000**OR**0000*****								
Non-Hwy Cp	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0
Total Federal Transit Administration-Trade	69,391,120	7,408,879	0	0	0	0	0	76,800,000

Metropolitan Service District
Transportation Improvement Program

Fiscal Years 1993 to Post 1996

Portland Urbanized Area

In Federal Dollars

Effective October 1, 1992

Federal Transit Administration Program

Project Description

Estimated Grant Award by Federal Fiscal Year

Obligated Anticipated

1993

1994

1995

1996

Post 1996

Authorized

Federal Transit Administration-Sect 9

37 Finaled Vouchered Projects***0 0000000*00000*****									
Other	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0
38 METRO PLANNING***126 *****var*****00000**VAR*0000*****									
Pre Eng	533,664	0	0	0	0	0	0	533,664	
Total	533,664	0	0	0	0	0	0	533,664	
39 WESTSIDE LIGHT RAIL EXTENSION TO SW 185TH AVENUE***206 *****00000**TRA*00-0000*****									
Non-Hwy Cp	0	0	0	11,000,000	11,000,000	0	0	22,000,000	
Total	0	0	0	11,000,000	11,000,000	0	0	22,000,000	
40 BUS DISPATCH CENTER REPLACEMENT***219 *****var*****00000**OR*0000*****									
Non-Hwy Cp	0	0	300,000	5,200,000	0	0	0	5,500,000	
Total	0	0	300,000	5,200,000	0	0	0	5,500,000	
41 PROPERTY ACQUISITION - SE 17TH AND BOISE ST...LAND AND BUILDING***442 *****var*****00000**OR**90-0003*****									
Non-Hwy Cp	69,396	0	0	0	0	0	0	69,396	
Total	69,396	0	0	0	0	0	0	69,396	
42 BUS PURCHASE - STANDARDS(T)***452 *****var*****00000**TRA*90-X019*****									
Non-Hwy Cp	12,865,149	0	0	0	0	18,220,000	0	31,085,149	
Total	12,865,149	0	0	0	0	18,220,000	0	31,085,149	
43 BANFIELD LRT - VARIOUS SUPPORTING PROJECTS - (FFA)***462 *****68*****00000**FAP*90-X008*****									
Constr	7,096,000	0	0	0	0	0	0	7,096,000	
Total	7,096,000	0	0	0	0	0	0	7,096,000	
44 BUS LAYOVER FACILITY AT W BURNSIDE AND SW TICHNER***516 *****9326*****00000**FAU*90-X007*****									
Constr	10,681	0	0	0	0	0	0	10,681	
Total	10,681	0	0	0	0	0	0	10,681	
45 BANFIELD PARK-AND-RIDES***675 *****84*****00000**FAI*var*****									
Other	0	0	0	0	0	0	800,000	800,000	
Total	0	0	0	0	0	0	800,000	800,000	
46 ROUTE TERMINUS SITES***685 *****var*****00000**OR**90-X019*****									
Non-Hwy Cp	350,852	0	0	0	0	0	0	350,852	
Total	350,852	0	0	0	0	0	0	350,852	
47 LIGHT RAIL VEHICLE PURCHASE (T)***695 *****var*****00000**OR**90-X035*****									
Non-Hwy Cp	16,011,872	0	0	0	0	0	0	16,011,872	
Total	16,011,872	0	0	0	0	0	0	16,011,872	
48 PARTS AND EQUIPMENT...MAINT VEHICLES/SHELTERS/ACCESS STOPS/ETC***776 *****var*****00000**OR**0000*****									
Non-Hwy Cp	11,159,751	0	0	0	0	0	0	11,159,751	
Total	11,159,751	0	0	0	0	0	0	11,159,751	
49 SPECIAL NEEDS TRANSPORTATION(INCL SNT INFO SYSTEM)***777 *****var*****00000**OR**90-X019*****									
Non-Hwy Cp	2,216,734	0	0	0	0	0	0	2,216,734	
Total	2,216,734	0	0	0	0	0	0	2,216,734	
50 MAINFRAME COMPUTER AND COMPUTER EQUIPMENT***778 *****var*****00000**OR**90-X031*****									
Non-Hwy Cp	747,840	0	0	0	0	0	0	747,840	
Total	747,840	0	0	0	0	0	0	747,840	
51 TELECOMMUNICATION NETWORK SYSTEM AND EQUIPMENT***780 *****var*****00000**OR**90-X005*****									
Non-Hwy Cp	277,417	0	0	0	0	0	0	277,418	
Total	277,417	0	0	0	0	0	0	277,418	
52 MANAGEMENT INFORMATION SYSTEMS***781 *****var*****00000**OR**90-X005*****									
Non-Hwy Cp	1,010,327	0	0	0	0	0	0	1,010,327	
Total	1,010,327	0	0	0	0	0	0	1,010,327	
53 UNIFIED WORK PROGRAM***782 *****var*****00000**OR**90-0003*****									
Other	6,052,273	0	0	0	0	0	0	6,052,273	
Total	6,052,273	0	0	0	0	0	0	6,052,273	

Annual Element Year

Metropolitan Service District
Transportation Improvement Program

Fiscal Years 1993 to Post 1996

Portland Urbanized Area

In Federal Dollars

Effective October 1, 1992

Federal Transit Administration Program

Project Description

Estimated Grant Award by Federal Fiscal Year								
Obligated	Anticipated	1993	1994	1995	1996	Post 1996	Authorized	
Federal Transit Administration-Sect 9 (Continued)								
54 HILLSBORO ALTERNATIVES ANALYSIS/DEIS (UWP)***783 *****var*****00000**OR**0000*****								
Pre Eng	0	0	550,000	0	0	0	550,000	
Alt Anal	1,625,504	0	0	0	0	0	1,625,504	
Total	1,625,504	0	550,000	0	0	0	2,175,504	
55 122ND AND BURNSIDE PARK-AND-RIDE***783 *****9789*****00000**FAU*90-X005*****								
Pre Eng	64,000	0	0	0	0	0	64,000	
Rt-of-Way	1,304,846	0	0	0	0	0	1,304,846	
Constr	631,630	0	0	0	0	0	631,630	
Total	2,000,476	0	0	0	0	0	2,000,476	
56 WESTSIDE PE AND FEIS (UWP)***786 *****var*****00000**OR**90-X035*****								
Non-Hwy Cp	4,493,863	- 0	0	0	0	0	4,493,863	
Total	4,493,863	- 0	0	0	0	0	4,493,863	
57 SECTION 9 OPERATING PROGRAM***824 *****var*****00000**OR**0000*****								
Operating	41,323,316	0	4,610,000	4,840,000	5,080,000	5,340,000	61,193,316	
Total	41,323,316	0	4,610,000	4,840,000	5,080,000	5,340,000	61,193,316	
58 LIGHT RAIL VEHICLES - AIR CONDITIONING RETROFIT***896 *****var*****00000**OR**90-X028*****								
Non-Hwy Cp	0	0	0	0	0	2,410,000	2,410,000	
Total	0	0	0	0	0	2,410,000	2,410,000	
59 RUBY JUNCTION STORAGE TRACK***899 *****var*****00000**OR**0000*****								
Constr	0	0	0	0	0	0	0	
Total	0	0	0	0	0	0	0	
60 WESTSIDE RAIL INITIATIVES***900 *****var*****00000**OR**0000*****								
Other	0	0	0	0	0	0	0	
Total	0	0	0	0	0	0	0	
61 LINE SECTION DOUBLE TRACKING***901 *****var*****00000**OR**0000*****								
Constr	0	0	0	0	0	0	0	
Total	0	0	0	0	0	0	0	
Total Federal Transit Administration-Sect 9								
107,845,118	0	5,460,000	21,040,000	16,080,000	23,560,000	3,210,000	177,195,118	

Metropolitan Service District
Transportation Improvement Program

Fiscal Years 1993 to Post 1996

Portland Urbanized Area

Effective October 1, 1992

In Federal Dollars

Federal Transit Administration Program

Project Description

Estimated Grant Award by Federal Fiscal Year

Obligated Anticipated

1993

1994

1995

1996

Post 1996

Authorized

Federal Transit Administration-Sect 3

62 WESTSIDE LIGHT RAIL EXTENSION TO SW 185TH AVENUE***206 *****00000**TRA*00-0000*****								
Non-Hwy Cp	0	14,400,000	85,000,000	104,000,000	104,000,000	104,000,000	103,600,000	515,000,000
Total	0	14,400,000	85,000,000	104,000,000	104,000,000	104,000,000	103,600,000	515,000,000
Total Federal Transit Administration-Sect 3								
	0	14,400,000	85,000,000	104,000,000	104,000,000	104,000,000	103,600,000	515,000,000

 ###
 #####
 #####
 Annual Element Year

	Metropolitan Service District Transportation Improvement Program						Portland Urbanized Area	
Fiscal Years 1993 to Post 1996	In Federal Dollars							
Effective October 1, 1992	Federal Transit Administration Program							
Project Description								
	Estimated Grant Award by Federal Fiscal Year							
	Obligated	Anticipated	1993	1994	1995	1996	Post 1996	Authorized
<hr/>								
Report Total	289,016,171	21,808,879	102,449,528	154,740,000	120,080,000	127,560,000	106,810,000	922,464,579

 ###
 #####
 #####
 Annual Element Year

Federal-Aid Urban & Regional Surface Transportation Programs

Metropolitan Service District
Transportation Improvement Program

Fiscal Years 1993 to Post 1996

Portland Urbanized Area

In Federal Dollars

Effective October 1, 1992

Federal Aid Urban System Program

Project Description

Estimated Expenditures by Federal Fiscal Year
Obligated 1992 1993 1994 1995 1996 Post 1996 Authorized

City of Portland FAU System Projects

1 Final Vouchered Projects**0 0000000*00000*****CLOSED									
Pre Eng	1,573,743	0	0	0	0	0	0	1,573,743	
Rt-of-Way	401,968	0	0	0	0	0	0	401,968	
Constr	6,376,238	0	0	0	0	0	0	6,376,238	
Non-Hwy Cp	131,555	0	0	0	0	0	0	131,555	
Operating	217,108	0	0	0	0	0	0	217,108	
Pending	0	0	0	0	0	0	0	0	
Total	8,700,612	0	0	0	0	0	0	8,700,612	
2 Completed Projects not Vouchered**1 0000000*00000*****									
Pre Eng	710,847	180	0	0	0	0	0	711,027	
Constr	1,686,839	0	0	0	0	0	0	1,686,839	
Reserve	0	0	0	0	0	0	0	0	
Total	2,397,686	180	0	0	0	0	0	2,397,866	
3 CITY OF PORTLAND FAU CONTINGENCY**44 *00-000***00000*VARvar**726*****0****									
Reserve	0	0	0	0	0	0	843,609	843,609	
Total	0	0	0	0	0	0	843,609	843,609	
4 MARINE DRIVE WIDENING TO FOUR LANES - I-5 TO RIVERGATE**298 *79-056***00458*FAU9962*120*****2****									
Constr	0	0	1,000,000	0	0	0	0	1,000,000	
Total	0	0	1,000,000	0	0	0	0	1,000,000	
5 COLUMBIA BLVD (BNRR) BRIDGE #9685 EMERGENCY REPAIRS**303 *87-002***04218*FAU9956*726*****0****									
Pre Eng	4,238	0	0	0	0	0	0	4,238	
Constr	346,351	-19,538	0	0	0	0	0	326,813	
Total	350,589	-19,538	0	0	0	0	0	331,051	
6 WILLAMETTE GREENWAY TRAIL PROGRAM**575 *10018***00240*VARvar**726*****0****									
Pre Eng	61,500	0	0	0	0	0	0	61,500	
Constr	0	0	0	0	0	0	330,000	330,000	
Total	61,500	0	0	0	0	0	330,000	391,500	
7 AIRPORT WAY UNITS II AND III - NE 138TH AVE TO 181ST AVE(5/5)**861 *84-022a**05002*FAU9964*726*****0****									
Reserve	0	439,272	0	0	0	0	0	439,272	
Total	0	439,272	0	0	0	0	0	439,272	
8 NW 9TH AVENUE IMPROVEMENTS - GLISAN TO FRONT**868 *89-020***05123*FAU9983*726*****0****									
Constr	372,304	7,696	0	0	0	0	0	380,000	
Total	372,304	7,696	0	0	0	0	0	380,000	
9 MULTNOMAH BLVD CORRIDOR IMPROVEMENTS - OLESON RD TO BARBUR BLVD**869 *89-022***05127*FAU9404*726*****0****									
Pre Eng	104,465	1,135	0	0	0	0	0	105,600	
Rt-of-Way	0	3,965	0	0	0	0	0	3,965	
Constr	695,099	63,777	0	0	0	0	0	758,876	
Total	799,564	68,877	0	0	0	0	0	868,441	
10 EAST BURNSIDE STREET CORRIDOR IMPROVEMENTS - 9TH AVE TO 82ND AVE**870 *89-021***05126*FAU9822*726*****0****									
Pre Eng	99,575	23,625	0	0	0	0	0	123,200	
Rt-of-Way	116,671	369	0	0	0	0	0	117,040	
Constr	241,469	84,131	0	0	0	0	0	325,600	
Total	457,715	108,125	0	0	0	0	0	565,840	
11 INTERSECTION IMPROVEMENT PROGRAM**871 *89-023***05125*VARvar**726*****0****									
Pre Eng	11,059	0	0	0	0	0	0	11,059	
Constr	87,990	17,010	0	0	0	0	0	105,000	
Total	99,049	17,010	0	0	0	0	0	116,059	
12 CENTRAL SIGNAL SYSTEM EXPANSION PROGRAM**872 *89-028***05200*VARvar**726*****0****									
Pre Eng	38,552	0	0	0	0	0	0	38,552	
Constr	0	309,448	0	0	0	0	0	309,448	
Total	38,552	309,448	0	0	0	0	0	348,000	
13 DOWNTOWN MALL REHABILITATION PROGRAM**873 *89-032***05384*FAU9341*726*****0****									
Pre Eng	0	0	0	0	0	0	0	0	
Constr	0	0	0	0	0	0	0	0	
Total	0	0	0	0	0	0	0	0	

Metropolitan Service District
Transportation Improvement Program

Fiscal Years 1993 to Post 1996

Portland Urbanized Area

Effective October 1, 1992

In Federal Dollars

Federal Aid Urban System Program

Project Description

Estimated Expenditures by Federal Fiscal Year
Obligated 1992 1993 1994 1995 1996 Post 1996 Authorized

City of Portland FAU System Projects
(Continued)

14 HOLLADAY AVE - ML KING AVE TO NE 9TH AVE (GREELEY - BANFIELD)***890 *84-024d**04958*FAU9903*726*****0****								
Constr	0	89,320	0	0	0	0	0	89,320
Total	0	89,320	0	0	0	0	0	89,320
15 LLOYD BLVD - GRAND AVE TO NE 11TH AVE (GREELEY - BANFIELD)***891 *84-024c**04959*FAU9902*726*****0****								
Constr	231,160	-16,082	0	0	0	0	0	215,078
Total	231,160	-16,082	0	0	0	0	0	215,078
16 DEVELOPMENT RESERVE***919 *00-000**00000*FAUvar**726*****0****								
Reserve	0	0	0	0	0	0	856,013	856,013
Total	0	0	0	0	0	0	856,013	856,013
17 FY 90-91 ROAD REHABILITATION PROGRAM (#9)***930 *89-033a**05650*FAUvar**726*****0****								
Pre Eng	180,372	-43,507	0	0	0	0	0	136,865
Constr	567,057	86,143	0	0	0	0	265,080	918,280
Total	747,429	42,636	0	0	0	0	265,080	1,055,145
18 INTERSECTION SAFETY PROGRAM***931 *00-000**00000*FAUvar**726*****0****								
Pre Eng	0	16,700	0	0	0	0	0	16,700
Constr	0	163,700	0	0	0	0	0	163,700
Total	0	180,400	0	0	0	0	0	180,400
19 SIGNAL SAFETY IMPROVEMENTS***932 *91-008**05844*FAUvar**726*****0****								
Pre Eng	37,200	-23,200	0	0	0	0	0	14,000
Constr	0	136,480	0	0	0	0	0	136,480
Total	37,200	113,280	0	0	0	0	0	150,480
20 NW 13TH AVENUE INTERSECTIONS IMPROVEMENT***933 *00-000**00000*FAUvar**726*****0****								
Constr	0	150,000	0	0	0	0	0	150,000
Total	0	150,000	0	0	0	0	0	150,000
Total City of Portland FAU System								
	14,293,360	1,490,624	1,000,000	0	0	0	2,294,702	19,078,686

Fiscal Years 1993 to Post 1996

Metropolitan Service District
Transportation Improvement Program

Portland Urbanized Area

Effective October 1, 1992

In Federal Dollars

Federal Aid Urban System Program

Project Description

Estimated Expenditures by Federal Fiscal Year
Obligated 1992 1993 1994 1995 1996 Post 1996 Authorized

Multnomah County FAU System Projects

21 Finaled Vouchered Projects***0 0000000*00000*****

Pre Eng	316,442	0	0	0	0	0	0	316,442
Rt-of-Way	9,201	0	0	0	0	0	0	9,201
Constr	1,086,181	0	0	0	0	0	0	1,086,181
Reserve	0	0	0	0	0	0	0	0
Total	1,411,824	0	0	0	0	0	0	1,411,824

22 HAWTHORNE BRIDGE EAST APPROACH RAMPS REPLACEMENT (#2757C)***506 *84-097***02914*FAU9366*726*****0****

Pre Eng	97,250	0	0	0	0	0	0	97,250
Constr	2,056,437	0	0	0	0	0	0	2,056,437
Total	2,153,687	0	0	0	0	0	0	2,153,687

23 NORTH MAIN RECONSTRUCTION(GRESHAM) - DIVISION TO POWELL***541 *88-014***04863*FAU9879*726*****0****

Pre Eng	55,383	0	0	0	0	0	0	55,383
Constr	417,030	0	0	0	0	0	0	417,030
Reserve	0	0	0	0	0	0	11,587	11,587
Total	472,413	0	0	0	0	0	11,587	484,000

Total Multnomah County FAU System
4,037,924

0 0 0 0 0 11,587 4,049,511

Metropolitan Service District
Transportation Improvement Program

Fiscal Years 1993 to Post 1996

Portland Urbanized Area

Effective October 1, 1992

In Federal Dollars

Federal Aid Urban System Program

Project Description

Estimated Expenditures by Federal Fiscal Year
Obligated 1992 1993 1994 1995 1996 Post 1996 Authorized

Clackamas County FAU System Projects

24 Finalized Vouchered Projects***0 0000000*00000*****CLOSED									
Pre Eng	248,064	0	0	0	0	0	0	248,064	
Rt-of-Way	74,366	0	0	0	0	0	0	74,366	
Constr	2,449,968	0	0	0	0	0	0	2,449,968	
Reserve	0	0	0	0	0	0	0	0	
Total	2,772,398	0	0	0	0	0	0	2,772,398	
25 Completed Projects not Vouchered***1 0000000*00000*****									
Pre Eng	73,546	0	0	0	0	0	0	73,546	
Constr	193,517	-30,766	0	0	0	0	0	144,751	
Total	269,063	-30,766	0	0	0	0	0	218,297	
26 LOWER BOONES FERRY RD - MADRONA TO SW JEAN***68 *80-104***00677*FAU9473*703*****0****									
Pre Eng	333,762	16,238	0	0	0	0	0	350,000	
Rt-of-Way	339,924	210,076	0	0	0	0	0	550,000	
Constr	659,470	0	1,216,609	0	0	0	0	1,876,079	
Total	1,333,156	226,314	1,216,609	0	0	0	0	2,776,079	
27 HARMONY ROAD - LAKE ROAD TO 82ND DRIVE***79 *10051B***05017*FAU9702*703*****0****									
Pre Eng	36,992	0	0	0	0	0	0	36,992	
Total	36,992	0	0	0	0	0	0	36,992	
28 82ND DRIVE - HWY 212 TO GLADSTONE/I-205 INTERCHANGE***578 *10051B***00500*FAU9653*703*****0****									
Rt-of-Way	162,581	86,993	0	0	0	0	0	249,574	
Constr	631,383	0	0	0	0	0	0	631,383	
Total	793,964	86,993	0	0	0	0	0	880,957	
29 RAILROAD AVENUE/HARMONY ROAD PHASE IV - SUNNYBROOK EXTENSION***769 *86-083***04180*FAU9736*703*****0****									
Pre Eng	0	0	210,249	0	0	0	0	210,249	
Total	0	0	210,249	0	0	0	0	210,249	
30 BEAVERCREEK RD EXT (RED SOILS) - BEAVERCREEK RD TO WARNER - MILNE***855 *10249***02375*FAU9742*703*****0****									
Constr	0	0	172,930	0	0	0	0	172,930	
Total	0	0	172,930	0	0	0	0	172,930	
31 MCLOUGHLIN BOULEVARD - HARRISON STREET THROUGH MILWAUKIE CBD***892 *90-063***05651*FAP26***1E*****6****									
Pre Eng	0	100,000	0	0	0	0	0	100,000	
Reserve	0	0	0	0	0	0	833,000	833,000	
Total	0	100,000	0	0	0	0	833,000	933,000	
Total Clackamas County FAU System									
	5,205,573	362,541	1,599,788	0	0	0	833,000	8,000,902	

Metropolitan Service District
Transportation Improvement Program

Fiscal Years 1993 to Post 1996

Portland Urbanized Area

In Federal Dollars

Effective October 1, 1992

Federal Aid Urban System Program

Project Description

Estimated Expenditures by Federal Fiscal Year
Obligated 1992 1993 1994 1995 1996 Post 1996 Authorized

Washington County FAU System Projects

32 Finaled Vouchered Projects***0 0000000*00000*****								
Pre Eng	513,692	0	0	0	0	0	0	513,692
Rt-of-Way	184,602	0	0	0	0	0	0	184,602
Constr	975,404	0	0	0	0	0	0	975,404
Reserve	0	0	0	0	0	0	0	0
Total	1,673,698	0	0	0	0	0	0	1,673,698
33 Completed Projects not Vouchered***1 0000000*00000*****								
Pre Eng	507,907	0	0	0	0	0	0	507,907
Constr	1,201,202	0	0	0	0	0	0	1,201,202
Total	1,709,109	0	0	0	0	0	0	1,709,109
34 CORNELL ROAD RECONSTRUCTION - E MAIN TO ELAM YOUNG PARKWAY***132 *80-038***00139*FAU9022*734*****0****								
Constr	258,367	0	0	0	0	0	0	258,367
Total	258,367	0	0	0	0	0	0	258,367
35 BVN/TUALATIN HWY AT SW BRIDGEPORT - SIGNAL/CHANNELIZE***395 *10251***02089*FAU9091*141*****8****								
Constr	169,868	0	0	0	0	0	142	170,010
Total	169,868	0	0	0	0	0	142	170,010
36 HALL / MCDONALD INTERSECTION IMPROVEMENTS***396 *85-024***03719*FAU9091*141*****6****								
Rt-of-Way	2,232	0	0	0	0	0	293	2,525
Constr	112,475	0	0	0	0	0	0	112,475
Total	114,707	0	0	0	0	0	293	115,000
37 E STREET - PACIFIC AVENUE TO 23RD AVENUE***572 *86-020***02426*FAU9012*734*****0****								
Constr	178,052	0	0	0	0	0	1,948	180,000
Total	178,052	0	0	0	0	0	1,948	180,000
38 WASHINGTON COUNTY RESERVE***836 *00-000***00000*VARvar**na*****0****								
Reserve	0	0	0	0	0	0	67,392	67,392
Total	0	0	0	0	0	0	67,392	67,392
39 MAPLE STREET AT TUALATIN VALLEY HIGHWAY - SIGNAL***866 *89-016***04622*FAU9032*734*****0****								
Constr	73,892	0	0	0	0	0	5,183	79,075
Total	73,892	0	0	0	0	0	5,183	79,075
Total Washington County FAU System								
	4,177,693	0	0	0	0	0	74,958	4,252,651

Metropolitan Service District
Transportation Improvement Program

Fiscal Years 1993 to Post 1996

Portland Urbanized Area

Effective October 1, 1992

In Federal Dollars

Federal Aid Urban System Program

Project Description

Estimated Expenditures by Federal Fiscal Year
Obligated 1992 1993 1994 1995 1996 Post 1996 Authorized

Tri-Met FAU System Projects

40 Finaled Vouchered Projects***0 0000000*00000*****CLOSED									
Constr	1,110,747	0	0	0	0	0	0	1,110,747	
Non-Hwy Cp	126,395	0	0	0	0	0	0	126,395	
Total	1,237,142	0	0	0	0	0	0	1,237,142	
41 TRI-MET RIDESHARE PROGRAM***102 *80-043***00000*VARvar**na*****0****									
Operating	838,027	0	53,178	0	0	0	0	891,205	
Total	838,027	0	53,178	0	0	0	0	891,205	
42 LIGHT RAIL VEHICLE PURCHASE (T)***695 *00-000***00000*OR*var**na*****0****									
Non-Hwy Cp	850,000	0	0	0	0	0	0	850,000	
Total	850,000	0	0	0	0	0	0	850,000	
Total Tri-Met FAU System									
	2,925,169	0	53,178	0	0	0	0	2,978,347	

Metropolitan Service District
Transportation Improvement Program

Fiscal Years 1993 to Post 1996

Portland Urbanized Area

In Federal Dollars

Effective October 1, 1992

Federal Aid Urban System Program

Project Description

Estimated Expenditures by Federal Fiscal Year
Obligated

1992

1993

1994

1995

1996

Post 1996

Authorized

Highway Division FAU System Projects

43 Finaled Vouchered Projects***0 0000000*00000*****CLOSED								
Pre Eng	227,478	0	0	0	0	0	0	227,478
Rt-of-Way	94,226	0	0	0	0	0	0	94,226
Constr	812,390	0	0	0	0	0	0	812,390
Total	1,134,094	0	0	0	0	0	0	1,134,094
44 STATE STREET CORRIDOR (OR43) - TERWILLIGER TO LADD***133 *77-068***00359*FAU9565*3*****6****								
Constr	0	0	0	0	0	0	22,000	22,000
Total	0	0	0	0	0	0	22,000	22,000
45 OR210 - SCHOLLS HWY AT 135TH AVE - SIGNAL/REALIGNMENT***390 *80-112***00046*FAU9234*143*****7****								
Constr	81,435	0	0	0	0	0	28,451	109,886
Total	81,435	0	0	0	0	0	28,451	109,886
46 US26 - MT HOOD HWY AT PALMQUIST/ORIENT RD - GRADE/PAVE/SIGNAL***397 *10234***01470*FAP9873*26*****14****								
Constr	358	0	0	0	0	0	11,470	11,828
Total	358	0	0	0	0	0	11,470	11,828
47 HIGHWAY 43 @ MCKILLICAN / HOOD AVENUE WIDENING***853 *10252***00976*FAU9565*3*****11****								
Constr	77,413	0	0	0	0	0	1,353	78,766
Total	77,413	0	0	0	0	0	1,353	78,766
48 OR210 - SCHOLLS FERRY RD - MURRAY BLVD TO FANNO CREEK***875 *86-077***03290*FAU9234*143*****7****								
Constr	2,393,794	0	0	0	0	0	203	2,393,997
Total	2,393,794	0	0	0	0	0	203	2,393,997
Total Highway Division FAU System								
	3,687,094	0	0	0	0	0	63,477	3,750,571

Metropolitan Service District
Transportation Improvement Program

Fiscal Years 1993 to Post 1996

Portland Urbanized Area

In Federal Dollars

Effective October 1, 1992

Federal Aid Urban System Program

Project Description

Estimated Expenditures by Federal Fiscal Year
Obligated 1992 1993 1994 1995 1996 Post 1996 Authorized

Metro Region and FAU Reserve Projects

49 Finaled Vouchered Projects***0 0000000*00000*****CLOSED									
Pre Eng	463,280	0	0	0	0	0	0	463,280	
Rt-of-Way	318,162	0	0	0	0	0	0	318,162	
Constr	1,147,655	0	0	0	0	0	0	1,147,655	
Pending	0	0	0	0	0	0	0	0	
Total	1,929,097	0	0	0	0	0	0	1,929,097	
50 UNALLOCATED FEDERAL-AID URBAN FUNDS***114 *00-000***00000*VARvar**na*****0****									
Reserve	0	0	0	0	0	0	0	178,685	178,685
Total	0	0	0	0	0	0	0	178,685	178,685
Total Metro Region and FAU Reserve									
	1,929,097	0	0	0	0	0	0	178,685	2,107,782

Fiscal Years 1993 to Post 1996

Metropolitan Service District
Transportation Improvement Program

Portland Urbanized Area

Effective October 1, 1992

In Federal Dollars

Federal Aid Urban System Program

Project Description

	Estimated Expenditures by Federal Fiscal Year							
	Obligated	1992	1993	1994	1995	1996	Post 1996	Authorized
Metro Region Total								
	21,962,550	362,541	1,652,966	0	0	0	1,161,707	25,139,764
Report Total								
	36,255,910	1,853,165	2,652,966	0	0	0	3,456,409	44,218,450

Annual Element Year

Metropolitan Service District
Transportation Improvement Program
Regional Surface Transportation Program Projects
Obligations Through 06/30/92

rptstp.r
08/24/92
Page 1

	Obligated	1992	1993	1994	1995	1996	Post 1996	Authorized
1 REGIONAL SURFACE TRANSPORTATION PROGRAM RESERVE**100 *00-000***00000*na*na***na*****0****								
Reserve	0	8,346,711	10,404,832	0	0	9,360,519	10,455,251	38,567,313
Total	0	8,346,711	10,404,832	0	0	9,360,519	10,455,251	38,567,313
2 METRO PLANNING**126 *80-404***00000*VARvar**na*****0****								
Pre Eng	282,602	15,200	0	0	0	0	0	297,802 *
Total	282,602	15,200	0	0	0	0	0	297,802
3 WESTSIDE LIGHT RAIL EXTENSION TO SW 185TH AVENUE**206 *00-000***00000*TRA*****na*****0****								
Non-Hwy Cp	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0
4 WESTSIDE LIGHT RAIL EXTENSION TO HILLSBORO**246 *00-000***06393*TRA*****na*****0****								
Non-Hwy Cp	0	0	0	11,000,000	11,000,000	0	0	22,000,000
Total	0	0	0	11,000,000	11,000,000	0	0	22,000,000
Total	282,602	8,361,911	10,404,832	11,000,000	11,000,000	9,360,519	10,455,251	60,865,115

Other Programs

Metropolitan Service District
Transportation Improvement Program

Fiscal Years 1993 to Post 1996

Portland Urbanized Area

Effective October 1, 1992

In Federal Dollars

State Highway Program

Project Description

Estimated Expenditures by Federal Fiscal Year

Obligated

1992

1993

1994

1995

1996

Post 1996

Authorized

Federal-Aid Interstate Projects

1 I-5 - E MARQUAM INTCHG (SE WATER AVE RAMP) - (I)**345 *76-011**05697*FAI5***1*****301*****									
Constr	0	0	0	0	0	0	17,794,600	17,794,600	
Total	0	0	0	0	0	0	17,794,600	17,794,600	
2 I-84 - NE 181ST AVE TO 223RD AVE - WIDEN, NEW INTCHGS**372 *84-023a**00787*FAI84***2*****13*****									
Pre Eng	1,132,646	0	0	0	0	0	0	1,132,646	
Constr	0	0	26,680,000	0	0	0	0	26,680,000	
Total	1,132,646	0	26,680,000	0	0	0	0	27,812,646	
Total Federal-Aid Interstate Projects									
	1,132,646	0	26,680,000	0	0	0	17,794,600	45,607,246	

Metropolitan Service District
Transportation Improvement Program

Fiscal Years 1993 to Post 1996

Portland Urbanized Area

Effective October 1, 1992

In Federal Dollars

State Highway Program

Project Description

Estimated Expenditures by Federal Fiscal Year
Obligated 1992 1993 1994 1995 1996 Post 1996 Authorized

Federal-Aid Interstate 4R Projects

3 I-205 - AIRPORT WY TO COLUMBIA BLVD - WIDEN SB ON-RAMP, ADD AUX L**306 *86-062***03270*FAI205**64*****24*****									
Constr	0	460,000	0	0	0	0	0	460,000	
Total	0	460,000	0	0	0	0	0	460,000	
4 I-5 - EAST MARQUAM INTERCHANGE GRAND AVE/ML KING AVE RAMP (III)**320 *76-011***00597*FAI5****1*****301*****									
Constr	0	0	0	0	0	0	53,856,480	53,856,480	
Total	0	0	0	0	0	0	53,856,480	53,856,480	
5 I-5 - NB CONNECTION TO SB I-405(8958E) - DECK RESTORATION**336 *10217***01489*FAI5****1*****303*****									
Constr	0	0	0	0	0	0	1,420,188	1,420,188	
Total	0	0	0	0	0	0	1,420,188	1,420,188	
6 I-5 - TERWILLIGER BLVD INTERCHANGE OVERCROSSING/RAMPS**360 *84-055***01945*FAU9383*1*****297*****									
Constr	0	11,868,000	0	0	0	0	0	11,868,000	
Total	0	11,868,000	0	0	0	0	0	11,868,000	
7 I-5 - STAFFORD INTERCHANGE**403 *86-061***03271*FAI5****1*****286*****									
Pre Eng	634,463	129,000	0	0	0	0	0	783,463	
Rt-of-Way	2,003,941	0	0	0	0	0	0	2,003,941	
Constr	0	0	0	0	8,447,352	0	0	8,447,352	
Total	2,638,404	129,000	0	0	8,447,352	0	0	11,234,756	
8 I-5 - GEOLOGICAL INVESTIGATION OF PAVEMENT SUBSIDENCE MP287**472 *85-008***02910*FAI5****1*****287*****									
Constr	0	0	0	0	737,760	0	0	737,760	
Total	0	0	0	0	737,760	0	0	737,760	
9 I-205 - AT SANDY BLVD WEST BOUND CONNECTION**682 *86-058***04059*FAI205**64*****24*****									
Pre Eng	38,548	0	0	0	0	0	0	38,548	
Constr	0	360,000	0	0	0	0	0	360,000	
Total	38,548	360,000	0	0	0	0	0	398,548	
10 I-5 - UPPER BOONES FERRY TO I-205 INTERCHANGE***876 *84-127***02499*FAI5****1*****289*****									
Pre Eng	143,230	164,595	0	0	0	0	0	309,825	
Constr	0	3,128,000	0	0	0	0	0	3,128,000	
Total	143,230	3,292,595	0	0	0	0	0	3,437,825	
11 I-5 - AT HIGHWAY 217/KRUSE WAY INTERCHANGE CONNECTION***893 *86-056***03277*FAI5****1*****292*****									
Constr	0	0	0	0	38,824,620	0	0	38,824,620	
Total	0	0	0	0	38,824,620	0	0	38,824,620	
12 I-84 - UPRR (GRAHAM ROAD) BRIDGE #6967 REPLACEMENT***911 *00-000***03342*FAU9883*2*****18*****									
Constr	0	2,631,200	0	0	0	0	0	2,631,200	
Total	0	2,631,200	0	0	0	0	0	2,631,200	
13 I-84 COLUMBIA RIVER HIGHWAY - 223RD AVENUE TO TROUTDALE***922 *84-023b**04738*FAI68**2*****15*****									
Constr	0	0	0	29,049,300	0	0	0	29,049,300	
Total	0	0	0	29,049,300	0	0	0	29,049,300	
14 REGIONAL RAMP METERING, TRAFFIC LOOP REPAIR, AND MESSAGE SIGNING***927 *90-039***05503*VARvar**var*****0*****									
Constr	0	875,840	0	0	0	0	0	875,840	
Total	0	875,840	0	0	0	0	0	875,840	
Total Federal-Aid Interstate 4R Projects									
	2,842,182	19,616,635	0	29,049,300	48,009,732	0	55,276,668	154,794,517	

Metropolitan Service District
Transportation Improvement Program

Fiscal Years 1993 to Post 1996

Portland Urbanized Area

In Federal Dollars

Effective October 1, 1992

State Highway Program

Project Description

Estimated Expenditures by Federal Fiscal Year
Obligated 1992 1993 1994 1995 1996 Post 1996 Authorized

Federal-Aid Primary Projects

Project Description	Obligated	1992	1993	1994	1995	1996	Post 1996	Authorized
15 TUALATIN VALLEY HWY - HILLSBORO SIGNALS (13 LOCATIONS)***878 *84-034***03334*FAP32***29*****13*****								
Const	0	686,400	0	0	0	0	0	686,400
Total	0	686,400	0	0	0	0	0	686,400
Total Federal-Aid Primary Projects	0	686,400	0	0	0	0	0	686,400

Metropolitan Service District
Transportation Improvement Program

Fiscal Years 1993 to Post 1996

Portland Urbanized Area

Effective October 1, 1992

In Federal Dollars

State Highway Program

Project Description

	Estimated Expenditures by Federal Fiscal Year						
	Obligated	1992	1993	1994	1995	1996	Post 1996 Authorized
Highway Bridge Replacement Projects							
16 I-5 - SEISMIC RETROFIT FIVE BRIDGES - PHASE 1***220 *92-001***06467*FAI5***1*****302*****							
Constr	0	0	832,000	0	0	0	832,000
Total	0	0	832,000	0	0	0	832,000
17 US-30B - ST JOHNS BRIDGE JOINT REPAIR***245 *00-000***06022*FAU9966*123*****1*****							
Constr	0	0	0	0	0	1,160,000	1,160,000
Total	0	0	0	0	0	1,160,000	1,160,000
18 HAWTHORNE BRIDGE(#2757E) PHASE II - SERVICE LIFE EXTENSION***407 *85-037a**04069*FAU9366*726*****0*****							
Pre Eng	95,960	0	0	0	0	0	95,960
Constr	0	1,240,000	0	0	0	0	1,240,000
Total	95,960	1,240,000	0	0	0	0	1,335,960
19 HAWTHORNE BRIDGE EAST APPROACH RAMP REPLACEMENT(#2757C)***506 *84-097***02914*FAU9366*726*****0*****							
Pre Eng	248,240	0	0	0	0	0	248,240
Constr	0	1,040,000	0	0	0	0	1,040,000
Total	248,240	1,040,000	0	0	0	0	1,288,240
20 I-5 - W MARQUAM INTCHG TO MARQUAM BRIDGE - RETROFIT CONNECTIONS***925 *90-057***05745*FAI5***1*****300*****							
Constr	0	0	7,392,000	0	0	0	7,392,000
Total	0	0	7,392,000	0	0	0	7,392,000
21 REGIONAL PAVEMENT, DECK RESTORATIONS, AND EXPANSION JOINT REPAIR***928 *90-053***04340*VARvar*var*****0*****							
Constr	0	0	0	896,000	0	0	896,000
Total	0	0	0	896,000	0	0	896,000
Total Highway Bridge Replacement Projects							
	344,200	2,280,000	8,224,000	896,000	0	0	1,160,000 12,904,200

Metropolitan Service District
Transportation Improvement Program

Fiscal Years 1993 to Post 1996

Portland Urbanized Area

Effective October 1, 1992

In Federal Dollars

State Highway Program

Project Description

Estimated Expenditures by Federal Fiscal Year
Obligated 1992 1993 1994 1995 1996 Post 1996 Authorized

Hazard Elimination System Projects

22 OR213 - CASCADE HWY SO - ABERNETHY RD TO BEAVERCREEK RD***203 *91-001***03821*FAP78***160*****0*****								
Constr	0	549,000	0	0	0	0	0	549,000
Total	0	549,000	0	0	0	0	0	549,000
23 SE STARK STREET AT SE 202ND AVENUE - SIGNAL UPGRADE***209 *91-011***06366*FAU9810*726*****0*****								
Pre Eng	0	18,000	0	0	0	0	0	18,000
Constr	0	176,400	0	0	0	0	0	176,400
Total	0	194,400	0	0	0	0	0	194,400
24 BEAVERTON TUALATIN HWY @ SW WASHINGTON DRIVE***211 *86-088***03611*fau9091*141*****4*****								
Rt-of-Way	0	31,500	0	0	0	0	0	31,500
Constr	0	207,000	0	0	0	0	0	207,000
Total	0	238,500	0	0	0	0	0	238,500
25 OR-99E - PACIFIC HIGHWAY EAST AT LOMBARD (PORTLAND)***259 *****06581*FAP26***1E*****4*****								
Constr	0	0	360,000	0	0	0	0	360,000
Total	0	0	360,000	0	0	0	0	360,000
26 BEAVERTON/TUALATIN HWY AT SW OAK - SIGNAL/LEFT TURN LANES***414 *84-066***00764*FAU9091*141*****4*****								
Constr	0	190,000	0	0	0	0	0	190,000
Total	0	190,000	0	0	0	0	0	190,000
27 HAZARD ELIMINATION PROJECTS AT OR UNDER \$100,000***522 *****06390*VARvar**var*****0*****								
Constr	0	0	225,000	0	0	0	0	225,000
Total	0	0	225,000	0	0	0	0	225,000
28 OR210 - SCHOLLS HWY AT SW JAMIESON ROAD - LT TURN REFUGE***677 *86-112***03916*FAU9234*143*****12*****								
Constr	0	0	144,000	0	0	0	0	144,000
Total	0	0	144,000	0	0	0	0	144,000
29 NE HALSEY STREET AT NE 148TH AVE - SIGNAL UPGRADE***909 *89-040***03825*FAU9858*726*****0*****								
Constr	0	109,800	0	0	0	0	0	109,800
Total	0	109,800	0	0	0	0	0	109,800
Total Hazard Elimination System Projects								
	0	1,281,700	729,000	0	0	0	0	2,010,700

Metropolitan Service District
Transportation Improvement Program

Fiscal Years 1993 to Post 1996

Portland Urbanized Area

Effective October 1, 1992

In Federal Dollars

State Highway Program

Project Description

Estimated Expenditures by Federal Fiscal Year
Obligated 1992 1993 1994 1995 1996 Post 1996 Authorized

State Modernization Projects

30 I-205 - COLUMBIA BLVD SOUTHBOUND ON-RAMP***233 *00-000***05861*FAI205**64*****24*****								
Constr	0	0	0	0	0	368,880	0	368,880
Total	0	0	0	0	0	368,880	0	368,880
31 OR-8 TUALATIN VALLEY HWY - BEAV/TIGARD HWY TO 117TH***240 *00-000***06131*FAP32**29*****3*****								
Constr	0	0	0	0	0	4,074,400	0	4,074,400
Total	0	0	0	0	0	4,074,400	0	4,074,400
32 OR213 CASCADE SOUTH - E PORTLAND FREEWAY TO HOLCOMB BOULEVARD***921 *90-001***05625*FAP78**160*****0*****								
Constr	0	750,000	0	0	0	0	0	750,000
Total	0	750,000	0	0	0	0	0	750,000
33 OR208 - FARMINGTON ROAD - 209TH AVENUE TO MURRAY BOULEVARD***934 *86-060***03279*FAU9064*142*****5*****								
Constr	0	0	0	0	0	3,880,000	0	3,880,000
Total	0	0	0	0	0	3,880,000	0	3,880,000
Total State Modernization Projects								
	0	750,000	0	0	0	8,323,280	0	9,073,280

Metropolitan Service District
Transportation Improvement Program

Fiscal Years 1993 to Post 1996

Portland Urbanized Area

Effective October 1, 1992

In Total Cost Dollars

State Highway Program

Project Description

Estimated Expenditures by Federal Fiscal Year
Obligated 1992 1993 1994 1995 1996 Post 1996 Authorized

State Operations Projects

34 US30BY - ST JOHNS BRIDGE PAINTING***202 *91-010***05797*FAU9966*123*****1*****								
Constr	0	2,822,000	0	0	0	0	0	2,822,000
Total	0	2,822,000	0	0	0	0	0	2,822,000
35 BEAVERTON TUALATIN HWY @ SW WASHINGTON DRIVE***211 *86-088***03611*fau9091*141*****4*****								
Pre Eng	0	43,820	0	0	0	0	0	43,820
Total	0	43,820	0	0	0	0	0	43,820
36 I-84 - HALSEY STREET UNDERCROSSING BRIDGE #13516***221 *92-009***00000*FAI2***2*****6*****								
Constr	0	315,000	0	0	0	0	0	315,000
Total	0	315,000	0	0	0	0	0	315,000
37 OR-99W - SW HAMILTON TO BEAVERTON/HILLSDALE HWY JCT - GUARDRAIL***224 *****06020*FAP9***1W*****2*****								
Constr	0	0	290,000	0	0	0	0	290,000
Total	0	0	290,000	0	0	0	0	290,000
38 OR-8 - TUALATIN VALLEY OVERLAY - 110TH TO 160TH***234 *00-000***05859*FAP32***29*****3*****								
Constr	0	0	0	0	1,020,800	0	0	1,020,800
Total	0	0	0	0	1,020,800	0	0	1,020,800
39 OR-8 - TUALATIN VALLEY HWY AT MARKET CENTRE ENTRANCE***257 *****06579*FAP32***29*****8*****								
Constr	0	0	500,000	0	0	0	0	500,000
Total	0	0	500,000	0	0	0	0	500,000
40 I-405 - FREMONT BRIDGE/RAMPS DECK RESTORATION AND JOINT REPAIR***377 *87-007***05855*FAI405**61*****4*****								
Constr	0	0	1,390,000	0	0	0	0	1,390,000
Total	0	0	1,390,000	0	0	0	0	1,390,000
41 STATE FINANCED PROJECTS AT OR UNDER \$100,000***412 *79-049c**00000*VARvar**var*****0*****								
Pre Eng	0	25,000	0	0	0	0	0	25,000
Constr	0	290,000	0	0	0	0	0	290,000
Total	0	315,000	0	0	0	0	0	315,000
42 HAZARD ELIMINATION PROJECTS AT OR UNDER \$100,000***322 *88-041***04955*VARvar**var*****0*****								
Constr	0	195,700	0	0	0	0	0	195,700
Total	0	195,700	0	0	0	0	0	195,700
43 HALL BOULEVARD AT BURNHAM STREET - SIGNAL***728 *85-033***03913*FAU9091*141*****6*****								
Constr	0	130,000	0	0	0	0	0	130,000
Total	0	130,000	0	0	0	0	0	130,000
44 OR8 TV HWY - CANYON LANE TO WALKER ROAD - TRAFFIC SIGNALS***912 *90-007***04401*FAP32***29*****0*****								
Constr	0	270,000	0	0	0	0	0	270,000
Total	0	270,000	0	0	0	0	0	270,000
45 OR99W PACIFIC HWY WEST AT 124TH AVENUE - SIGNAL/REALIGN***914 *00-000***05301*FAP9***1W*****13*****								
Constr	0	0	0	0	870,000	0	0	870,000
Total	0	0	0	0	870,000	0	0	870,000
46 OR217 BEAV/TIG HWY - SUNSET HWY TO I-5 - RAMP METERING***915 *90-056***01497*FAP79***144*****7*****								
Constr	0	0	450,000	0	0	0	0	450,000
Total	0	0	450,000	0	0	0	0	450,000
47 REGIONAL RAMP METERING, TRAFFIC LOOP REPAIR, AND MESSAGE SIGNING***927 *90-038***04381*VARvar**var*****0*****								
Constr	0	800,000	0	0	0	0	0	800,000
Total	0	800,000	0	0	0	0	0	800,000
48 REGIONAL PAVEMENT, DECK RESTORATIONS, AND EXPANSION JOINT REPAIR***928 *90-052***05623*VARvar**var*****0*****								
Constr	0	0	200,000	0	0	0	0	200,000
Total	0	0	200,000	0	0	0	0	200,000
49 REGIONAL GUARDRAIL IMPROVEMENTS***929 *90-048***05321*VARVAR**var*****0*****								
Constr	0	0	920,000	0	0	0	0	920,000
Total	0	0	920,000	0	0	0	0	920,000
Total State Operations Projects								
	0	4,891,520	2,830,000	920,000	0	1,890,800	0	10,532,320

Metropolitan Service District
Transportation Improvement Program

Fiscal Years 1993 to Post 1996

Portland Urbanized Area

In Total Cost Dollars

Effective October 1, 1992

State Highway Program

Project Description

Estimated Expenditures by Federal Fiscal Year
Obligated 1992 1993 1994 1995 1996 Post 1996 Authorized

Bikeways Projects

50 OR-43 OSWEGO HWY RETAINING WALL/BIKEWAY - MCVEY TO BURNHAM***231 *00-000***06130*FAU9565*3*****7*****								
Constr	0	0	0	0	387,200	0	0	387,200
Total	0	0	0	0	387,200	0	0	387,200
51 BIKEWAY PROJECTS***384 *10169D***03949*VARvar**na*****0*****								
Constr	0	200,000	400,000	840,000	160,000	0	0	1,600,000
Total	0	200,000	400,000	840,000	160,000	0	0	1,600,000
Total Bikeways Projects	0	200,000	400,000	840,000	547,200	0	0	1,987,200

Metropolitan Service District
Transportation Improvement Program

Fiscal Years 1993 to Post 1996

Portland Urbanized Area

Effective October 1, 1992

In Total Cost Dollars

State Highway Program

Project Description

Estimated Expenditures by Federal Fiscal Year
Obligated 1992 1993 1994 1995 1996 Post 1996 Authorized

Access Oregon Highway Projects

52 MCLOUGHLIN BLVD PHASE I - TACOMA OVERPASS AND HARRISON/RIVER RD***134 *77-159a**04872*FAP26***1E*****4*****								
Constr	0	9,500,000	0	0	0	0	0	9,500,000
Total	0	9,500,000	0	0	0	0	0	9,500,000
53 PACIFIC HIGHWAY WEST AT EDY / SCHOLLS - SIX CORNERS***463 *88-040***04358*FAP9***1W*****15*****								
Rt-of-Way	0	2,000,000	0	0	0	0	0	2,000,000
Constr	0	2,800,000	0	0	0	0	0	2,800,000
Total	0	4,800,000	0	0	0	0	0	4,800,000
54 WESTERN BYPASS - PHASE I - SUNSET HWY TO PACIFIC HWY***720 *88-011***05124*VARTbd**734*****0*****								
Pre Eng	0	1,037,500	0	0	0	0	0	1,037,500
Total	0	1,037,500	0	0	0	0	0	1,037,500
Total Access Oregon Highway Projects								
	0	15,337,500	0	0	0	0	0	15,337,500

Metropolitan Service District
Transportation Improvement Program

Fiscal Years 1993 to Post 1996

Portland Urbanized Area

Effective October 1, 1992

In Federal Dollars

State Highway Program

Project Description

Estimated Expenditures by Federal Fiscal Year
Obligated 1992 1993 1994 1995 1996 Post 1996 Authorized

State Surface Transportation Program Projects

55 WESTSIDE LIGHT RAIL EXTENSION TO SW 185TH AVENUE***206 *00-000***00000*TRA*****na*****0*****								
Non-Hwy Cp	0	0	0	0	0	22,000,000	0	22,000,000
Total	0	0	0	0	0	22,000,000	0	22,000,000
56 I-84 - I-84 AT 82ND AVENUE PARK AND RIDE LOT***222 *****06243*FAI84***2*****5*****								
Constr	0	0	216,000	0	0	0	0	216,000
Total	0	0	216,000	0	0	0	0	216,000
57 I-84 - ARGAY DOWNS SOUNDWALL (PORTLAND)***223 *****05746*FAI84***2*****7*****								
Constr	0	0	117,000	0	0	0	0	117,000
Total	0	0	117,000	0	0	0	0	117,000
58 I-84 - GATEWAY PARK AND RIDE LOT***225 *00-000***06241*FAI84***2*****6*****								
Constr	0	0	0	664,000	0	0	0	664,000
Total	0	0	0	664,000	0	0	0	664,000
59 OR-210 - SCHOLLS AT BEEF BEND ROAD - LEFT TURN REFUGE***232 *00-000***04440*FAU9234*143*****5*****								
Constr	0	0	0	580,800	0	0	0	580,800
Total	0	0	0	580,800	0	0	0	580,800
60 OR-99E MCLOUGHLIN BLVD PH IV - SE HAROLD ST TO SE TACOMA ST INTC***241 *00-000***04875*FAP26***1E*****3*****								
Constr	0	0	0	0	0	5,667,200	0	5,667,200
Total	0	0	0	0	0	5,667,200	0	5,667,200
61 US26 - SUNSET HIGHWAY OVERLAY - STOREY CREEK TO CORNELL ROAD***267 *90-027d**03663*FAP27***47*****60*****								
Constr	0	0	0	2,411,200	0	0	0	2,411,200
Total	0	0	0	2,411,200	0	0	0	2,411,200
62 I-205 - WILLAMETTE RIVER BRIDGE ICE DETECTORS***332 *86-099***03280*FAI205**64*****9*****								
Constr	0	0	0	0	0	156,774	0	156,774
Total	0	0	0	0	0	156,774	0	156,774
63 I-405 EAST FREMONT BRIDGE APPROACH***376 *00-000***05856*FAI405**61*****4*****								
Constr	0	0	0	0	720,000	0	0	720,000
Total	0	0	0	0	720,000	0	0	720,000
64 US26 - SUNSET / NW 185TH AVE INTERCHANGE***426 *84-013***00847*FAP27***47*****64*****								
Constr	0	5,427,000	0	0	0	0	0	5,427,000
Total	0	5,427,000	0	0	0	0	0	5,427,000
65 REGIONAL RAMP METERING, TRAFFIC LOOP REPAIR, AND MESSAGE SIGNING***927 *90-022***05278*VARvar**var*****0*****								
Constr	0	0	990,000	0	0	0	0	990,000
Total	0	0	990,000	0	0	0	0	990,000
66 REGIONAL PAVEMENT, DECK RESTORATIONS, AND EXPANSION JOINT REPAIR***928 *90-040***04343*VARvar**var*****0*****								
Constr	0	0	522,000	0	0	0	0	522,000
Total	0	0	522,000	0	0	0	0	522,000
Total State Surface Transportation Program Projects								
	0	5,427,000	1,845,000	3,075,200	1,300,800	27,823,974	0	39,471,974

Metropolitan Service District
Transportation Improvement Program

Fiscal Years 1993 to Post 1996

Portland Urbanized Area

Effective October 1, 1992

In Federal Dollars

State Highway Program

Project Description

Estimated Expenditures by Federal Fiscal Year
Obligated 1992 1993 1994 1995 1996 Post 1996 Authorized

State Surface Transportation Program (Safety) Projects

67 I-205 - I-205 AT GLISAN NORTHBOUND; AT NE GLISAN SOUTHBOUND***227 *00-000***05857*FAI205**64*****21*****								
Constr	0	0	0	0	451,878	0	0	451,878
Total	0	0	0	0	451,878	0	0	451,878
68 OR-210 SCHOLLS HIGHWAY NORTHBOUND AT HIGHWAY 217 LT LANE***242 *00-000***06010*FAU9234*143*****9*****								
Constr	0	0	0	0	0	0	316,800	316,800
Total	0	0	0	0	0	0	316,800	316,800
69 OR210 - FANNO CREEK TO BEAVERTON/TIGARD HWY (TIGARD)***881 *86-049***03908*FAU9234*143*****9*****								
Rt-of-Way	0	30,000	0	0	0	0	0	30,000
Constr	0	0	792,000	0	0	0	0	792,000
Total	0	30,000	792,000	0	0	0	0	822,000
70 OR43 - OSWEGO HIGHWAY AT JOLIE POINTE ROAD***884 *86-054***03939*FAU9565*3*****10*****								
Constr	0	0	0	400,000	0	0	0	400,000
Total	0	0	0	400,000	0	0	0	400,000
Total State Surface Transportation Program (Safety) Projects								
	0	30,000	792,000	400,000	451,878	0	316,800	1,990,678

Metropolitan Service District
Transportation Improvement Program

Fiscal Years 1993 to Post 1996

Portland Urbanized Area

Effective October 1, 1992

In Federal Dollars

State Highway Program

Project Description

Estimated Expenditures by Federal Fiscal Year
Obligated 1992 1993 1994 1995 1996 Post 1996 Authorized

National Highway System Program Projects

71 US-26 - MURRAY ROAD TO HIGHWAY 217***256 *00-000**06021*FAP27**47*****67*****								
Constr	0	0	0	0	0	0	16,380,000	16,380,000
Total	0	0	0	0	0	0	16,380,000	16,380,000
72 I-205 - COLUMBIA RIVER TO NE FAILING GRADING/LNDSCPG***334 *87-009**02511*FAI205**64*****23*****								
Constr	0	0	1,720,400	0	0	0	0	1,720,400
Total	0	0	1,720,400	0	0	0	0	1,720,400
73 I-5 - BOONES FERRY RD TO COMMERCE CIRCLE (WILSONVILLE)***406 *86-061a**06023*fas*****0*****286*****								
Constr	0	0	0	756,204	0	0	0	756,204
Total	0	0	0	756,204	0	0	0	756,204
74 OR8 TV HIGHWAY - SHUTE PARK TO SE 21ST AVE - HILLSBORO***828 *79-085b**05024*FAP32**29*****11*****								
Constr	0	0	0	4,092,000	0	0	0	4,092,000
Total	0	0	0	4,092,000	0	0	0	4,092,000
75 I-205 - E PORTLAND FREEWAY AT SUNNYBROOK INTERCHANGE***865 *86-082**03346*FAI205**64*****14*****								
Constr	0	0	0	0	0	0	20,011,740	20,011,740
Total	0	0	0	0	0	0	20,011,740	20,011,740
Total National Highway System Program Projects								
	0	0	1,720,400	4,848,204	0	0	36,391,740	42,960,344

Metropolitan Service District
Transportation Improvement Program

Fiscal Years 1993 to Post 1996

Portland Urbanized Area

In Federal Dollars

Effective October 1, 1992

State Highway Program

Project Description

Estimated Expenditures by Federal Fiscal Year
Obligated 1992 1993 1994 1995 1996 Post 1996 Authorized

State Congestion Mitigation/Air Quality Program Projects

76 OR-43 - TAYLOR'S FERRY ROAD TO I-205 (MACS)***226 *00-000***05853*FAU9565*3*****2*****								
Constr	0	0	0	1,390,400	0	0	0	1,390,400
Total	0	0	0	1,390,400	0	0	0	1,390,400
77 US-30B - SANDY BLVD METROPOLITAN AREA CORRIDOR STUDY***230 *00-000***06239*FAU9326*59*****0*****								
Constr	0	0	0	0	3,880,800	0	0	3,880,800
Total	0	0	0	0	3,880,800	0	0	3,880,800
78 SUNSET HWY AT VISTA RIDGE TUNNEL MESSAGE SIGNING(III)***386 *10143c***01892*FAP27***47*****72*****								
Constr	0	0	0	1,320,000	0	0	0	1,320,000
Total	0	0	0	1,320,000	0	0	0	1,320,000
79 OR217 BEAV/TIG HWY - SUNSET HWY TO I-5 - RAMP METERING***915 *90-056A**06231*FAP79***144*****7*****								
Constr	0	0	540,000	0	0	0	0	540,000
Total	0	0	540,000	0	0	0	0	540,000
80 REGIONAL RAMP METERING, TRAFFIC LOOP REPAIR, AND MESSAGE SIGNING***927 *90-047***04383*VARvar**var*****0*****								
Constr	0	0	0	460,000	0	0	0	460,000
Total	0	0	0	460,000	0	0	0	460,000
Total State Congestion Mitigation/Air Quality Program Projects								
	0	0	540,000	3,170,400	3,880,800	0	0	7,591,200

Metropolitan Service District
Transportation Improvement Program

Fiscal Years 1993 to Post 1996

Portland Urbanized Area

Effective October 1, 1992

In Federal Dollars

State Highway Program

Project Description

Estimated Expenditures by Federal Fiscal Year

Obligated

1992

1993

1994

1995

1996

Post 1996

Authorized

Other Funding Programs Projects

81 US-26 - CEDAR HILLS BLVD INTERCHANGE TO SW 76TH AVENUE***247 *88-033d**06597*FAP27***47*****68*****								
Constr	0	0	30,800,000	0	0	0	0	30,800,000
Total	0	0	30,800,000	0	0	0	0	30,800,000
82 US-26 - SW 82ND PLACE (GOLF CREEK ACCESS ROAD)***250 *88-033i**06596*FAP27***47*****69*****								
Constr	0	0	950,000	0	0	0	0	950,000
Total	0	0	950,000	0	0	0	0	950,000
83 US-26 - HIGHLANDS (ZOO) INTERCHANGE***251 *88-033a**06015*FAP27***47*****72*****								
Constr	0	0	7,130,000	0	0	0	0	7,130,000
Total	0	0	7,130,000	0	0	0	0	7,130,000
84 US-26 - SYLVAN INTERCHANGE TO HIGHLANDS INTERCHANGE***253 *88-033f**06016*FAP27***47*****71*****								
Constr	0	0	0	9,870,000	0	0	0	9,870,000
Total	0	0	0	9,870,000	0	0	0	9,870,000
85 US-26 - CAMELOT INTERCHANGE TO SYLVAN INTERCHANGE***254 *88-033g**06017*FAP27***47*****68*****								
Constr	0	0	0	58,500,000	0	0	0	58,500,000
Total	0	0	0	58,500,000	0	0	0	58,500,000
86 US-26 - BEAVETON/TIGARD HIGHWAY TO CAMELOT INTERCHANGE***255 *88-033h**06018*FAP27***47*****69*****								
Constr	0	0	0	0	3,940,000	0	0	3,940,000
Total	0	0	0	0	3,940,000	0	0	3,940,000
87 OR-217 - SUNSET HIGHWAY TO TUALATIN VALLEY HIGHWAY***258 *****06598*FAP79***144*****0*****								
Constr	0	0	11,900,000	0	0	0	0	11,900,000
Total	0	0	11,900,000	0	0	0	0	11,900,000
Total Other Funding Programs Projects	0	0	50,780,000	9,870,000	58,500,000	3,940,000	0	123,090,000

Metropolitan Service District
Transportation Improvement Program

Fiscal Years 1993 to Post 1996

Portland Urbanized Area

Effective October 1, 1992

In Total Cost Dollars

State Highway Program

Project Description

Estimated Expenditures by Federal Fiscal Year
Obligated 1992 1993

1994

1995

1996

Post 1996

Authorized

report total

4,319,028

50,500,755

94,540,400

53,069,104

112,690,410

41,978,054

110,939,808

468,037,559

rpt1d.r
09/16/92
Page 1

Metropolitan Service District
Transportation Improvement Program
Obligations Through 09/30/92

	Obligated	1993	1994	1995	1996	1997	Post 1997	Authorized
1 DBE TRAINING PROGRAM**784 *00-000***00000*TRA26-2001*****								
Other	0	75,000	0	0	0	0	75,000	150,000
Total	0	75,000	0	0	0	0	75,000	150,000
Federal Transit Administration - Sec. 20								
Report Total	0	75,000	0	0	0	0	75,000	150,000

xref: Step 1 funding authorized at \$75,000; Step 2 funding requires additional authorization from FTA.

PREVIOUSLY APPROVED BY RESOLUTION NO. 92-1559



METRO

2000 S.W. First Avenue
Portland, OR 97201-5398
503/221-1646

Memorandum

Council
7.3

9/24/92

DATE: September 24, 1992

TO: Metro Council

FROM: Andrew Cotugno, Planning Director *AC*

RE: Addendum to Proposed 1993 TIP - Freeway Management Operations Center
(Metro ID#262)

This project was omitted from the list of projects approved on September 17 by JPACT (Resolution 92-1667). While it is a new project, it is integral to ODOT's ongoing freeway management system program. It is funded with Federal Aid Interstate Transfer funds previously committed to ODOT.

ACC/bc

Metropolitan Service District
Portland Urbanized Area
Transportation Improvement Program
Fiscal Years 1993 to Post 1996
Effective 01-October-92

FREEWAY MANAGEMENT OPERATIONS CENTER

Cost Summary

		Annual Element	Total Program
Project Sponsor : ODOT	Authorization:	65,000	65,000
Federal-Aid Route: na na	Local Match :	0	0
Functional Class : Various Locations	State Match :	11,470	11,470
Length in Miles : 0.00	Total Cost :	76,470	76,470

Funding Plan by Fiscal Year

	Obligated	1992	1993	1994	1995 to Post 1996	Authorized
Federal-Aid Interstate Transfer						
Constr	0	0	65,000	0	0	65,000
Total	0	0	65,000	0	0	65,000

026203

####

Annual Element

Project Description and Location Map

The Regional Freeway Management Program approved by the Oregon Transportation Commission assumed the provision of an operations center, but no details of the location or contents of such a facility were contained in the approved action plan. In September of 1990 an operations center site study was conducted and nine ODOT buildings were considered.

The recommended site at Barlow School (3700 SE 92nd Avenue, Portland, Oregon) needs to be remodeled prior to September 1992 in order to facilitate the ramp meter monitoring system (see Other Programs Section).

The Freeway Management Program projects in the Six Year TIP require an operations center in order to function. The funds noted above are to remodel a portion of the Barlow School building to provide such an operations center.

Metropolitan Service District
 Transportation Improvement Program
 With Detail Funding Records Shown
 Obligations Through 06/30/92

rpt1dk.r
 09/23/92
 Page 1

	Obligated	1992	1993	1994	1995	1996	Post 1996	Authorized
1 FREEWAY MANAGEMENT OPERATIONS CENTER**262 *90-006A**06662*na*na***var*****0****								
				Federal-Aid Interstate Transfer				
Constr	0	0	65,000	0	0	0	0	65,000
Total	0	0	65,000	0	0	0	0	65,000
3 93 01 65000 ***								
Report Total	0	0	65,000	0	0	0	0	65,000

Exhibit A

TRANSPORTATION IMPROVEMENT PROGRAM

Proposed Program for Fiscal Years 1993 to Post 1996

Effective October 1, 1992

August 21, 1992

Metropolitan Service District

Interstate Transfer Programs

Metropolitan Service District
Transportation Improvement Program

Fiscal Years 1993 to Post 1996

Portland Urbanized Area

In Federal Dollars

Effective October 1, 1992

Interstate Transfer Program

Project Description

Estimated Expenditures by Federal Fiscal Year								
Obligated	1992	1993	1994	1995	1996	Post 1996	Authorized	
Category I Projects								
1 Finaled Vouchered Projects**0 0000000*00000*****CLOSED								
Pre Eng	347,648	0	0	0	0	0	347,648	
Rt-of-Way	1,339,429	0	0	0	0	0	1,339,429	
Constr	5,879,244	0	0	0	0	0	5,879,244	
Non-Hwy Cp	0	0	0	0	0	0	0	
Operating	155,015	0	0	0	0	0	155,015	
Reserve	0	0	0	0	0	0	0	
Sys Study	0	0	0	0	0	0	0	
Pre AA	0	0	0	0	0	0	0	
Total	7,721,336	0	0	0	0	0	7,721,336	
2 RESERVE FOR OREGON DEPARTMENT OF TRANSPORTATION (ODOT)**107 *00-000***00000*VARvar**na*****0****								
Reserve	0	0	0	0	0	194,322	194,322	
Total	0	0	0	0	0	194,322	194,322	
3 BANFIELD TRANSITWAY - HIGHWAY FUNDS**115 *80-900***00000*FAP68***2*****0****								
Pre Eng	5,506,103	26,482	0	0	0	191	5,532,776	
Rt-of-Way	7,929,650	0	0	0	0	0	7,929,650	
Constr	14,151,927	-34,032	0	0	0	0	14,117,895	
Total	27,587,680	-7,550	0	0	0	191	27,580,321	
4 BANFIELD TRANSITWAY - TRANSIT FUNDS(T)**116 *80-900***00000*TRA68***2*****0****								
Pre Eng	10,956,546	0	0	0	0	0	10,956,546	
Rt-of-Way	13,371,853	0	0	0	0	0	13,371,853	
Constr	120,384,576	0	0	0	0	0	120,384,576	
Total	144,712,975	0	0	0	0	0	144,712,975	
5 METRO SYSTEM PLANNING - W/S CORRIDOR(T)**117 *10013***00697*TRAvar**na*****0****								
Pre Eng	2,194,266	0	0	0	0	0	2,194,266	
Total	2,194,266	0	0	0	0	0	2,194,266	
6 BANFIELD TRANSITWAY - METRO PLANNING(T)**118 *80-404***00000*TRAvar**2*****0****								
Pre Eng	300,050	0	0	0	0	0	300,050	
Total	300,050	0	0	0	0	0	300,050	
7 TRI-MET TECHNICAL STUDY - 5 WORK ELEMENTS(T)**120 *80-404***00000*TRAvar**na*****0****								
Pre Eng	428,000	0	0	0	0	0	428,000	
Total	428,000	0	0	0	0	0	428,000	
8 METRO PLANNING**126 *80-404***00000*VARvar**na*****0****								
Pre Eng	2,314,004	49,495	15,500	0	0	0	2,378,999	
Total	2,314,004	49,495	15,500	0	0	0	2,378,999	
9 MCLOUGHLIN CORRIDOR - ML KING/GRAND AVE VIADUCT TO SE RIVER ROAD**127 *77-159***00346*FAP26***1E*****4****								
Pre Eng	1,497,579	920,721	0	0	0	0	2,418,300	
Total	1,497,579	920,721	0	0	0	0	2,418,300	
10 MCLOUGHLIN BOULEVARD LRT ALTERNATIVES ANALYSIS AND DEIS(T)**128 *00-000***00000*FAP26***1E*****0****								
Alt Anal	0	0	987,950	0	0	0	987,950	
Total	0	0	987,950	0	0	0	987,950	
11 MCLOUGHLIN BOULEVARD SOUTHEAST CORRIDOR STUDY(T)**130 *00-000***00000*TRA26***1E*****0****								
Pre Eng	100,000	0	0	0	0	0	100,000	
Total	100,000	0	0	0	0	0	100,000	
12 MCLOUGHLIN BLVD PHASE I - TACOMA OVERPASS AND HARRISON/RIVER RD**134 *77-159a**04872*FAP26***1E*****4****								
Rt-of-Way	8,296,000	394,825	0	0	0	0	8,690,825	
Total	8,296,000	394,825	0	0	0	0	8,690,825	
13 MCLOUGHLIN BLVD PHASE II - TACOMA TO HIGHWAY 224**136 *77-159b**04873*FAP26***1E*****5****								
Constr	9,675,867	633,133	0	0	0	0	10,309,000	
Total	9,675,867	633,133	0	0	0	0	10,309,000	
14 POWELL BLVD - 52ND AVE TO 92ND AVE - SECTION II**164 *76-012***00113*FAP24***26*****4****								
Pre Eng	515,641	0	0	0	0	0	515,641	
Rt-of-Way	6,697,690	0	0	0	0	0	6,697,690	
Constr	4,020,853	0	0	0	0	0	4,020,853	
Total	11,234,184	0	0	0	0	0	11,234,184	

Annual Element Year

Metropolitan Service District
Transportation Improvement Program

Fiscal Years 1993 to Post 1996

Portland Urbanized Area

In Federal Dollars

Effective October 1, 1992

Interstate Transfer Program

Project Description

	Estimated Expenditures by Federal Fiscal Year							
	Obligated	1992	1993	1994	1995	1996	Post 1996	Authorized
Category I Projects (Continued)								
15 FREEWAY MANAGEMENT OPERATIONS CENTER***262 *90-006A**06662*na*na***var*****0****								
Constr	0	0	65,000	0	0	0	0	65,000
Total	0	0	65,000	0	0	0	0	65,000
16 YEON/ VAUGHN/ NICOLAI/ WARDWAY AND ST HELENS ROAD RECONSTRUCTION***269 *79-038***00129*VARvar**726*****0****								
Pre Eng	1,985,482	0	0	0	0	0	0	1,985,482
Reserve	0	0	0	0	0	0	251,504	251,504
Total	1,985,482	0	0	0	0	0	251,504	2,236,986
17 BANFIELD LRT STATION AREA PLANNING PROGRAM(T)***290 *80-900***01534*TRA68***2*****0****								
Pre Eng	1,028,075	0	0	0	0	0	0	1,028,075
Total	1,028,075	0	0	0	0	0	0	1,028,075
18 TRI-MET RIDESHARE PROGRAM***295 *80-313***02151*VARvar**na*****0****								
Operating	1,704,433	0	230,280	0	0	0	0	1,934,713
Total	1,704,433	0	230,280	0	0	0	0	1,934,713
19 PORTLAND/ VANCOUVER CORRIDOR ANALYSIS...BI-STATE TASK FORCE(T)***310 *80-032***00000*TRAvar**726*****0****								
Pre Eng	72,311	45,000	0	0	0	0	0	117,311
Total	72,311	45,000	0	0	0	0	0	117,311
20 CONVENTION CENTER AREA TRANSIT / HIGHWAY IMPROVEMENTS(T)***383 *00-000***00000*TRAvar**726*****0****								
Pre Eng	100,000	0	0	0	0	0	0	100,000
Total	100,000	0	0	0	0	0	0	100,000
21 METRO TECHNICAL ASSISTANCE***440 *80-404***00000*VARvar**na*****0****								
Operating	65,878	36,000	0	0	0	0	0	101,878
Total	65,878	36,000	0	0	0	0	0	101,878
22 MCLOUGHLIN CORRIDOR TRANSIT ANALYSIS(T)***588 *00-000***00000*TRA26***1E*****0****								
Pre Eng	130,855	0	0	0	0	0	0	130,855
Total	130,855	0	0	0	0	0	0	130,855
23 LIGHT RAIL VEHICLE PURCHASE (T)***695 *00-000***00000*OR*var**na*****0****								
Non-Hwy Cp	2,863,490	0	0	0	0	0	0	2,863,490
Total	2,863,490	0	0	0	0	0	0	2,863,490
24 NW NICOLAI ST - NW 29TH TO NW 24TH***731 *79-038***00129*FAU9302*726*****0****								
Rt-of-Way	39,063	0	0	0	0	0	0	39,063
Constr	2,173,166	0	0	0	0	0	0	2,173,166
Total	2,212,229	0	0	0	0	0	0	2,212,229
25 NW YEON AVE - NW ST HELENS RD TO NW NICOLAI***733 *79-038***00364*FAP1***2W*****0****								
Rt-of-Way	760,217	242,855	0	0	0	0	0	1,003,072
Constr	9,844,232	-4,060	0	0	0	0	0	9,840,172
Reserve	0	0	0	0	0	0	1,406,487	1,406,487
Total	10,604,449	238,795	0	0	0	0	1,406,487	12,249,731
26 NW ST HELENS RD - NW KITTRIDGE TO NW 31ST AVE***734 *79-038***00367*FAU9296*726*****4****								
Rt-of-Way	150,552	0	0	0	0	0	0	150,552
Constr	1,679,640	0	0	0	0	0	0	1,679,640
Reserve	0	0	0	0	0	0	43,998	43,998
Total	1,830,192	0	0	0	0	0	43,998	1,874,190
27 VAUGHN ST / WARDWAY - NW 31ST AVE TO NW 24TH AVE***735 *79-038***00387*FAU9296*726*****3****								
Constr	1,001,675	0	0	0	0	0	0	1,001,675
Total	1,001,675	0	0	0	0	0	0	1,001,675
28 FRONT - YEON CONNECTION***738 *79-038***00586*FAU9300*726*****0****								
Rt-of-Way	1,003,071	0	0	0	0	0	0	1,003,071
Constr	4,444,932	169,990	0	0	0	0	0	4,614,922
Reserve	0	0	0	0	0	0	68,260	68,260
Total	5,448,003	169,990	0	0	0	0	68,260	5,686,253
29 REGIONAL RESERVE***755 *00-000***00000*VARvar**na*****0****								
Reserve	0	0	0	0	0	0	11,802	11,802
Total	0	0	0	0	0	0	11,802	11,802
30 PHASE I ALTERNATIVES ANALYSIS(T)***765 *80-404***00000*TRAvar**na*****0****								
Pre Eng	250,000	0	0	0	0	0	0	250,000
Total	250,000	0	0	0	0	0	0	250,000

Metropolitan Service District
Transportation Improvement Program

Fiscal Years 1993 to Post 1996

Portland Urbanized Area

Effective October 1, 1992

In Federal Dollars

Interstate Transfer Program

Project Description

	Estimated Expenditures by Federal Fiscal Year							
	Obligated	1992	1993	1994	1995	1996	Post 1996	Authorized
Category I Projects (Continued)								
31 BANFIELD TRAFFIC MONITORING PROGRAM***771 *10183***01806*FAP68**2*****0****								
Constr	108,963	74,496	0	0	0	0	0	183,459
Total	108,963	74,496	0	0	0	0	0	183,459
32 SUNSET LIGHT RAIL PROGRAM(T)***773 *10033***00000*TRA27**47*****0****								
Pre Eng	500,004	0	0	0	0	0	0	500,004
Total	500,004	0	0	0	0	0	0	500,004
33 NW TRANSPORTATION SYSTEMS MANAGEMENT PROGRAM***802 *84-016***02358*VARvar**726*****0****								
Pre Eng	81,537	60,498	0	0	0	0	0	142,035
Total	81,537	60,498	0	0	0	0	0	142,035
34 TRANSIT MALL EXTENSION NORTH - W BURNSIDE ST TO NW IRVING***822 *91-009***06356*FAU9341*726*****0****								
Pre Eng	270,300	40,900	0	0	0	0	0	311,200
Constr	0	2,876,300	0	0	0	0	0	2,876,300
Total	270,300	2,917,200	0	0	0	0	0	3,187,500
35 SUNSET HIGHWAY RAMP METERING***827 *10231***02235*FAP27**47*****67****								
Pre Eng	32,848	7,152	0	0	0	0	0	40,000
Constr	358,250	25	371,725	0	0	0	0	730,000
Total	391,098	7,177	371,725	0	0	0	0	770,000
36 TRI-MET RESERVE ACCOUNT***903 *00-000***00000***var***na*****0****								
Reserve	0	0	0	0	0	0	3,000,000	3,000,000
Total	0	0	0	0	0	0	3,000,000	3,000,000
37 I-205 BUSLANES WITHDRAWAL RESERVE(T)***907 *00-000***00000*TRA205**64*****18****								
Reserve	0	0	0	0	0	0	15,941,283	15,941,283
Total	0	0	0	0	0	0	15,941,283	15,941,283
38 I-205/MILWAUKIE PRELIMINARY ALTERNATIVE ANALYSES(T)***939 *00-000***00000*OR*29-90na*****9****								
Pre AA	997,050	14,462	0	0	0	0	0	1,011,512
Total	997,050	14,462	0	0	0	0	0	1,011,512
Total Category I	247,707,965	3,554,242	682,505	987,950	0	0	20,917,847	275,850,509

Metropolitan Service District
Transportation Improvement Program

Fiscal Years 1993 to Post 1996

Portland Urbanized Area

Effective October 1, 1992

In Federal Dollars

Interstate Transfer Program

Project Description

Estimated Expenditures by Federal Fiscal Year

Obligated	1992	1993	1994	1995	1996	Post 1996	Authorized
City of Portland Projects							
39 Finalized Vouchered Projects***0 0000000*00000*****							
Pre Eng	1,246,823	0	0	0	0	0	1,246,823
Rt-of-Way	1,111,410	- 1	0	0	0	0	1,111,409
Constr	24,613,209	0	0	0	0	0	24,613,209
Reserve	0	0	0	0	0	0	0
Total	26,971,442	- 1	0	0	0	0	26,971,441
40 N COLUMBIA BLVD - 0.25 MI W OF TERMINAL RD TO W OSWEGO AVE***9 *75-019***01690*FAU9956*123*****0****							
Rt-of-Way	327,636	0	0	0	0	0	327,636
Constr	2,857,047	0	0	0	0	0	2,857,047
Total	3,184,683	0	0	0	0	0	3,184,683
41 I-5 - GREELEY/I-5 CONNECTION - LANDSCAPING***21 *76-009***00305*FAUvar**726*****0****							
Constr	93,668	0	0	0	0	0	93,668
Total	93,668	0	0	0	0	0	93,668
42 HOLLYWOOD DISTRICT IMPROVEMENTS/NE SANDY BLVD - 37TH TO 47TH***28 *79-071***00115*FAU9326*59*****2****							
Pre Eng	306,967	0	0	0	0	0	306,967
Rt-of-Way	197,304	0	0	0	0	0	197,304
Constr	2,610,577	0	0	0	0	0	2,610,577
Total	3,114,848	0	0	0	0	0	3,114,848
43 ARTERIAL STREET 3R PROGRAM***43 *10050***01568*VARvar**726*****0****							
Pre Eng	214,832	0	0	0	0	0	214,832
Constr	5,800,526	0	0	0	0	0	5,800,526
Total	6,015,358	0	0	0	0	0	6,015,358
44 MCLOUGHLIN NEIGHBORHOOD TRAFFIC CIRCULATION***153 *80-081***02345*VARvar**726*****0****							
Pre Eng	19,000	27,530	0	0	0	0	46,530
Constr	0	100,980	0	0	0	0	100,980
Total	19,000	128,510	0	0	0	0	147,510
45 SE DIVISION CORRIDOR - DIVISION/CLINTON/HARRISON***189 *78-069***00389*FAU9800*726*****0****							
Pre Eng	23,139	0	0	0	0	0	23,139
Total	23,139	0	0	0	0	0	23,139
46 SW BROADWAY - SW 4TH TO SW 6TH***200 *10092***00582*FAU9345*726*****0****							
Pre Eng	98,012	0	0	0	0	0	98,012
Constr	403,933	14,311	0	0	0	-1,554	416,690
Total	501,945	14,311	0	0	0	-1,554	514,702
47 BEAVERTON HILLSDALE HWY(OR10) - CAPITOL HWY TO SCHOLLS FY RD***243 *78-050***00383*FAU9228*40*****3****							
Pre Eng	298,044	0	0	0	0	0	298,044
Rt-of-Way	476,620	740	0	0	0	-740	476,620
Constr	1,668,241	3,478	0	0	0	0	1,671,719
Total	2,442,905	4,218	0	0	0	-740	2,446,383
48 ST HELENS ROAD RECONSTRUCTION - WEST CITY LIMITS TO NW KITTRIDGE***271 *79-067***02107*FAP1****2W*****5****							
Pre Eng	62,163	0	0	0	0	0	62,163
Constr	161,565	26,270	0	0	0	0	187,835
Total	223,730	26,270	0	0	0	0	250,000
49 W BURNSIDE ROAD/ TICHNER DRIVE INTERSECTION IMPROVEMENT***282 *79-058***00000*FAU9326*59*****0****							
Pre Eng	27,972	0	0	0	0	0	27,972
Rt-of-Way	69,820	0	0	0	0	0	69,820
Constr	464,840	0	0	0	0	0	464,840
Total	562,632	0	0	0	0	0	562,632
50 NORTHWEST PORTLAND TRANSPORTATION STUDY***285 *79-035***01088*VARvar**726*****0****							
Pre Eng	28,804	0	0	0	0	-2,007	26,797
Total	28,804	0	0	0	0	-2,007	26,797
51 NW FRONT AVENUE RECONSTRUCTION - NW GLISAN TO NW 26TH AVE***286 *80-006***00588*FAU9300*726*****0****							
Pre Eng	243,537	0	0	0	0	0	243,537
Rt-of-Way	113,373	0	0	0	0	0	113,373
Constr	4,200,481	0	0	0	0	0	4,200,481
Total	4,557,391	0	0	0	0	0	4,557,391

Metropolitan Service District
Transportation Improvement Program

Fiscal Years 1993 to Post 1996

Portland Urbanized Area

In Federal Dollars

Effective October 1, 1992

Interstate Transfer Program

Project Description

Estimated Expenditures by Federal Fiscal Year								
Obligated	1992	1993	1994	1995	1996	Post 1996	Authorized	
City of Portland Projects (Continued)								
52 MARINE DRIVE WIDENING TO FOUR LANES - I-5 TO RIVERGATE***298 *79-056***00458*FAU9962*120*****2****								
Pre Eng	1,742,976	650,498	0	0	0	0	2,393,474	
Rt-of-Way	3,525,000	0	0	0	0	-2,550,000	2,975,000	
Constr	3,680,818	0	1,720,200	0	0	0	5,401,018	
Total	10,948,794	650,498	1,720,200	0	0	-2,550,000	10,769,492	
53 NE PORTLAND HWY IMPROVEMENT TO FOUR LANES - NE 60TH AVE TO I-205***301 *79-055***00881*FAU9966*123*****9****								
Pre Eng	298,577	0	0	0	0	0	298,577	
Rt-of-Way	225,649	0	0	0	0	0	225,649	
Constr	2,651,998	0	0	0	0	-134,488	2,517,510	
Total	3,176,224	0	0	0	0	-134,488	3,041,736	
54 SW TERWILLIGER BLVD - BARBUR BLVD TO TAYLORS FERRY RD***309 *80-015***00709*FAU9361*726*****0****								
Pre Eng	546,668	0	0	0	0	-20,000	526,668	
Rt-of-Way	23,477	0	0	0	0	-23,477	0	
Constr	1,349,321	191,267	0	0	0	0	1,540,588	
Total	1,919,466	191,267	0	0	0	-43,477	2,067,256	
55 CONVENTION CENTER AREA TRANSIT / HIGHWAY IMPROVEMENTS(T)***383 *00-000***00000*TRAVAR**726*****0****								
Reserve	0	0	0	0	0	0	0	
Total	0	0	0	0	0	0	0	
56 SW BERTHA BLVD - SW VERMONT TO BARBUR BLVD***513 *84-078***02535*FAU9420*726*****0****								
Pre Eng	183,880	0	0	0	0	0	183,880	
Rt-of-Way	16,150	0	0	0	0	-4,905	11,245	
Constr	1,334,549	-27,204	0	0	0	0	1,307,345	
Total	1,534,579	-27,204	0	0	0	-4,905	1,502,470	
57 82ND AVENUE - SISKIYOU TO BROADWAY***551 *79-049a**00732*FAU9713*68*****0****								
Pre Eng	46,546	0	0	0	0	0	46,546	
Constr	201,357	0	0	0	0	0	201,357	
Total	247,903	0	0	0	0	0	247,903	
58 NW 23RD AVE / BURNSIDE***626 *10093***00733*FAU9326*726*****0****								
Pre Eng	95,624	56,258	0	0	0	0	151,882	
Rt-of-Way	192,100	0	0	0	0	0	192,100	
Constr	0	0	480,386	0	0	0	480,386	
Total	287,724	56,258	480,386	0	0	0	824,368	
59 NW 21ST/22ND - THURMAN TO FRONT***630 *10126***00743*FAU9317*726*****0****								
Pre Eng	112,710	0	0	0	0	-58,480	54,230	
Total	112,710	0	0	0	0	-58,480	54,230	
60 NW INTERSECTION IMPROVEMENTS - 22 LOCATIONS***631 *10017***00545*VARVAR**726*****0****								
Pre Eng	33,000	68,285	0	0	0	0	101,285	
Constr	126,270	118,590	0	0	0	0	244,860	
Total	159,270	186,875	0	0	0	0	346,145	
61 CITYWIDE SIGNAL SYSTEM ANALYSIS***660 *89-027***05128*VARVAR**726*****0****								
Pre Eng	1,039,873	0	0	0	0	0	1,039,873	
Constr	2,841,830	32,670	0	0	0	0	2,874,500	
Total	3,881,703	32,670	0	0	0	0	3,914,373	
62 CBD TRAFFIC SIGNAL REPLACEMENTS UNIT B - BANFIELD LRT CORRIDOR***662 *84-091***00000*VARVAR**726*****0****								
Pre Eng	110,276	0	0	0	0	0	110,276	
Constr	1,077,626	0	0	0	0	0	1,077,626	
Total	1,187,902	0	0	0	0	0	1,187,902	
63 COLUMBIA BLVD - DELAWARE TO CHAUTAUQUA REXINGS***712 *10131***00768*FAU9936*726*****0****								
Pre Eng	118,150	0	0	0	0	0	118,150	
Total	118,150	0	0	0	0	0	118,150	
64 NORTHWEST RIDESHARE***723 *10090***00000*VARVAR**726*****0****								
Operating	32,519	0	0	0	0	0	32,519	
Total	32,519	0	0	0	0	0	32,519	
65 BANFIELD FIRE LINE***724 *80-900***00000*FAP68**2*****0****								
Pre Eng	15,842	0	0	0	0	0	15,842	
Total	15,842	0	0	0	0	0	15,842	

Metropolitan Service District
Transportation Improvement Program

Fiscal Years 1993 to Post 1996

Portland Urbanized Area

Effective October 1, 1992

In Federal Dollars

Interstate Transfer Program

Project Description

Estimated Expenditures by Federal Fiscal Year

Obligated	1992	1993	1994	1995	1996	Post 1996	Authorized
City of Portland Projects (Continued)							
66 SW VERMONT STREET - 30TH AVENUE TO OLESON ROAD***726 *10133***02013*FAU9398*726*****0****							
Pre Eng	208,930	0	0	0	0	-89,715	119,215
Total	208,930	0	0	0	0	-89,715	119,215
67 MARQUAM RAMP ST IMPROVEMENTS - SE WATER, YAMHILL, TAYLOR, CLAY***727 *10132***01412*FAU9366*726*****0****							
Pre Eng	102,834	0	0	0	0	0	102,834
Constr	876,076	0	0	0	0	-3,110	872,966
Total	978,910	0	0	0	0	-3,110	975,800
68 82ND AVENUE - DIVISION TO CRYSTAL SPRINGS - UNITS 1 & 2***730 *79-049b**00700*FAU9713*68*****4****							
Pre Eng	623,209	-137,732	0	0	0	-6,835	478,642
Rt-of-Way	2,125,000	0	0	0	0	-1,312,835	812,165
Constr	1,094,143	137,732	0	0	0	0	1,231,875
Total	3,842,352	0	0	0	0	-1,319,670	2,522,682
69 NW FRONT AVE - GLISAN TO COUCH (EVERETT-FRONT CONNECTOR)***751 *10140***01250*FAU9300*726*****0****							
Pre Eng	291,123	0	0	0	0	-23,440	267,683
Constr	2,024,513	0	0	0	0	0	2,024,513
Total	2,315,636	0	0	0	0	-23,440	2,292,196
70 N VANCOUVER WAY - ML KING AVENUE TO MARINE DRIVE***762 *10149***01555*FAU9960*726*****0****							
Pre Eng	239,869	0	0	0	0	0	239,869
Rt-of-Way	0	0	0	0	0	0	0
Constr	2,470,712	0	0	0	0	0	2,470,712
Total	2,710,581	0	0	0	0	0	2,710,581
71 BANFIELD FREEWAY - CITY BRIDGE REPAIR WORK***808 *80-900***00000*FAI84***2*****0****							
Constr	149,405	0	0	0	0	0	149,405
Total	149,405	0	0	0	0	0	149,405
72 SIGNAL MODIFICATIONS(3) - NORTH PORTLAND***840 *84-001***02362*VARvar**726*****0****							
Pre Eng	53,850	0	0	0	0	-4,493	49,357
Total	53,850	0	0	0	0	-4,493	49,357
73 NEW CBD TRAFFIC SIGNALS(5)***841 *84-003***02363*VARvar**726*****0****							
Pre Eng	16,543	0	0	0	0	0	16,543
Constr	274,050	0	0	0	0	0	274,050
Total	290,593	0	0	0	0	0	290,593
74 SIGNAL REPLACEMENTS(22)***842 *84-002***02364*VARvar**726*****0****							
Pre Eng	32,689	0	0	0	0	0	32,689
Constr	680,957	0	0	0	0	-300	680,657
Total	713,646	0	0	0	0	-300	713,346
75 NE HOLLADAY LRT TRAFFIC SIGNALS***847 *84-092***00000*FAU9903*726*****0****							
Constr	422,546	0	0	0	0	0	422,546
Total	422,546	0	0	0	0	0	422,546
76 NE LOMBARD / COLUMBIA BLVD VIA NE 60TH AVENUE***854 *80-011***00835*FAU9917*123*****9****							
Pre Eng	212,925	0	0	0	0	-80,272	132,653
Total	212,925	0	0	0	0	-80,272	132,653
77 NE GERTZ/13TH - VANCOUVER WAY TO MERRITT/FAZIO***857 *84-051***02464*FAU9961*726*****0****							
Pre Eng	169,856	0	0	0	0	0	169,856
Constr	1,143,101	0	0	0	0	-30,961	1,112,140
Total	1,312,957	0	0	0	0	-30,961	1,281,996
78 AIRPORT WAY UNIT DESIGN - I-205 TO 181ST AVE***858 *84-022***02355*FAU9964*726*****0****							
Pre Eng	1,660,424	-37,362	0	0	0	0	1,623,062
Total	1,660,424	-37,362	0	0	0	0	1,623,062
79 AIRPORT WAY EMBANKMENT (2/5)***859 *84-022b**04112*FAU9964*726*****0****							
Constr	3,012,041	0	0	0	0	-555,418	2,456,623
Total	3,012,041	0	0	0	0	-555,418	2,456,623
80 AIRPORT WAY - I-205 TO 138TH AVENUE (1/5)***860 *84-022a**05001*FAU9964*726*****0****							
Constr	4,383,014	0	0	0	0	-124,149	4,258,865
Total	4,383,014	0	0	0	0	-124,149	4,258,865

Metropolitan Service District
Transportation Improvement Program

Fiscal Years 1993 to Post 1996

Portland Urbanized Area

In Federal Dollars

Effective October 1, 1992

Interstate Transfer Program

Project Description

	Estimated Expenditures by Federal Fiscal Year							
	Obligated	1992	1993	1994	1995	1996	Post 1996	Authorized
City of Portland Projects (Continued)								
81 AIRPORT WAY UNITS II AND III - NE 138TH AVE TO 181ST AVE (5/5)***861 *84-022e**05002*FAU9964*726*****0****								
Constr	6,559,156	96,900	0	0	0	0	0	6,656,056
Pending	0	0	0	0	0	0	327,670	327,670
Total	6,559,156	96,900	0	0	0	0	327,670	6,983,726
82 45TH AVENUE - HARNEY TO GLENWOOD***906 *91-013***06358*FAU9708*726*****0****								
Pre Eng	46,750	3,250	0	0	0	0	0	50,000
Total	46,750	3,250	0	0	0	0	0	50,000
83 AIRPORT WAY - THREE STRUCTURES - 158th AVE TO 181ST AVE (3/5)***918 *84-022c**03384*FAU9964*726*****0****								
Constr	1,762,655	-7,657	0	0	0	0	0	1,754,998
Total	1,762,655	-7,657	0	0	0	0	0	1,754,998
84 AIRPORT WAY WETLAND MITIGATION - NE 158TH AVE to 181ST AVE (4/5)***920 *84-022d**03598*FAU9964*726*****0****								
Constr	0	722,000	0	0	0	0	0	722,000
Total	0	722,000	0	0	0	0	0	722,000
Total City of Portland								
	101,998,702	2,040,803	2,200,586	0	0	0	-4,699,509	101,540,582

Metropolitan Service District
Transportation Improvement Program

Fiscal Years 1993 to Post 1996

Portland Urbanized Area

In Federal Dollars

Effective October 1, 1992

Interstate Transfer Program

Project Description

	Estimated Expenditures by Federal Fiscal Year							
	Obligated	1992	1993	1994	1995	1996	Post 1996	Authorized
Multnomah County Projects								
83 Finald Vouchered Projects***0 0000000*00000*****CLOSED								
Pre Eng	184,980	0	0	0	0	0	0	184,980
Rt-of-Way	87,463	0	0	0	0	0	0	87,463
Constr	5,751,147	0	0	0	0	0	0	5,751,147
Reserve	0	0	0	0	0	0	0	0
Sys Study	0	0	0	0	0	0	0	0
Total	6,023,590	0	0	0	0	0	0	6,023,590
86 242ND AVENUE - 23RD STREET TO DIVISION STREET (GRESHAM)***138 *85-053***03687*FAU9877*726*****0****								
Pre Eng	89,394	0	0	0	0	0	0	89,394
Constr	554,361	0	0	0	0	0	0	554,361
Total	643,755	0	0	0	0	0	0	643,755
87 257TH AVE IMPROVEMENT & EXTENSION - COLUMBIA HWY TO STARK ST***139 *80-048***00546*FAU9883*726*****0****								
Pre Eng	193,822	0	0	0	0	0	0	193,822
Rt-of-Way	752,971	0	0	0	0	0	0	752,971
Constr	2,325,237	0	0	0	0	0	0	2,325,237
Reserve	0	0	0	0	0	0	50,000	50,000
Total	3,272,030	0	0	0	0	0	50,000	3,322,030
88 221ST/223RD - POWELL BLVD TO FARISS RD - UNITS 1 & 2***205 *77-078***01688*FAU9867*726*****0****								
Pre Eng	283,968	0	0	0	0	0	0	283,968
Rt-of-Way	1,156,670	0	0	0	0	0	0	1,156,670
Constr	1,879,806	0	0	0	0	0	0	1,879,806
Reserve	0	0	0	0	0	0	27,637	27,637
Total	3,320,444	0	0	0	0	0	27,637	3,348,081
89 221ST AVENUE - POWELL THROUGH JOHNSON CREEK BRIDGE - (1 & 2)***214 *78-012***00590*FAU9867*726*****0****								
Pre Eng	274,787	0	0	0	0	0	0	274,787
Rt-of-Way	248,639	0	0	0	0	0	0	248,639
Constr	2,275,366	0	0	0	0	0	0	2,275,366
Reserve	0	0	0	0	0	0	40,457	40,457
Total	2,798,792	0	0	0	0	0	40,457	2,839,249
90 SANDY BLVD CORRIDOR - 99TH AVE TO 162ND AVE***244 *78-049***00118*FAU9966*59*****11****								
Pre Eng	77,415	0	0	0	0	0	0	77,415
Rt-of-Way	12,836	-790	0	0	0	0	0	12,046
Constr	471,623	0	0	0	0	0	0	471,623
Total	561,874	-790	0	0	0	0	0	561,084
91 MT HOOD AT BIRSDALE (POWELL/ 190TH INTERSECTION IMPROVEMENT)***293 *77-064***00366*FAP24***26*****10****								
Pre Eng	361,918	0	0	0	0	0	-3,248	358,670
Rt-of-Way	571,693	0	0	0	0	0	-3,043	568,650
Constr	1,404,287	0	0	0	0	0	30,540	1,434,827
Total	2,337,898	0	0	0	0	0	24,249	2,362,147
92 BURNSIDE ST - STARK TO 223RD AVE (BANFIELD FUNDED: STARK TO 199TH)***294 *76-034***00132*FAU9822*726*****0****								
Rt-of-Way	222,417	0	0	0	0	0	0	222,417
Constr	1,754,683	0	0	0	0	0	0	1,754,683
Reserve	0	0	0	0	0	0	65,269	65,269
Total	1,977,100	0	0	0	0	0	65,269	2,042,369
93 US30B - NE PORTLAND HWY AT NE 158TH - SIGNAL/CHANNELIZE***404 *78-049C***02091*FAU9966*123*****0****								
Constr	63,452	3,179	0	0	0	0	0	66,631
Total	63,452	3,179	0	0	0	0	0	66,631
94 HAWTHORNE BRIDGE EAST APPROACH RAMPS REPLACEMENT (#2757C)***506 *84-097***02914*FAU9366*726*****0****								
Constr	1,274,078	725,922	0	0	0	0	0	2,000,000
Total	1,274,078	725,922	0	0	0	0	0	2,000,000
95 NORTH MAIN RECONSTRUCTION (GRESHAM) - DIVISION TO POWELL***541 *88-014***04863*FAU9879*726*****0****								
Constr	47,097	0	0	0	0	0	0	47,097
Total	47,097	0	0	0	0	0	0	47,097
96 SCHOLLS/SKYLINE IMPROVEMENTS - CANYON CT TO RAAB RD (I)***831 *84-014c***02586*FAU9235*726*****0****								
Pre Eng	0	54,272	0	0	0	0	0	54,272
Total	0	54,272	0	0	0	0	0	54,272

Metropolitan Service District
Transportation Improvement Program

Fiscal Years 1993 to Post 1996

Portland Urbanized Area

Effective October 1, 1992

In Federal Dollars

Interstate Transfer Program

Project Description

	Estimated Expenditures by Federal Fiscal Year							
	Obligated	1992	1993	1994	1995	1996	Post 1996	Authorized
Multnomah County Projects (Continued)								
97 SE STARK STREET - 242ND AVENUE TO 257TH AVENUE***837 *10206***02036*FAU9810*726*****0****								
Pre Eng	16,594	0	0	0	0	0	25,906	42,500
Constr	1,306,481	10,039	0	0	0	0	0	1,316,520
Total	1,323,075	10,039	0	0	0	0	25,906	1,359,020
98 SE STARK STREET - 221ST AVENUE TO 242ND AVENUE***844 *85-054***03686*FAU9810*726*****0****								
Pre Eng	132,853	0	0	0	0	0	0	132,853
Rt-of-Way	263,500	0	0	0	0	0	0	263,500
Constr	1,366,740	0	0	0	0	0	0	1,366,740
Reserve	0	0	0	0	0	0	127,704	127,704
Total	1,763,093	0	0	0	0	0	127,704	1,890,799
99 NE SANDY BLVD TO NE GLISAN ST - 223RD CONNECTOR (207TH)***864 *89-025***05149*FAU9867*726*****0****								
Pre Eng	0	0	0	0	0	0	0	0
Constr	0	0	2,006,207	0	0	0	0	2,006,207
Reserve	0	0	631,374	0	0	0	0	631,374
Total	0	0	2,637,581	0	0	0	0	2,637,581
Total Multnomah County								
	25,406,280	792,622	2,637,581	0	0	0	361,222	29,197,705

Metropolitan Service District
Transportation Improvement Program

Fiscal Years 1993 to Post 1996

Portland Urbanized Area

Effective October 1, 1992

In Federal Dollars

Interstate Transfer Program

Project Description

Estimated Expenditures by Federal Fiscal Year								
Obligated	1992	1993	1994	1995	1996	Post 1996	Authorized	
Clackamas County Projects								
*100 Finalned Vouchered Projects*****0 0000000*00000*****								
Pre Eng	311,529	0	0	0	0	0	0	311,529
Rt-of-Way	184,790	0	0	0	0	0	0	184,790
Constr	4,001,053	0	0	0	0	0	0	4,001,053
Reserve	0	0	0	0	0	0	0	0
Pending	0	0	0	0	0	0	0	0
Total	4,497,372	0	0	0	0	0	0	4,497,372
*101 LOWER BOONES FERRY RD - MADRONA TO SW JEAN*****68 *80-104***00677*FAU9473*703*****0****								
Rt-of-Way	616,984	0	0	0	0	0	0	616,984
Constr	456,129	0	0	0	0	0	0	456,129
Total	1,073,113	0	0	0	0	0	0	1,073,113
*102 SUNNYSIDE ROAD - STEVENS ROAD TO 122ND UNIT I*****77 *77-147***00127*FAU9718*703*****0****								
Pre Eng	24,073	0	0	0	0	0	0	24,073
Rt-of-Way	121,950	0	0	0	0	43,732	0	165,682
Constr	338,292	0	0	0	0	0	0	338,292
Total	484,317	0	0	0	0	43,732	0	528,049
*103 HIGHWAY 212 IMPROVEMENTS (I-205 EAST TO HIGHWAY 224)*****124 *77-037***00384*FAP74***171*****0****								
Pre Eng	487,891	0	0	0	0	0	0	487,891
Rt-of-Way	2,878,114	0	0	0	0	0	0	2,878,114
Constr	4,994,637	-71,745	0	0	0	0	0	4,922,912
Reserve	0	0	0	0	0	90,271	0	90,271
Total	8,360,662	-71,745	0	0	0	90,271	0	8,379,188
*104 OREGON CITY BYPASS - PARK PLACE TO COMMUNITY COLLEGE*****125 *76-007***01670*FAP78***160*****0****								
Pre Eng	1,167,420	0	0	0	0	0	0	1,167,420
Rt-of-Way	5,077,369	0	0	0	0	0	0	5,077,369
Constr	16,386,959	9,789	0	0	0	0	0	16,396,748
Total	22,631,748	9,789	0	0	0	0	0	22,641,537
*105 STATE STREET CORRIDOR (OR43) - TERWILLIGER TO LADD*****133 *77-068***00359*FAU9365*3*****6****								
Pre Eng	247,612	0	0	0	0	0	0	247,612
Rt-of-Way	576,772	0	0	0	0	0	0	576,772
Constr	1,063,213	-177,120	0	0	0	0	0	886,093
Reserve	0	0	0	0	0	400,000	0	400,000
Total	1,887,597	-177,120	0	0	0	400,000	0	2,110,477
*106 JOHNSON CK BLVD IMPROVEMENT - CASCADE HWY N TO LESTER INTCHG*****405 *86-076***03355*FAU9704*703*****0****								
Constr	872,360	0	0	0	0	0	0	872,360
Reserve	0	0	0	0	0	29,650	0	29,650
Total	872,360	0	0	0	0	29,650	0	902,010
*107 OATFIELD ROAD AT JENNINGS AVENUE INTERSECTION IMPROVEMENT*****438 *78-116***01182*FAU9665*703*****0****								
Pre Eng	78,607	0	0	0	0	0	0	78,607
Constr	29,214	0	0	0	0	0	0	29,214
Total	107,821	0	0	0	0	0	0	107,821
*108 KING RD AND 42ND (PORTION) - 44TH TO 42ND/MONROE SE OF 42ND*****500 *85-055***03626*FAU9714*703*****0****								
Pre Eng	34,360	0	0	0	0	15,640	0	50,000
Constr	189,813	0	0	0	0	0	0	189,813
Total	224,173	0	0	0	0	15,640	0	239,813
*109 RAILROAD AVENUE/HARMONY ROAD - 82ND TO MILWAUKIE CBD - UNIT I*****553 *10037***00705*FAU9702*ns*****0****								
Pre Eng	307,546	0	0	0	0	0	0	307,546
Rt-of-Way	151,300	0	0	0	0	0	0	151,300
Constr	1,341,873	0	0	0	0	0	0	1,341,873
Total	1,800,719	0	0	0	0	0	0	1,800,719
*110 82ND DRIVE - HWY 212 TO GLADSTONE/I-205 INTERCHANGE*****378 *10051A***00500*FAU9653*703*****0****								
Pre Eng	645,999	0	0	0	0	0	0	645,999
Rt-of-Way	965,600	0	0	0	0	0	0	965,600
Constr	2,531,001	262,567	0	0	0	0	0	2,793,568
Total	4,142,600	262,567	0	0	0	0	0	4,405,167
*111 THIESSEN/JENNINGS CORRIDOR - OATFIELD RD TO JOHNSON RD (REVISED)*****581 *10052***02024*FAU9698*703*****0****								
Pre Eng	164,517	0	0	0	0	0	0	164,517
Total	164,517	0	0	0	0	0	0	164,517

Metropolitan Service District
Transportation Improvement Program

Fiscal Years 1993 to Post 1996

Portland Urbanized Area

In Federal Dollars

Effective October 1, 1992

Interstate Transfer Program

Project Description

Estimated Expenditures by Federal Fiscal Year	Obligated	1992	1993	1994	1995	1996	Post 1996	Authorized
Clackamas County Projects (Continued)								
*112 RAILROAD AVENUE/HARMONY ROAD - 82ND/SUNNYSIDE REALIGNMENT - II*****764 *10037****00660*FAU9718*703*****0****								
Pre Eng	69,937	0	0	0	0	0	0	69,937
Rt-of-Way	454,074	0	0	0	0	0	0	454,074
Constr	540,025	0	0	0	0	0	0	540,025
Reserve	0	0	0	0	0	0	676	676
Total	1,064,036	0	0	0	0	0	676	1,064,712
*113 RAILROAD AVENUE/HARMONY ROAD PHASE IV - SUNNYBROOK EXTENSION*****769 *86-083***04180*FAU9736*703*****0****								
Pre Eng	138,549	311,451	0	0	0	0	0	450,000
Total	138,549	311,451	0	0	0	0	0	450,000
*114 SUNNYSIDE ROAD - STEVENS TO 122ND - UNIT II*****838 *77-147***00385*FAU9718*703*****0****								
Pre Eng	124,611	0	0	0	0	0	0	124,611
Rt-of-Way	212,189	0	0	0	0	0	0	212,189
Constr	1,182,225	0	0	0	0	0	0	1,182,225
Total	1,519,025	0	0	0	0	0	0	1,519,025
*115 HUBBARD ROAD EXTENSION TO CLACKAMAS HIGHWAY*****839 *10236****02140*FAU9739*703*****0****								
Pre Eng	48,835	0	0	0	0	0	0	48,835
Constr	315,486	0	0	0	0	0	0	315,486
Total	364,321	0	0	0	0	0	0	364,321
*116 HIGHWAY 43 & MCKILLICAN / HOOD AVENUE WIDENING*****853 *10252****00976*FAU9565*3*****11****								
Pre Eng	70,762	0	0	0	0	0	0	70,762
Rt-of-Way	25,173	0	0	0	0	0	0	25,173
Constr	225,547	0	0	0	0	0	0	225,547
Reserve	0	0	0	0	0	0	7,082	7,082
Total	321,482	0	0	0	0	0	7,082	328,564
*117 BEAVERCREEK RD EXT (RED SOILS) - BEAVERCREEK RD TO WARNER - MILNE*****855 *10249****02375*FAU9742*703*****0****								
Pre Eng	140,046	0	0	0	0	0	0	140,046
Constr	0	0	316,219	0	0	0	0	316,219
Total	140,046	0	316,219	0	0	0	0	456,265
*118 JOHNSON CREEK BLVD - 32ND AVENUE TO 45TH AVENUE*****902 *91-014****06357*FAU9704*703*****0****								
Pre Eng	102,850	0	0	0	0	0	-2,850	100,000
Constr	0	0	0	0	0	0	900,000	900,000
Total	102,850	0	0	0	0	0	897,150	1,000,000
*119 HARRISON STREET - HIGHWAY 224 TO 32ND AVENUE*****904 *00-000****00000*FAU9714*703*****0****								
Pre Eng	0	0	0	0	0	0	50,000	50,000
Total	0	0	0	0	0	0	50,000	50,000
*120 JOHNSON CREEK BLVD - LINWOOD AVENUE TO 82ND AVENUE*****905 *00-000****00000*FAU9704*703*****0****								
Pre Eng	0	222,308	0	0	0	0	0	222,308
Total	0	222,308	0	0	0	0	0	222,308
Total Clackamas County	49,897,308	537,250	316,219	0	0	0	1,534,201	52,304,978

Metropolitan Service District
Transportation Improvement Program

Fiscal Years 1993 to Post 1996

Portland Urbanized Area

Effective October 1, 1992

In Federal Dollars

Interstate Transfer Program

Project Description

Estimated Expenditures by Federal Fiscal Year								
Obligated	1992	1993	1994	1995	1996	Post 1996	Authorized	
Washington County Projects								
*121 Finald Vouchered Projects*****0 0000000*00000*****CLOSED								
Pre Eng	212,501	0	0	0	0	0	212,501	
Rt-of-Way	329,293	0	0	0	0	0	329,293	
Constr	13,056,943	0	0	0	0	0	13,056,943	
Reserve	0	0	0	0	0	0	0	
Total	13,598,737	0	0	0	0	0	13,598,737	
*122 ALLEN BLVD RECONSTRUCTION - MURRAY BLVD TO HWY217*****93 *80-085***00306*FAU9088*ns*****0****								
Pre Eng	94,911	0	0	0	0	0	94,911	
Rt-of-Way	1,512,382	0	0	0	0	0	1,512,382	
Constr	1,678,030	0	0	0	0	0	1,678,030	
Total	3,285,323	0	0	0	0	0	3,285,323	
*123 SW BARNES ROAD - HIGHWAY 217 TO SW 84TH - PHASE I*****95 *77-070***00469*FAU9326*734*****0****								
Pre Eng	62,186	0	0	0	0	0	62,186	
Rt-of-Way	143,720	0	0	0	0	0	143,720	
Constr	843,437	0	0	0	0	0	843,437	
Total	1,049,343	0	0	0	0	0	1,049,343	
*124 SW JENKINS/158TH - MURRAY BLVD TO SUNSET HIGHWAY*****97 *77-046***00850*FAU9030*ns*****0****								
Constr	1,764,919	0	0	0	0	0	1,764,919	
Total	1,764,919	0	0	0	0	0	1,764,919	
*125 HIGHWAY 217 AND SUNSET HIGHWAY INTERCHANGE*****121 *79-076***00376*FAP27***144*****69****								
Pre Eng	506,912	0	0	0	0	0	506,912	
Rt-of-Way	1,934,681	0	0	0	0	0	1,934,681	
Constr	6,944,864	0	0	0	0	0	6,944,864	
Total	9,386,457	0	0	0	0	0	9,386,457	
*126 CORNELL ROAD RECONSTRUCTION - E MAIN TO ELAM YOUNG PARKWAY*****132 *80-038***00139*FAU9022*734*****0****								
Pre Eng	155,945	0	0	0	0	0	155,945	
Rt-of-Way	159,293	0	0	0	0	26,007	185,300	
Constr	2,665,471	0	0	0	0	0	2,665,471	
Total	2,980,709	0	0	0	0	26,007	3,006,716	
*127 ORS - TUALATIN VALLEY HIGHWAY AT 185TH STREET*****207 *76-027***00350*FAP32***29*****7****								
Pre Eng	183,477	0	0	0	0	0	183,477	
Rt-of-Way	994,422	0	0	0	0	0	994,422	
Constr	970,866	0	0	0	0	0	970,866	
Total	2,148,765	0	0	0	0	0	2,148,765	
*128 HWY 217/72ND AVE INTCHG - PE & CONSTRUCTION - #2*****208 *80-079***01678*FAP79***144*****7****								
Pre Eng	286,778	0	0	0	0	0	286,778	
Rt-of-Way	233,750	0	0	0	0	0	233,750	
Constr	948,734	0	0	0	0	0	948,734	
Total	1,469,262	0	0	0	0	0	1,469,262	
*129 FARMINGTON RD CORRIDOR(OR208) TSM - 185TH AVE TO LOMBARD AVE*****236 *78-057***01570*FAU9064*142*****8****								
Pre Eng	80,917	0	0	0	0	0	80,917	
Constr	151,337	0	0	0	0	0	151,337	
Total	232,254	0	0	0	0	0	232,254	
*130 HALL / MCDONALD INTERSECTION IMPROVEMENTS*****396 *85-024***03719*FAU9091*141*****6****								
Constr	31,713	0	0	0	0	0	31,713	
Total	31,713	0	0	0	0	0	31,713	
*131 OR99W - PACIFIC HIGHWAY WEST AT CANTERBURY LANE*****469 *85-006***02933*FAPvar**1W*****10****								
Constr	31,126	0	0	0	0	0	31,126	
Total	31,126	0	0	0	0	0	31,126	
*132 CORNELL ROAD PHASE II - ECL TO CORNELIUS PASS ROAD*****385 *10060***00738*FAU9022*734*****0****								
Pre Eng	404,643	0	0	0	0	0	404,643	
Constr	2,281,853	0	0	0	0	127,500	2,409,353	
Total	2,686,496	0	0	0	0	127,500	2,813,996	
*133 MURRAY BLVD - JENKINS ROAD TO SUNSET HIGHWAY*****386 *10059***00549*FAU9067*734*****0****								
Pre Eng	662,431	0	0	0	0	0	662,431	
Rt-of-Way	1,865,000	0	0	0	0	0	1,865,000	
Constr	4,763,033	0	0	0	0	0	4,763,033	
Total	7,290,464	0	0	0	0	0	7,290,464	

Metropolitan Service District
Transportation Improvement Program

Fiscal Years 1993 to Post 1996

Portland Urbanized Area

Effective October 1, 1992

In Federal Dollars

Interstate Transfer Program

Project Description

Estimated Expenditures by Federal Fiscal Year								
Obligated	1992	1993	1994	1995	1996	Post 1996	Authorized	
Washington County Projects (Continued)								
*134 GREENBURG ROAD AT TIEDEMAN AVENUE - SIGNAL*****725	*86-037***04115*FAU9207*734*****1****							
Pre Eng	11,349	0	0	0	0	0	11,349	
Constr	25,380	0	0	0	0	0	25,380	
Total	36,729	0	0	0	0	0	36,729	
*135 NW 185TH - ROCK CREEK BLVD TO TV HIGHWAY*****752	*10128***01304*FAU9043*734*****0****							
Pre Eng	818,445	0	0	0	0	0	818,445	
Rt-of-Way	2,933,750	0	0	0	0	0	2,933,750	
Constr	4,736,218	0	0	0	0	0	4,736,218	
Total	8,508,413	0	0	0	0	0	8,508,413	
*136 OR8 TV HIGHWAY - SHUTE PARK TO SE 21ST AVE - HILLSBORO*****828	*79-85a***00691*FAP32***29*****11****							
Rt-of-Way	1,195,100	0	0	0	0	0	1,195,100	
Constr	0	0	0	0	0	0	0	
Total	1,195,100	0	0	0	0	0	1,195,100	
*137 SCHOLLS FERRY ROAD / HALL BOULEVARD INTERSECTION*****829	*85-010***02353*FAU9234*143*****9****							
Pre Eng	131,632	0	0	0	0	0	131,632	
Rt-of-Way	234,432	80,228	0	0	0	0	314,660	
Constr	651,464	-599	0	0	0	0	650,865	
Total	1,017,528	79,629	0	0	0	0	1,097,157	
*138 HALL BOULEVARD - ALLEN TO GREENWAY*****830	*10237***02354*FAU9091*734*****1****							
Pre Eng	127,500	0	0	0	0	0	127,500	
Rt-of-Way	633,250	0	0	0	0	0	633,250	
Total	760,750	0	0	0	0	0	760,750	
*139 WASHINGTON COUNTY RESERVE*****836	*00-000***00000*VARvar**na*****0****							
Reserve	0	0	0	0	0	259,349	259,349	
Total	0	0	0	0	0	259,349	259,349	
*140 CORNELIUS PASS ROAD - SUNSET HIGHWAY TO CORNELL ROAD*****867	*89-029***05183*FAU9053*734*****0****							
Constr	75,000	0	0	0	0	0	75,000	
Total	75,000	0	0	0	0	0	75,000	
*141 OR210 - SCHOLLS FERRY RD - MURRAY BLVD TO FANNO CREEK*****875	*86-077***03290*FAU9234*143*****7****							
Constr	814,937	0	0	0	0	203	815,140	
Total	814,937	0	0	0	0	203	815,140	
Total Washington County	58,364,025	79,629	0	0	0	413,059	58,856,713	

Metropolitan Service District
Transportation Improvement Program

Fiscal Years 1993 to Post 1996

Portland Urbanized Area

Effective October 1, 1992

In Federal Dollars

Interstate Transfer Program

Project Description

Project Description	Estimated Expenditures by Federal Fiscal Year						
	Obligated	1992	1993	1994	1995	1996	Post 1996 Authorized
Report Total	483,374,280	9,024,546	5,836,891	987,950	0	0	18,526,820 517,750,487

Federal Transit Administration Programs

Metropolitan Service District
Transportation Improvement Program

Fiscal Years 1993 to Post 1996

Portland Urbanized Area

In Federal Dollars

Effective October 1, 1992

Federal Transit Administration Program

Project Description

Estimated Grant Award by Federal Fiscal Year							
Obligated	Anticipated	1993	1994	1995	1996	Post 1996	Authorized
Federal Transit Administration-Sect 3							
1 Finalized Vouchered Projects**0 0000000*00000*****							
Constr	381,773	0	0	0	0	0	381,773
Non-Hwy Cp	30,248,883	0	0	0	0	0	30,248,883
Other	133,602	0	0	0	0	0	133,602
Total	30,764,259	0	0	0	0	0	30,764,259
2 BUS PURCHASES**154 *****var*****00000**OR**03-0038*****							
Non-Hwy Cp	11,688,618	0	2,500,000	0	0	0	14,188,618
Supt Serv	11,382	0	0	0	0	0	11,382
Total	11,700,000	0	2,500,000	0	0	0	14,200,000
3 BANFIELD RETROFIT - OPERATIONS CONTROL**215 *****var*****00000**OR**03-0038*****							
Non-Hwy Cp	0	0	5,700,000	0	0	0	5,700,000
Total	0	0	5,700,000	0	0	0	5,700,000
4 BANFIELD RETROFIT - DOUBLE TRACKING**217 *****var*****00000**OR**03-0000*****							
Non-Hwy Cp	0	0	9,100,000	0	0	0	9,100,000
Total	0	0	9,100,000	0	0	0	9,100,000
5 BANFIELD RETROFIT - RUBY JUNCTION EXPANSION**218 *****var*****00000**OR**03-0000*****							
Non-Hwy Cp	0	0	4,100,000	0	0	0	4,100,000
Total	0	0	4,100,000	0	0	0	4,100,000
6 HILLSBORO CORRIDOR PE/FEIS**260 *****00000**TRA*0000*****							
Pre Eng	0	0	1,000,000	0	0	0	1,000,000
Total	0	0	1,000,000	0	0	0	1,000,000
7 CONVENTION CENTER AREA TRANSIT / HIGHWAY IMPROVEMENTS (T)**383 *****var*****00000**TRA*03-0037*****							
Pre Eng	212,874	0	0	0	0	0	212,874
Rt-of-Way	280,575	0	0	0	0	0	280,575
Constr	1,888,328	0	0	0	0	0	1,888,328
Other	118,220	0	0	0	0	0	118,221
Total	2,499,999	0	0	0	0	0	2,499,999
8 BANFIELD LRT CAPITAL GRANT - (FFA)**434 *****68*****00000**FAP*03-0025*****							
Non-Hwy Cp	66,815,675	0	5,789,528	0	0	0	72,605,203
Total	66,815,675	0	5,789,528	0	0	0	72,605,203
9 PROJECT BREAK-EVEN**895 *****var*****00000**OR**0000*****							
Other	0	0	13,500,000	0	0	0	13,500,000
Total	0	0	13,500,000	0	0	0	13,500,000
Total Federal Transit Administration-Sect 3							
	111,779,933	0	6,789,528	34,900,000	0	0	153,469,461

Metropolitan Service District
Transportation Improvement Program

Fiscal Years 1993 to Post 1996

Portland Urbanized Area

In Federal Dollars

Effective October 1, 1992

Federal Transit Administration Program

Project Description

	Estimated Grant Award by Federal Fiscal Year		1993	1994	1995	1996	Post 1996	Authorized
	Obligated	Anticipated						
Federal Transit Administration-Trade								

10 DEVELOPMENT OF TIGARD TRANSIT CENTER***								
Pre Eng	91,311	0	0	0	0	0	0	91,311
Rt-of-Way	423,527	0	0	0	0	0	0	423,527
Constr	520,701	0	0	0	0	0	0	520,701
Total	1,035,539	0	0	0	0	0	0	1,035,539

11 MILWAUKIE TRANSIT STATION DEVELOPMENT***								
Pre Eng	483	0	0	0	0	0	0	483
Constr	12,042	0	0	0	0	0	0	12,042
Total	12,525	0	0	0	0	0	0	12,525

12 OREGON CITY TRANSIT STATION***								
Pre Eng	126,892	- 0	0	0	0	0	0	126,891
Rt-of-Way	173,370	0	0	0	0	0	0	173,370
Constr	685,852	0	0	0	0	0	0	685,852
Total	986,314	- 0	0	0	0	0	0	986,313

13 BUS PURCHASES***								
Non-Hwy Cp	24,260,225	1,597,144	0	0	0	0	0	25,857,370
Supt Serv	148,182	0	0	0	0	0	0	148,182
Total	24,408,408	1,597,144	0	0	0	0	0	26,005,552

14 PASSENGER SHELTERS***								
Non-Hwy Cp	0	612,951	0	0	0	0	0	612,951
Total	0	612,951	0	0	0	0	0	612,951

15 TIGARD PARK-AND-RIDE***								
Pre Eng	44,000	0	0	0	0	0	0	44,000
Constr	333,600	0	0	0	0	0	0	333,600
Total	397,600	0	0	0	0	0	0	397,600

16 PARK-AND-RIDE LOT ENGINEERING(3) - MILW/OC/TIG***								
Pre Eng	35,999	0	0	0	0	0	0	36,000
Total	35,999	0	0	0	0	0	0	36,000

17 TRANSIT TRANSFER PROJECT***								
Pre Eng	265,129	0	0	0	0	0	0	265,129
Constr	1,189,245	0	0	0	0	0	0	1,189,245
Total	1,454,374	0	0	0	0	0	0	1,454,374

18 WEST BURNSIDE / MORRISON TSM IMPROVEMENTS***								
Pre Eng	10,200	0	0	0	0	0	0	10,200
Constr	68,040	0	0	0	0	0	0	68,040
Total	78,240	0	0	0	0	0	0	78,240

19 ROUTE TERMINUS SITES***								
Non-Hwy Cp	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0

20 NORTH TERMINAL FACILITY***								
Pre Eng	107,394	0	0	0	0	0	0	107,395
Rt-of-Way	531,561	- 0	0	0	0	0	0	531,561
Constr	866,400	0	0	0	0	0	0	866,400
Total	1,505,356	- 0	0	0	0	0	0	1,505,356

21 BEAVERTON PARK-AND-RIDE STATION***								
Pre Eng	99,200	0	0	0	0	0	0	99,200
Rt-of-Way	160,271	- 0	0	0	0	0	0	160,271
Constr	360,800	0	0	0	0	0	0	360,800
Total	620,271	- 0	0	0	0	0	0	620,271

22 SUNSET TRANSIT CENTER AND PARK-AND-RIDE STATION***								
Pre Eng	320,435	0	0	0	0	0	0	320,435
Rt-of-Way	2,542,248	0	0	0	0	0	0	2,542,248
Constr	0	0	0	0	0	0	0	0
Supt Serv	0	0	0	0	0	0	0	0
Total	2,862,683	0	0	0	0	0	0	2,862,683

Annual Element Year

Metropolitan Service District
Transportation Improvement Program

Fiscal Years 1993 to Post 1996

Portland Urbanized Area

Effective October 1, 1992

In Federal Dollars

Federal Transit Administration Program

Project Description

Estimated Grant Award by Federal Fiscal Year									
Obligated	Anticipated	1993	1994	1995	1996	Post 1996	Authorized		
Federal Transit Administration-Trade									
(Continued)									
23 WESTSIDE BUS GARAGE - PHASE III (MERLO ROAD)***704 *****var*****00000**OR**03-0027*****									
Pre Eng	70,688	0	0	0	0	0	0	70,689	
Constr	434,386	0	0	0	0	0	0	434,387	
Total	505,075	0	0	0	0	0	0	505,076	
24 WASHINGTON COUNTY TRANSIT TSM IMPROVEMENTS***705 *****var*****00000**OR**03-0027*****									
Pre Eng	169,917	0	0	0	0	0	0	169,917	
Rt-of-Way	236,000	0	0	0	0	0	0	236,000	
Constr	819,547	0	0	0	0	0	0	819,547	
Total	1,245,464	0	0	0	0	0	0	1,245,464	
25 WESTSIDE BUS GARAGE - PHASE II***706 *****var*****00000**OR**03-0027*****									
Constr	5,926,677	0	0	0	0	0	0	5,926,677	
Non-Hwy Cp	473,909	0	0	0	0	0	0	473,909	
Total	6,400,586	0	0	0	0	0	0	6,400,586	
26 SUPPORT SERVICE - RELOCATION & APPRAISAL COSTS / COST ALLOCATION***707 *****var*****00000**OR**03-0027*****									
Other	584,934	- 0	0	0	0	0	0	584,934	
Total	584,934	- 0	0	0	0	0	0	584,934	
27 PARTS AND EQUIPMENT...MAINT VEHICLES/SHELTERS/ACCESS STOPS/ETC***776 *****var*****00000**OR**0000*****									
Non-Hwy Cp	0	0	0	0	0	0	0	0	
Total	0	0	0	0	0	0	0	0	
28 HILLSBORO TRANSIT CENTER WITH PARK-AND-RIDE***803 *****var*****00000**OR**03-0027*****									
Pre Eng	206,964	0	0	0	0	0	0	206,964	
Rt-of-Way	534,370	0	0	0	0	0	0	534,370	
Constr	1,070,752	0	0	0	0	0	0	1,070,753	
Total	1,812,086	0	0	0	0	0	0	1,812,087	
29 BEAVERTON TRANSIT CENTER***806 *****var*****00000**OR**03-0035*****									
Pre Eng	298,642	0	0	0	0	0	0	298,642	
Rt-of-Way	827,634	0	0	0	0	0	0	827,634	
Constr	1,924,933	- 0	0	0	0	0	0	1,924,933	
Total	3,051,209	- 0	0	0	0	0	0	3,051,209	
30 WESTSIDE TSM - LOVEJOY RAMP***809 *****var*****00000**OR**03-0027*****									
Pre Eng	1	0	0	0	0	0	0	1	
Constr	1	0	0	0	0	0	0	1	
Total	2	0	0	0	0	0	0	2	
31 WESTSIDE TSM - SYLVAN BUS PULLOUT***813 *****var*****00000**OR**03-0027*****									
Pre Eng	1	0	0	0	0	0	0	1	
Constr	1	0	0	0	0	0	0	1	
Total	2	0	0	0	0	0	0	2	
32 TRANSIT MALL EXTENSION NORTH - W BURNSIDE ST TO NW IRVING***822 *****9341*****06356**FAU*03-0035*****									
Pre Eng	725,440	0	0	0	0	0	0	725,440	
Constr	0	4,961,280	0	0	0	0	0	4,961,280	
Supt Serv	0	31,130	0	0	0	0	0	31,130	
Total	725,440	4,992,410	0	0	0	0	0	5,717,850	
33 SECTION 3 TRADE CONTINGENCY***825 *****var*****00000**OR**03-0035*****									
Other	312,345	206,374	0	0	0	0	0	518,720	
Total	312,345	206,374	0	0	0	0	0	518,720	
34 BANFIELD TRANSITWAY - (FFA)***826 *****68*****00000**FAP*03-0025*****									
Constr	20,150,000	0	0	0	0	0	0	20,150,000	
Total	20,150,000	0	0	0	0	0	0	20,150,000	
35 GLISAN STREET BUS LANE***851 *****9314*****00000**FAU*03-0035*****									
Pre Eng	6,663	0	0	0	0	0	0	6,663	
Constr	1	0	0	0	0	0	0	1	
Total	6,664	0	0	0	0	0	0	6,664	
36 SPECIAL NEEDS TRANSPORTATION MINI-BUSES***897 *****var*****00000**OR**0000*****									
Non-Hwy Cp	1,200,000	0	0	0	0	0	0	1,200,000	
Total	1,200,000	0	0	0	0	0	0	1,200,000	

Annual Element Year

Metropolitan Service District
Transportation Improvement Program

Fiscal Years 1993 to Post 1996

Portland Urbanized Area

In Federal Dollars

Effective October 1, 1992

Federal Transit Administration Program

Project Description

	Estimated Grant Award by Federal Fiscal Year		1993	1994	1995	1996	Post 1996	Authorized
	Obligated	Anticipated						
Federal Transit Administration-Trade (Continued)								
37 INFORMATION/COMMUNICATION EQUIPMENT**898 *****var*****00000**OR**0000*****								
Non-Hwy Cp	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0
Total Federal Transit Administration-Trade								
	69,391,120	7,408,879	0	0	0	0	0	76,800,000

 ###
 #####
 #####
 Annual Element Year

Metropolitan Service District
Transportation Improvement Program

Fiscal Years 1993 to Post 1996

Portland Urbanized Area

In Federal Dollars

Effective October 1, 1992

Federal Transit Administration Program

Project Description

Estimated Grant Award by Federal Fiscal Year
Obligated Anticipated 1993 1994 1995 1996 Post 1996 Authorized

Federal Transit Administration-Sect 9

38 Finald Vouchered Projects***0 0000000*00000*****									
Other	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0
39 METRO PLANNING***126 *****var*****00000**VAR*0000*****									
Pre Eng	533,664	0	0	0	0	0	0	0	533,664
Total	533,664	0	0	0	0	0	0	0	533,664
40 WESTSIDE LIGHT RAIL EXTENSION TO SW 185TH AVENUE***206 *****00000**TRA*00-0000*****									
Non-Hwy Cp	0	0	0	11,000,000	11,000,000	0	0	0	22,000,000
Total	0	0	0	11,000,000	11,000,000	0	0	0	22,000,000
41 BUS DISPATCH CENTER REPLACEMENT***219 *****var*****00000**OR*0000*****									
Non-Hwy Cp	0	0	5,500,000	0	0	0	0	0	5,500,000
Total	0	0	5,500,000	0	0	0	0	0	5,500,000
42 PROPERTY ACQUISITION - SE 17TH AND BOISE ST...LAND AND BUILDING***442 *****var*****00000**OR*90-0003*****									
Non-Hwy Cp	69,396	0	0	0	0	0	0	0	69,396
Total	69,396	0	0	0	0	0	0	0	69,396
43 BUS PURCHASE - STANDARDS (T)***452 *****var*****00000**TRA*90-X019*****									
Non-Hwy Cp	12,865,149	0	0	0	0	18,220,000	0	0	31,085,149
Total	12,865,149	0	0	0	0	18,220,000	0	0	31,085,149
44 BANFIELD LRT - VARIOUS SUPPORTING PROJECTS - (FFA)***462 *****68*****00000**FAP*90-X008*****									
Constr	7,096,000	0	0	0	0	0	0	0	7,096,000
Total	7,096,000	0	0	0	0	0	0	0	7,096,000
45 BUS LAYOVER FACILITY AT W BURNSIDE AND SW TICHNER***516 *****9326*****00000**FAU*90-X007*****									
Constr	10,681	0	0	0	0	0	0	0	10,681
Total	10,681	0	0	0	0	0	0	0	10,681
46 BANFIELD PARK-AND-RIDES***675 *****84*****00000**FAI*var*****									
Other	0	0	0	0	0	0	800,000	0	800,000
Total	0	0	0	0	0	0	800,000	0	800,000
47 ROUTE TERMINUS SITES***685 *****var*****00000**OR*90-X019*****									
Non-Hwy Cp	350,852	0	0	0	0	0	0	0	350,852
Total	350,852	0	0	0	0	0	0	0	350,852
48 LIGHT RAIL VEHICLE PURCHASE (T)***695 *****var*****00000**OR*90-X035*****									
Non-Hwy Cp	16,011,872	0	0	0	0	0	0	0	16,011,872
Total	16,011,872	0	0	0	0	0	0	0	16,011,872
49 PARTS AND EQUIPMENT...MAINT VEHICLES/SHELTERS/ACCESS STOPS/ETC***776 *****var*****00000**OR*0000*****									
Non-Hwy Cp	11,159,751	0	0	0	0	0	0	0	11,159,751
Total	11,159,751	0	0	0	0	0	0	0	11,159,751
50 SPECIAL NEEDS TRANSPORTATION(INCL SNT INFO SYSTEM)***777 *****var*****00000**OR*90-X019*****									
Non-Hwy Cp	2,216,734	0	0	0	0	0	0	0	2,216,734
Total	2,216,734	0	0	0	0	0	0	0	2,216,734
51 MAINFRAME COMPUTER AND COMPUTER EQUIPMENT***778 *****var*****00000**OR*90-X031*****									
Non-Hwy Cp	747,840	0	0	0	0	0	0	0	747,840
Total	747,840	0	0	0	0	0	0	0	747,840
52 TELECOMMUNICATION NETWORK SYSTEM AND EQUIPMENT***780 *****var*****00000**OR*90-X005*****									
Non-Hwy Cp	277,417	0	0	0	0	0	0	0	277,418
Total	277,417	0	0	0	0	0	0	0	277,418
53 MANAGEMENT INFORMATION SYSTEMS***781 *****var*****00000**OR*90-X005*****									
Non-Hwy Cp	1,010,327	0	0	0	0	0	0	0	1,010,327
Total	1,010,327	0	0	0	0	0	0	0	1,010,327
54 UNIFIED WORK PROGRAM***782 *****var*****00000**OR*90-0003*****									
Other	6,052,273	0	0	0	0	0	0	0	6,052,273
Total	6,052,273	0	0	0	0	0	0	0	6,052,273

Annual Element Year

Metropolitan Service District
Transportation Improvement Program

Fiscal Years 1993 to Post 1996

Portland Urbanized Area

In Federal Dollars

Effective October 1, 1992

Federal Transit Administration Program

Project Description

Estimated Grant Award by Federal Fiscal Year		1993	1994	1995	1996	Post 1996	Authorized
Obligated	Anticipated						
Federal Transit Administration-Sect 9 (Continued)							

55 HILLSBORO ALTERNATIVES ANALYSIS/DEIS (UWP)***783 *****var*****00000**OR**0000*****							
Pre Eng	0	0	550,000	0	0	0	550,000
Alt Anal	1,625,504	0	0	0	0	0	1,625,504
Total	1,625,504	0	550,000	0	0	0	2,175,504

56 122ND AND BURNSIDE PARK-AND-RIDE***785 *****9789*****00000**FAU*90-X005*****							
Pre Eng	64,000	0	0	0	0	0	64,000
Rt-of-Way	1,304,846	0	0	0	0	0	1,304,846
Constr	631,630	0	0	0	0	0	631,630
Total	2,000,476	0	0	0	0	0	2,000,476

57 WESTSIDE PE AND FEIS (UWP)***786 *****var*****00000**OR**90-X035*****							
Non-Hwy Cp	4,493,865	- 0	0	0	0	0	4,493,865
Total	4,493,865	- 0	0	0	0	0	4,493,865

58 SECTION 9 OPERATING PROGRAM***824 *****var*****00000**OR**0000*****							
Operating	41,323,316	0	4,610,000	4,840,000	5,080,000	5,340,000	61,193,316
Total	41,323,316	0	4,610,000	4,840,000	5,080,000	5,340,000	61,193,316

59 LIGHT RAIL VEHICLES - AIR CONDITIONING RETROFIT***896 *****var*****00000**OR**90-X028*****							
Non-Hwy Cp	0	0	0	0	0	2,410,000	2,410,000
Total	0	0	0	0	0	2,410,000	2,410,000

60 RUBY JUNCTION STORAGE TRACK***899 *****var*****00000**OR**0000*****							
Constr	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0

61 WESTSIDE RAIL INITIATIVES***900 *****var*****00000**OR**0000*****							
Other	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0

62 LINE SECTION DOUBLE TRACKING***901 *****var*****00000**OR**0000*****							
Constr	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0

Total Federal Transit Administration-Sect 9							
	107,845,118	0	10,660,000	15,840,000	16,080,000	23,560,000	3,210,000 177,193,118

Metropolitan Service District
Transportation Improvement Program

Fiscal Years 1993 to Post 1996

Portland Urbanized Area

In Federal Dollars

Effective October 1, 1992

Federal Transit Administration Program

Project Description

Estimated Grant Award by Federal Fiscal Year

Obligated Anticipated 1993 1994 1995 1996 Post 1996 Authorized

Federal Transit Administration-Sect 3

63 WESTSIDE LIGHT RAIL EXTENSION TO SW 185TH AVENUE***206 *****00000**TRA*00-0000*****								
Non-Hwy Cp	0	14,400,000	85,000,000	104,000,000	104,000,000	104,000,000	103,600,000	515,000,000
Total	0	14,400,000	85,000,000	104,000,000	104,000,000	104,000,000	103,600,000	515,000,000
Total Federal Transit Administration-Sect 3	0	14,400,000	85,000,000	104,000,000	104,000,000	104,000,000	103,600,000	515,000,000

 ###
 #####
 Annual Element Year

Metropolitan Service District
Transportation Improvement Program

Fiscal Years 1993 to Post 1996

Portland Urbanized Area

In Federal Dollars

Effective October 1, 1992

Federal Transit Administration Program

Project Description

Estimated Grant Award by Federal Fiscal Year
Obligated Anticipated 1993

1994

1995

1996

Post 1996

Authorized

Federal Transit Administration - Sec. 20

64 DBE TRAINING PROGRAM***784 *****26-2001**00000**TRA*26-2001*****								
Other	0	0	75,000	0	0	0	75,000	150,000
Total	0	0	75,000	0	0	0	75,000	150,000
Total Federal Transit Administration - Sec. 20								
	0	0	75,000	0	0	0	75,000	150,000

 ###
 #####
 #####
 Annual Element Year

Metropolitan Service District
Transportation Improvement Program

Fiscal Years 1993 to Post 1996

Portland Urbanized Area

In Federal Dollars

Effective October 1, 1992

Federal Transit Administration Program

Project Description

Estimated Grant Award by Federal Fiscal Year
Obligated Anticipated

1993

1994

1995

1996

Post 1996

Authorized

Report Total

289,016,171

21,808,879

102,524,528

154,740,000

120,080,000

127,560,000

106,885,000

922,614,579

Annual Element Year

Federal-Aid Urban & Regional Surface Transportation Programs

Metropolitan Service District
Transportation Improvement Program

Fiscal Years 1993 to Post 1996

Portland Urbanized Area

In Federal Dollars

Effective October 1, 1992

Federal Aid Urban System Program

Project Description

Estimated Expenditures by Federal Fiscal Year								
Obligated	1992	1993	1994	1995	1996	Post 1996	Authorized	
City of Portland FAU System Projects								
1 Finalaed Vouchered Projects**0 0000000*00000*****CLOSED								
Pre Eng	1,573,743	0	0	0	0	0	1,573,743	
Rt-of-Way	401,968	0	0	0	0	0	401,968	
Constr	6,376,238	0	0	0	0	0	6,376,238	
Non-Hwy Cp	131,555	0	0	0	0	0	131,555	
Operating	217,108	0	0	0	0	0	217,108	
Pending	0	0	0	0	0	0	0	
Total	8,700,612	0	0	0	0	0	8,700,612	
2 Completed Projects not Vouchered**1 0000000*00000*****								
Pre Eng	710,847	180	0	0	0	0	711,027	
Constr	1,686,839	0	0	0	0	0	1,686,839	
Reserve	0	0	0	0	0	0	0	
Total	2,397,686	180	0	0	0	0	2,397,866	
3 CITY OF PORTLAND FAU CONTINGENCY**44 *00-000***00000*VARvar**726*****0****								
Reserve	0	0	0	0	0	843,609	843,609	
Total	0	0	0	0	0	843,609	843,609	
4 MARINE DRIVE WIDENING TO FOUR LANES - I-5 TO RIVERGATE**298 *79-056***00458*FAU9962*120*****2****								
Constr	0	0	1,000,000	0	0	0	1,000,000	
Total	0	0	1,000,000	0	0	0	1,000,000	
5 COLUMBIA BLVD (BNRR) BRIDGE #9685 EMERGENCY REPAIRS**303 *87-002***04218*FAU9956*726*****0****								
Pre Eng	4,238	0	0	0	0	0	4,238	
Constr	346,351	-19,538	0	0	0	0	326,813	
Total	350,589	-19,538	0	0	0	0	331,051	
6 WILLAMETTE GREENWAY TRAIL PROGRAM**575 *10018***00240*VARvar**726*****0****								
Pre Eng	61,500	0	0	0	0	0	61,500	
Constr	0	0	0	0	0	330,000	330,000	
Total	61,500	0	0	0	0	330,000	391,500	
7 AIRPORT WAY UNITS II AND III - NE 138TH AVE TO 181ST AVE (5/5)**861 *84-022e**05002*FAU9964*726*****0****								
Reserve	0	439,272	0	0	0	0	439,272	
Total	0	439,272	0	0	0	0	439,272	
8 NW 9TH AVENUE IMPROVEMENTS - GLISAN TO FRONT**868 *89-020***05123*FAU9983*726*****0****								
Constr	372,304	7,696	0	0	0	0	380,000	
Total	372,304	7,696	0	0	0	0	380,000	
9 MULTNOMAH BLVD CORRIDOR IMPROVEMENTS - OLESON RD TO BARBUR BLVD**869 *89-022***05127*FAU9404*726*****0****								
Pre Eng	104,465	1,135	0	0	0	0	105,600	
Rt-of-Way	0	3,965	0	0	0	0	3,965	
Constr	695,099	63,777	0	0	0	0	758,876	
Total	799,564	68,877	0	0	0	0	868,441	
10 EAST BURNSIDE STREET CORRIDOR IMPROVEMENTS - 9TH AVE TO 82ND AVE**870 *89-021***05126*FAU9822*726*****0****								
Pre Eng	99,575	23,625	0	0	0	0	123,200	
Rt-of-Way	116,671	369	0	0	0	0	117,040	
Constr	241,469	84,131	0	0	0	0	325,600	
Total	457,715	108,125	0	0	0	0	565,840	
11 INTERSECTION IMPROVEMENT PROGRAM**871 *89-023***05125*VARvar**726*****0****								
Pre Eng	11,059	0	0	0	0	0	11,059	
Constr	87,990	17,010	0	0	0	0	105,000	
Total	99,049	17,010	0	0	0	0	116,059	
12 CENTRAL SIGNAL SYSTEM EXPANSION PROGRAM**872 *89-028***05200*VARvar**726*****0****								
Pre Eng	38,552	0	0	0	0	0	38,552	
Constr	0	309,448	0	0	0	0	309,448	
Total	38,552	309,448	0	0	0	0	348,000	
13 DOWNTOWN MALL REHABILITATION PROGRAM**873 *89-032***05384*FAU9341*726*****0****								
Pre Eng	0	0	0	0	0	0	0	
Constr	0	0	0	0	0	0	0	
Total	0	0	0	0	0	0	0	

Metropolitan Service District
Transportation Improvement Program

Fiscal Years 1993 to Post 1996

Portland Urbanized Area

In Federal Dollars

Effective October 1, 1992

Federal Aid Urban System Program

Project Description

	Estimated Expenditures by Federal Fiscal Year							
	Obligated	1992	1993	1994	1995	1996	Post 1996	Authorized
City of Portland FAU System Projects (Continued)								
14 HOLLADAY AVE - ML KING AVE TO NE 9TH AVE (GREELEY - BANFIELD)***890 *84-024d**04958*FAU9903*726*****0****								
Constr	0	89,320	0	0	0	0	0	89,320
Total	0	89,320	0	0	0	0	0	89,320
15 LLOYD BLVD - GRAND AVE TO NE 11TH AVE (GREELEY - BANFIELD)***891 *84-024c**04959*FAU9902*726*****0****								
Constr	231,160	-16,082	0	0	0	0	0	215,078
Total	231,160	-16,082	0	0	0	0	0	215,078
16 DEVELOPMENT RESERVE***919 *00-000**00000*FAUvar**726*****0****								
Reserve	0	0	0	0	0	0	856,013	856,013
Total	0	0	0	0	0	0	856,013	856,013
17 FY 90-91 ROAD REHABILITATION PROGRAM (#9)***930 *89-033a**05650*FAUvar**726*****0****								
Pre Eng	180,372	-43,507	0	0	0	0	0	136,865
Constr	567,057	86,143	0	0	0	0	265,080	918,280
Total	747,429	42,636	0	0	0	0	265,080	1,055,145
18 INTERSECTION SAFETY PROGRAM***931 *00-000**00000*FAUvar**726*****0****								
Pre Eng	0	16,700	0	0	0	0	0	16,700
Constr	0	163,700	0	0	0	0	0	163,700
Total	0	180,400	0	0	0	0	0	180,400
19 SIGNAL SAFETY IMPROVEMENTS***932 *91-008**05844*FAUvar**726*****0****								
Pre Eng	37,200	-23,200	0	0	0	0	0	14,000
Constr	0	136,480	0	0	0	0	0	136,480
Total	37,200	113,280	0	0	0	0	0	150,480
20 NW 13TH AVENUE INTERSECTIONS IMPROVEMENT***933 *00-000**00000*FAUvar**726*****0****								
Constr	0	150,000	0	0	0	0	0	150,000
Total	0	150,000	0	0	0	0	0	150,000
Total City of Portland FAU System								
	14,293,360	1,490,624	1,000,000	0	0	0	2,294,702	19,078,686

Metropolitan Service District
Transportation Improvement Program

Fiscal Years 1993 to Post 1996

Portland Urbanized Area

In Federal Dollars

Effective October 1, 1992

Federal Aid Urban System Program

Project Description

Estimated Expenditures by Federal Fiscal Year
Obligated 1992 1993 1994 1995 1996 Post 1996 Authorized

Multnomah County FAU System Projects

21 Finaled Vouchered Projects***0 0000000*00000*****
Pre Eng 316,442 0 0 0 0 0 0 316,442
Rt-of-Way 9,201 0 0 0 0 0 0 9,201
Constr 1,086,181 0 0 0 0 0 0 1,086,181
Reserve 0 0 0 0 0 0 0 0
Total 1,411,824 0 0 0 0 0 0 1,411,824

22 HAWTHORNE BRIDGE EAST APPROACH RAMPS REPLACEMENT(\$2757C)***506 *84-097**02914*FAU9366*726*****0****
Pre Eng 97,250 0 0 0 0 0 0 97,250
Constr 2,056,437 0 0 0 0 0 0 2,056,437
Total 2,153,687 0 0 0 0 0 0 2,153,687

23 NORTH MAIN RECONSTRUCTION(GRESHAM) - DIVISION TO POWELL***541 *88-014**04863*FAU9879*726*****0****
Pre Eng 55,383 0 0 0 0 0 0 55,383
Constr 417,030 0 0 0 0 0 0 417,030
Reserve 0 0 0 0 0 11,587 11,587
Total 472,413 0 0 0 0 0 11,587 484,000

Total Multnomah County FAU System
4,037,924 0 0 0 0 0 11,587 4,049,511

Metropolitan Service District
Transportation Improvement Program

Fiscal Years 1993 to Post 1996

Portland Urbanized Area

In Federal Dollars

Effective October 1, 1992

Federal Aid Urban System Program

Project Description

	Estimated Expenditures by Federal Fiscal Year							
	Obligated	1992	1993	1994	1995	1996	Post 1996	Authorized
Clackamas County FAU System Projects								
24 Finalled Vouchered Projects***0 0000000*00000*****CLOSED								
Pre Eng	248,064	0	0	0	0	0	0	248,064
Rt-of-Way	74,366	0	0	0	0	0	0	74,366
Constr	2,449,968	0	0	0	0	0	0	2,449,968
Reserve	0	0	0	0	0	0	0	0
Total	2,772,398	0	0	0	0	0	0	2,772,398
25 Completed Projects not Vouchered***1 0000000*00000*****								
Pre Eng	73,546	0	0	0	0	0	0	73,546
Constr	195,517	0	0	0	0	0	0	195,517
Total	269,063	0	0	0	0	0	0	269,063
26 LOWER BOONES FERRY RD - MADRONA TO SW JEAN***68 *80-104***00677*FAU9473*703*****0****								
Pre Eng	333,762	16,238	0	0	0	0	0	350,000
Rt-of-Way	339,924	210,076	0	0	0	0	0	550,000
Constr	639,470	0	1,216,609	0	0	0	0	1,876,079
Total	1,333,156	226,314	1,216,609	0	0	0	0	2,776,079
27 HARMONY ROAD - LAKE ROAD TO 82ND DRIVE***79 *10031B***05017*FAU9702*703*****0****								
Pre Eng	36,992	0	0	0	0	0	0	36,992
Total	36,992	0	0	0	0	0	0	36,992
28 82ND DRIVE - HWY 212 TO GLADSTONE/I-205 INTERCHANGE***578 *10031B***00500*FAU9653*703*****0****								
Rt-of-Way	162,581	86,993	0	0	0	0	0	249,574
Constr	631,383	0	0	0	0	0	0	631,383
Total	793,964	86,993	0	0	0	0	0	880,957
29 RAILROAD AVENUE/HARMONY ROAD PHASE IV - SUNNYBROOK EXTENSION***769 *86-083***04180*FAU9736*703*****0****								
Pre Eng	0	0	184,866	0	0	0	0	184,866
Total	0	0	184,866	0	0	0	0	184,866
30 BEAVERCREEK RD EXT (RED SOILS) - BEAVERCREEK RD TO WARNER - MILNE***855 *10249***02375*FAU9742*703*****0****								
Constr	0	0	147,547	0	0	0	0	147,547
Total	0	0	147,547	0	0	0	0	147,547
31 MCLOUGHLIN BOULEVARD - HARRISON STREET THROUGH MILWAUKIE CBD***892 *90-063***05631*FAP26***1E*****6****								
Pre Eng	0	100,000	0	0	0	0	0	100,000
Reserve	0	0	0	0	0	0	833,000	833,000
Total	0	100,000	0	0	0	0	833,000	933,000
Total Clackamas County FAU System								
	5,205,573	413,307	1,549,022	0	0	0	833,000	8,000,902

Metropolitan Service District
Transportation Improvement Program

Fiscal Years 1993 to Post 1996

Portland Urbanized Area

In Federal Dollars

Effective October 1, 1992

Federal Aid Urban System Program

Project Description

Estimated Expenditures by Federal Fiscal Year
Obligated 1992 1993 1994 1995 1996 Post 1996 Authorized

Washington County FAU System Projects

32 Finald Vouchered Projects***0 0000000*00000*****									
Pre Eng	513,692	0	0	0	0	0	0	513,692	
Rt-of-Way	184,602	0	0	0	0	0	0	184,602	
Constr	975,404	0	0	0	0	0	0	975,404	
Reserve	0	0	0	0	0	0	0	0	
Total	1,673,698	0	0	0	0	0	0	1,673,698	
33 Completed Projects not Vouchered***1 0000000*00000*****									
Pre Eng	507,907	0	0	0	0	0	0	507,907	
Constr	1,201,202	0	0	0	0	0	0	1,201,202	
Total	1,709,109	0	0	0	0	0	0	1,709,109	
34 CORNELL ROAD RECONSTRUCTION - E MAIN TO ELAM YOUNG PARKWAY***132 *80-038***00139*FAU9022*734*****0****									
Constr	258,367	0	0	0	0	0	0	258,367	
Total	258,367	0	0	0	0	0	0	258,367	
35 BVTN/TUALATIN HWY AT SW BRIDGEPORT - SIGNAL/CHANNELIZE***395 *10251***02089*FAU9091*141*****8****									
Constr	169,868	0	0	0	0	0	142	170,010	
Total	169,868	0	0	0	0	0	142	170,010	
36 HALL / MCDONALD INTERSECTION IMPROVEMENTS***396 *85-024***03719*FAU9091*141*****6****									
Rt-of-Way	2,232	0	0	0	0	0	293	2,525	
Constr	112,473	0	0	0	0	0	0	112,473	
Total	114,707	0	0	0	0	0	293	115,000	
37 E STREET - PACIFIC AVENUE TO 23RD AVENUE***572 *86-020***02426*FAU9012*734*****0****									
Constr	178,052	0	0	0	0	0	1,948	180,000	
Total	178,052	0	0	0	0	0	1,948	180,000	
38 WASHINGTON COUNTY RESERVE***836 *00-000***00000*VARvar**na*****0****									
Reserve	0	0	0	0	0	0	67,392	67,392	
Total	0	0	0	0	0	0	67,392	67,392	
39 MAPLE STREET AT TUALATIN VALLEY HIGHWAY - SIGNAL***866 *89-016***04622*FAU9032*734*****0****									
Constr	73,892	0	0	0	0	0	5,183	79,075	
Total	73,892	0	0	0	0	0	5,183	79,075	
Total Washington County FAU System									
	4,177,693	0	0	0	0	0	74,958	4,252,651	

Metropolitan Service District
Transportation Improvement Program

Fiscal Years 1993 to Post 1996

Portland Urbanized Area

Effective October 1, 1992

In Federal Dollars

Federal Aid Urban System Program

Project Description

Estimated Expenditures by Federal Fiscal Year
Obligated 1992 1993 1994 1995 1996 Post 1996 Authorized

Tri-Met FAU System Projects

40 Finaled Vouchered Projects***0 0000000*00000*****CLOSED									
Constr	1,110,747	0	0	0	0	0	0	1,110,747	
Non-Hwy Cp	126,395	0	0	0	0	0	0	126,395	
Total	1,237,142	0	0	0	0	0	0	1,237,142	
41 TRI-MET RIDESHARE PROGRAM***102 *80-043**00000*VARvar**na*****0****									
Operating	838,027	0	53,178	0	0	0	0	891,205	
Total	838,027	0	53,178	0	0	0	0	891,205	
42 LIGHT RAIL VEHICLE PURCHASE (T)***695 *00-000**00000*OR*var**na*****0****									
Non-Hwy Cp	850,000	0	0	0	0	0	0	850,000	
Total	850,000	0	0	0	0	0	0	850,000	
Total Tri-Met FAU System									
	2,925,169	0	53,178	0	0	0	0	2,978,347	

Metropolitan Service District
Transportation Improvement Program

Fiscal Years 1993 to Post 1996

Portland Urbanized Area

In Federal Dollars

Effective October 1, 1992

Federal Aid Urban System Program

Project Description

Estimated Expenditures by Federal Fiscal Year								
Obligated	1992	1993	1994	1995	1996	Post 1996	Authorized	
Highway Division FAU System Projects								
43 Finaled Vouchered Projects***0 0000000*00000*****CLOSED								
Pre Eng	227,478	0	0	0	0	0	227,478	
Rt-of-Way	94,226	0	0	0	0	0	94,226	
Constr	812,390	0	0	0	0	0	812,390	
Total	1,134,094	0	0	0	0	0	1,134,094	
44 STATE STREET CORRIDOR (OR43) - TERWILLIGER TO LADD***133 *77-068***00359*FAU9565*3*****6****								
Constr	0	0	0	0	0	22,000	22,000	
Total	0	0	0	0	0	22,000	22,000	
45 OR210 - SCHOLLS HWY AT 135TH AVE - SIGNAL/REALIGNMENT***390 *80-112***00046*FAU9234*143*****7****								
Constr	81,435	0	0	0	0	28,431	109,886	
Total	81,435	0	0	0	0	28,431	109,886	
46 US26 - MT HOOD HWY AT PALMQUIST/ORIENT RD - GRADE/PAVE/SIGNAL***397 *10234***01470*FAP9873*26*****14****								
Constr	358	0	0	0	0	11,470	11,828	
Total	358	0	0	0	0	11,470	11,828	
47 HIGHWAY 43 @ MCKILLICAN / HOOD AVENUE WIDENING***853 *10252***00976*FAU9565*3*****11****								
Constr	77,413	0	0	0	0	1,353	78,766	
Total	77,413	0	0	0	0	1,353	78,766	
48 OR210 - SCHOLLS FERRY RD - MURRAY BLVD TO FANNO CREEK***875 *86-077***03290*FAU9234*143*****7****								
Constr	2,393,794	0	0	0	0	203	2,393,997	
Total	2,393,794	0	0	0	0	203	2,393,997	
Total Highway Division FAU System								
	3,687,094	0	0	0	0	63,477	3,750,571	

Metropolitan Service District
Transportation Improvement Program

Fiscal Years 1993 to Post 1996

Portland Urbanized Area

In Federal Dollars

Effective October 1, 1992

Federal Aid Urban System Program

Project Description

Estimated Expenditures by Federal Fiscal Year
Obligated 1992 1993 1994 1995 1996 Post 1996 Authorized

Metro Region and FAU Reserve Projects

49 Finalized Vouchered Projects***0 0000000*00000*****CLOSED
Pre Eng 463,280 0 0 0 0 0 0 463,280
Rt-of-Way 318,162 0 0 0 0 0 0 318,162
Constr 1,147,633 0 0 0 0 0 0 1,147,633
Pending 0 0 0 0 0 0 0 0
Total 1,929,097 0 0 0 0 0 0 1,929,097

50 UNALLOCATED FEDERAL-AID URBAN FUNDS***114 *00-000***00000*VARvar**na*****0****
Reserve 0 0 0 0 0 0 178,683 178,683
Total 0 0 0 0 0 0 178,683 178,683
Total Metro Region and FAU Reserve
1,929,097 0 0 0 0 0 178,683 2,107,782

Metropolitan Service District
Transportation Improvement Program

Fiscal Years 1993 to Post 1996

Portland Urbanized Area

In Federal Dollars

Effective October 1, 1992

Federal Aid Urban System Program

Project Description

	Estimated Expenditures by Federal Fiscal Year							
	Obligated	1992	1993	1994	1995	1996	Post 1996	Authorized
Metro Region Total								
	21,962,550	413,307	1,602,200	0	0	0	1,161,707	25,139,764
Report Total								
	36,255,910	1,903,931	2,602,200	0	0	0	3,456,409	44,218,450

Metropolitan Service District
Transportation Improvement Program

Fiscal Years 1993 to Post 1996

Portland Urbanized Area

In Federal Dollars

Effective October 1, 1992

Regional Surface Transportation Program

Project Description

Estimated Expenditures by Federal Fiscal Year
Obligated 1992 1993 1994 1995 1996 Post 1996 Authorized

Regional Surface Transportation Program Projects

1 REGIONAL SURFACE TRANSPORTATION PROGRAM RESERVE**	100	*00-000***00000*na*na***na*****0****
Reserve	0	8,346,711 10,404,832 0 0 9,360,519 10,455,251 38,567,313
Total	0	8,346,711 10,404,832 0 0 9,360,519 10,455,251 38,567,313
2 METRO PLANNING**	126	*80-404***00000*VARvar**na*****0****
Pre Eng	282,602	15,200 0 0 0 0 297,802
Total	282,602	15,200 0 0 0 0 297,802
3 WESTSIDE LIGHT RAIL EXTENSION TO SW 185TH AVENUE**	206	*00-000***00000*TRA*****na*****0****
Non-Hwy Cp	0	0 0 0 0 0 0
Total	0	0 0 0 0 0 0
4 WESTSIDE LIGHT RAIL EXTENSION TO HILLSBORO**	246	*00-000***06595*TRA*****na*****0****
Non-Hwy Cp	0	0 11,000,000 11,000,000 0 0 22,000,000
Total	0	0 11,000,000 11,000,000 0 0 22,000,000
Total Regional Surface Transportation Program		
	282,602	8,361,911 10,404,832 11,000,000 11,000,000 9,360,519 10,455,251 60,865,115

Other Programs

Metropolitan Service District
Transportation Improvement Program

Fiscal Years 1993 to Post 1996

Portland Urbanized Area

Effective October 1, 1992

In Federal Dollars

State Highway Program

Project Description

Estimated Expenditures by Federal Fiscal Year
Obligated 1992 1993 1994 1995 1996 Post 1996 Authorized

Federal-Aid Interstate Projects

1 I-5 - E MARQUAM INTCHG (SE WATER AVE RAMPS) - (I)**345 *76-011***05697*FAI5***1*****301*****								
Constr	0	0	0	0	0	0	17,794,600	17,794,600
Total	0	0	0	0	0	0	17,794,600	17,794,600
2 I-84 - NE 181ST AVE TO 223RD AVE - WIDEN, NEW INTCHGS**372 *84-023a**00787*FAI84***2*****13*****								
Pre Eng	1,132,646	0	0	0	0	0	0	1,132,646
Constr	0	0	26,680,000	0	0	0	0	26,680,000
Total	1,132,646	0	26,680,000	0	0	0	0	27,812,646
Total Federal-Aid Interstate Projects								
	1,132,646	0	26,680,000	0	0	0	17,794,600	45,607,246

Metropolitan Service District
Transportation Improvement Program

Fiscal Years 1993 to Post 1996

Portland Urbanized Area

In Federal Dollars

Effective October 1, 1992

State Highway Program

Project Description

Estimated Expenditures by Federal Fiscal Year
Obligated 1992 1993 1994 1995 1996 Post 1996 Authorized

Federal-Aid Interstate 4R Projects

3 I-205 - AIRPORT WY TO COLUMBIA BLVD - WIDEN SB ON-RAMP, ADD AUX L**306 *86-062***03270*FAI205**64*****24*****								
Constr	0	460,000	0	0	0	0	0	460,000
Total	0	460,000	0	0	0	0	0	460,000
4 I-5 - EAST MARQUAM INTERCHANGE GRAND AVE/ML KING AVE RAMP (III)**320 *76-011***00597*FAI5****1*****301*****								
Constr	0	0	0	0	0	0	53,856,480	53,856,480
Total	0	0	0	0	0	0	53,856,480	53,856,480
5 I-5 - NB CONNECTION TO SB I-405(8958E) - DECK RESTORATION**336 *10217***01489*FAI5****1*****303*****								
Constr	0	0	0	0	0	0	1,420,188	1,420,188
Total	0	0	0	0	0	0	1,420,188	1,420,188
6 I-5 - TERWILLIGER BLVD INTERCHANGE OVERCROSSING/RAMPS**360 *84-055***01945*FAU9383*1*****297*****								
Constr	0	11,868,000	0	0	0	0	0	11,868,000
Total	0	11,868,000	0	0	0	0	0	11,868,000
7 I-5 - STAFFORD INTERCHANGE**403 *86-061***03271*FAI5****1*****286*****								
Pre Eng	654,463	129,000	0	0	0	0	0	783,463
Rt-of-Way	2,003,941	0	0	0	0	0	0	2,003,941
Constr	0	0	0	8,447,352	0	0	0	8,447,352
Total	2,658,404	129,000	0	8,447,352	0	0	0	11,234,756
8 I-5 - GEOLOGICAL INVESTIGATION OF PAVEMENT SUBSIDENCE MP287**472 *85-008***02910*FAI5****1*****287*****								
Constr	0	0	0	737,760	0	0	0	737,760
Total	0	0	0	737,760	0	0	0	737,760
9 I-205 - AT SANDY BLVD WEST BOUND CONNECTION**682 *86-058***04059*FAI205**64*****24*****								
Pre Eng	38,548	0	0	0	0	0	0	38,548
Constr	0	360,000	0	0	0	0	0	360,000
Total	38,548	360,000	0	0	0	0	0	398,548
10 I-5 - UPPER BOONES FERRY TO I-205 INTERCHANGE**876 *84-127***02499*FAI5****1*****289*****								
Pre Eng	145,230	164,595	0	0	0	0	0	309,825
Constr	0	3,128,000	0	0	0	0	0	3,128,000
Total	145,230	3,292,595	0	0	0	0	0	3,437,825
11 I-5 - AT HIGHWAY 217/KRUSE WAY INTERCHANGE CONNECTION**893 *86-056***03277*FAI5****1*****292*****								
Constr	0	0	0	38,824,620	0	0	0	38,824,620
Total	0	0	0	38,824,620	0	0	0	38,824,620
12 I-84 - UPRR (GRAHAM ROAD) BRIDGE #6967 REPLACEMENT**911 *00-000***03342*FAU9883*2*****18*****								
Constr	0	2,631,200	0	0	0	0	0	2,631,200
Total	0	2,631,200	0	0	0	0	0	2,631,200
13 I-84 COLUMBIA RIVER HIGHWAY - 223RD AVENUE TO TROUTDALE**922 *84-023b**04738*FAI68**2*****15*****								
Constr	0	0	0	29,049,300	0	0	0	29,049,300
Total	0	0	0	29,049,300	0	0	0	29,049,300
14 REGIONAL RAMP METERING, TRAFFIC LOOP REPAIR, AND MESSAGE SIGNING**927 *90-039***05503*VARvar**var*****0*****								
Constr	0	875,840	0	0	0	0	0	875,840
Total	0	875,840	0	0	0	0	0	875,840
Total Federal-Aid Interstate 4R Projects								
	2,842,182	19,616,635	0	29,049,300	48,009,732	0	53,276,668	154,794,517

Metropolitan Service District
Transportation Improvement Program

Fiscal Years 1993 to Post 1996

Portland Urbanized Area

Effective October 1, 1992

In Federal Dollars
State Highway Program

Project Description

Estimated Expenditures by Federal Fiscal Year
Obligated 1992 1993 1994 1995 1996 Post 1996 Authorized

Federal-Aid Primary Projects

Project Description	Obligated	1992	1993	1994	1995	1996	Post 1996	Authorized
15 TUALATIN VALLEY HWY - HILLSBORO SIGNALS(13 LOCATIONS)***878 *84-034***03334*FAP32***29*****13*****								
Constr	0	686,400	0	0	0	0	0	686,400
Total	0	686,400	0	0	0	0	0	686,400
Total Federal-Aid Primary Projects	0	686,400	0	0	0	0	0	686,400

Metropolitan Service District
Transportation Improvement Program

Fiscal Years 1993 to Post 1996

Portland Urbanized Area

Effective October 1, 1992

In Federal Dollars

State Highway Program

Project Description

Estimated Expenditures by Federal Fiscal Year
Obligated 1992 1993 1994 1995 1996 Post 1996 Authorized

Highway Bridge Replacement Projects

16 I-5 - SEISMIC RETROFIT FIVE BRIDGES - PHASE 1***220 *92-001***06467*FAI5***1*****302*****								
Constr	0	0	832,000	0	0	0	0	832,000
Total	0	0	832,000	0	0	0	0	832,000
17 US-30B - ST JOHNS BRIDGE JOINT REPAIR***245 *00-000***06022*FAU9966*123*****1*****								
Constr	0	0	0	0	0	0	1,160,000	1,160,000
Total	0	0	0	0	0	0	1,160,000	1,160,000
18 HAWTHORNE BRIDGE (#2757E) PHASE II - SERVICE LIFE EXTENSION***407 *83-037a**04069*FAU9366*726*****0*****								
Pre Eng	95,960	0	0	0	0	0	0	95,960
Constr	0	1,240,000	0	0	0	0	0	1,240,000
Total	95,960	1,240,000	0	0	0	0	0	1,335,960
19 HAWTHORNE BRIDGE EAST APPROACH RAMP REPLACEMENT (#2757C)***506 *84-097***02914*FAU9366*726*****0*****								
Pre Eng	248,240	0	0	0	0	0	0	248,240
Constr	0	1,040,000	0	0	0	0	0	1,040,000
Total	248,240	1,040,000	0	0	0	0	0	1,288,240
20 I-5 - W MARQUAM INTCHG TO MARQUAM BRIDGE - RETROFIT CONNECTIONS***925 *90-057***05745*FAI5***1*****300*****								
Constr	0	0	7,392,000	0	0	0	0	7,392,000
Total	0	0	7,392,000	0	0	0	0	7,392,000
21 REGIONAL PAVEMENT, DECK RESTORATIONS, AND EXPANSION JOINT REPAIR***928 *90-053***04340*VARvar**var*****0*****								
Constr	0	0	896,000	0	0	0	0	896,000
Total	0	0	896,000	0	0	0	0	896,000
Total Highway Bridge Replacement Projects								
	344,200	2,280,000	8,224,000	896,000	0	0	1,160,000	12,904,200

Metropolitan Service District
Transportation Improvement Program

Fiscal Years 1993 to Post 1996

Portland Urbanized Area

In Federal Dollars

Effective October 1, 1992

State Highway Program

Project Description

	Estimated Expenditures by Federal Fiscal Year							
	Obligated	1992	1993	1994	1995	1996	Post 1996	Authorized
Hazard Elimination System Projects								
22 OR213 - CASCADE HWY SO - ABERNETHY RD TO BEAVERCREEK RD***203 *91-001***05821*FAP78***160*****0*****								
Constr	0	549,000	0	0	0	0	0	549,000
Total	0	549,000	0	0	0	0	0	549,000
23 SE STARK STREET AT SE 202ND AVENUE - SIGNAL UPGRADE***209 *91-011***06366*FAU9810*726*****0*****								
Pre Eng	0	18,000	0	0	0	0	0	18,000
Constr	0	176,400	0	0	0	0	0	176,400
Total	0	194,400	0	0	0	0	0	194,400
24 BEAVERTON TUALATIN HWY @ SW WASHINGTON DRIVE***211 *86-088***03611*fau9091*141*****4*****								
Rt-of-Way	0	31,500	0	0	0	0	0	31,500
Constr	0	207,000	0	0	0	0	0	207,000
Total	0	238,500	0	0	0	0	0	238,500
25 OR-99E - PACIFIC HIGHWAY EAST AT LOMBARD (PORTLAND)***259 *****06581*FAP26***1E*****4*****								
Constr	0	0	360,000	0	0	0	0	360,000
Total	0	0	360,000	0	0	0	0	360,000
26 BEAVERTON/TUALATIN HWY AT SW OAK - SIGNAL/LEFT TURN LANES***414 *84-066***00764*FAU9091*141*****4*****								
Constr	0	190,000	0	0	0	0	0	190,000
Total	0	190,000	0	0	0	0	0	190,000
27 HAZARD ELIMINATION PROJECTS AT OR UNDER \$100,000***522 *****06390*VARvar**var*****0*****								
Constr	0	0	225,000	0	0	0	0	225,000
Total	0	0	225,000	0	0	0	0	225,000
28 OR210 - SCHOLLS HWY AT SW JAMIESON ROAD - LT TURN REFUGE***677 *86-112***03916*FAU9234*143*****12*****								
Constr	0	0	144,000	0	0	0	0	144,000
Total	0	0	144,000	0	0	0	0	144,000
29 NE HALSEY STREET AT NE 148TH AVE - SIGNAL UPGRADE***909 *89-040***05825*FAU9858*726*****0*****								
Constr	0	109,800	0	0	0	0	0	109,800
Total	0	109,800	0	0	0	0	0	109,800
Total Hazard Elimination System Projects								
	0	1,281,700	729,000	0	0	0	0	2,010,700

Metropolitan Service District
Transportation Improvement Program

Fiscal Years 1993 to Post 1996

Portland Urbanized Area

In Federal Dollars

Effective October 1, 1992

State Highway Program

Project Description

	Estimated Expenditures by Federal Fiscal Year							
	Obligated	1992	1993	1994	1995	1996	Post 1996	Authorized
State Modernization Projects								
30 I-205 - COLUMBIA BLVD SOUTHBOUND ON-RAMP**233 *00-000***05861*FAI205**64*****24*****								
Constr	0	0	0	0	0	368,880	0	368,880
Total	0	0	0	0	0	368,880	0	368,880
31 OR-8 TUALATIN VALLEY HWY - BEAV/TIGARD HWY TO 117TH**240 *00-000***06131*FAP32**29*****3*****								
Constr	0	0	0	0	0	4,074,400	0	4,074,400
Total	0	0	0	0	0	4,074,400	0	4,074,400
32 OR213 CASCADE SOUTH - E PORTLAND FREEWAY TO HOLCOMB BOULEVARD**921 *90-001***05625*FAP78**160*****0*****								
Constr	0	750,000	0	0	0	0	0	750,000
Total	0	750,000	0	0	0	0	0	750,000
33 OR208 - FARMINGTON ROAD - 209TH AVENUE TO MURRAY BOULEVARD**934 *86-060***03279*FAU9064*142*****5*****								
Constr	0	0	0	0	0	3,880,000	0	3,880,000
Total	0	0	0	0	0	3,880,000	0	3,880,000
Total State Modernization Projects	0	750,000	0	0	0	8,323,280	0	9,073,280

Metropolitan Service District
Transportation Improvement Program

Fiscal Years 1993 to Post 1996

Portland Urbanized Area

Effective October 1, 1992

In Total Cost Dollars

State Highway Program

Project Description

	Estimated Expenditures by Federal Fiscal Year							
	Obligated	1992	1993	1994	1995	1996	Post 1996	Authorized
State Operations Projects								
34 US30BY - ST JOHNS BRIDGE PAINTING***202 *91-010***05797*FAU9966*123*****1*****								
Constr	0	2,822,000	0	0	0	0	0	2,822,000
Total	0	2,822,000	0	0	0	0	0	2,822,000
35 BEAVERTON TUALATIN HWY @ SW WASHINGTON DRIVE***211 *86-088***03611*fau9091*141*****4*****								
Pre Eng	0	43,820	0	0	0	0	0	43,820
Total	0	43,820	0	0	0	0	0	43,820
36 I-84 - HALSEY STREET UNDERCROSSING BRIDGE #13516***221 *92-009***00000*FAI2****2*****6*****								
Constr	0	315,000	0	0	0	0	0	315,000
Total	0	315,000	0	0	0	0	0	315,000
37 OR-99W - SW HAMILTON TO BEAVERTON/HILLSDALE HWY JCT - GUARDRAIL***224 *****06020*FAP9****1W*****2*****								
Constr	0	0	290,000	0	0	0	0	290,000
Total	0	0	290,000	0	0	0	0	290,000
38 OR-8 - TUALATIN VALLEY OVERLAY - 110TH TO 160TH***234 *00-000***05859*FAP32***29*****3*****								
Constr	0	0	0	0	1,020,800	0	0	1,020,800
Total	0	0	0	0	1,020,800	0	0	1,020,800
39 OR-8 - TUALATIN VALLEY HWY AT MARKET CENTRE ENTRANCE***257 *****06579*FAP32***29*****8*****								
Constr	0	0	500,000	0	0	0	0	500,000
Total	0	0	500,000	0	0	0	0	500,000
40 I-405 - FREMONT BRIDGE/RAMPS DECK RESTORATION AND JOINT REPAIR***377 *87-007***05855*FAI405**61*****4*****								
Constr	0	0	1,390,000	0	0	0	0	1,390,000
Total	0	0	1,390,000	0	0	0	0	1,390,000
41 STATE FINANCED PROJECTS AT OR UNDER \$100,000***412 *79-049c**00000*VARvar**var*****0*****								
Pre Eng	0	25,000	0	0	0	0	0	25,000
Constr	0	290,000	0	0	0	0	0	290,000
Total	0	315,000	0	0	0	0	0	315,000
42 HAZARD ELIMINATION PROJECTS AT OR UNDER \$100,000***522 *88-041***04955*VARvar**var*****0*****								
Constr	0	195,700	0	0	0	0	0	195,700
Total	0	195,700	0	0	0	0	0	195,700
43 HALL BOULEVARD AT BURNHAM STREET - SIGNAL***728 *85-033***03913*FAU9091*141*****6*****								
Constr	0	130,000	0	0	0	0	0	130,000
Total	0	130,000	0	0	0	0	0	130,000
44 OR8 TV HWY - CANYON LANE TO WALKER ROAD - TRAFFIC SIGNALS***912 *90-007***04401*FAP32***29*****0*****								
Constr	0	270,000	0	0	0	0	0	270,000
Total	0	270,000	0	0	0	0	0	270,000
45 OR99W PACIFIC HWY WEST AT 124TH AVENUE - SIGNAL/REALIGN***914 *00-000***05301*FAP9****1W*****13*****								
Constr	0	0	0	0	870,000	0	0	870,000
Total	0	0	0	0	870,000	0	0	870,000
46 OR217 BEAV/TIG HWY - SUNSET HWY TO I-5 - RAMP METERING***915 *90-056***01497*FAP79***144*****7*****								
Constr	0	0	450,000	0	0	0	0	450,000
Total	0	0	450,000	0	0	0	0	450,000
47 REGIONAL RAMP METERING, TRAFFIC LOOP REPAIR, AND MESSAGE SIGNING***927 *90-038***04381*VARvar**var*****0*****								
Constr	0	800,000	0	0	0	0	0	800,000
Total	0	800,000	0	0	0	0	0	800,000
48 REGIONAL PAVEMENT, DECK RESTORATIONS, AND EXPANSION JOINT REPAIR***928 *90-052***05623*VARvar**var*****0*****								
Constr	0	0	200,000	0	0	0	0	200,000
Total	0	0	200,000	0	0	0	0	200,000
49 REGIONAL GUARDRAIL IMPROVEMENTS***929 *90-048***05321*VARVAR**var*****0*****								
Constr	0	0	0	920,000	0	0	0	920,000
Total	0	0	0	920,000	0	0	0	920,000
Total State Operations Projects	0	4,891,320	2,830,000	920,000	0	1,890,800	0	10,532,320

Metropolitan Service District
Transportation Improvement Program

Fiscal Years 1993 to Post 1996

Portland Urbanized Area

Effective October 1, 1992

In Total Cost Dollars

State Highway Program

Project Description

Estimated Expenditures by Federal Fiscal Year
Obligated 1992 1993 1994 1995 1996 Post 1996 Authorized

Bikeways Projects

50 OR-43 OSWEGO HWY RETAINING WALL/BIKEWAY - MCVEY TO BURNHAM***231 *00-000***06130*FAU9565*3*****7*****								
Constr	0	0	0	0	387,200	0	0	387,200
Total	0	0	0	0	387,200	0	0	387,200
51 BIKEWAY PROJECTS***384 *10169D***03949*VARvar**na*****0*****								
Constr	0	200,000	400,000	840,000	160,000	0	0	1,600,000
Total	0	200,000	400,000	840,000	160,000	0	0	1,600,000
Total Bikeways Projects	0	200,000	400,000	840,000	547,200	0	0	1,987,200

Metropolitan Service District
Transportation Improvement Program

Fiscal Years 1993 to Post 1996

Portland Urbanized Area

Effective October 1, 1992

In Total Cost Dollars

State Highway Program

Project Description

	Estimated Expenditures by Federal Fiscal Year							
	Obligated	1992	1993	1994	1995	1996	Post 1996	Authorized
Access Oregon Highway Projects								
52 MCLOUGHLIN BLVD PHASE I - TACOMA OVERPASS AND HARRISON/RIVER RD***134 *77-159a**04872*FAP26***1E*****4*****								
Constr	0	9,500,000	0	0	0	0	0	9,500,000
Total	0	9,500,000	0	0	0	0	0	9,500,000
53 PACIFIC HIGHWAY WEST AT EDY / SCHOLLS - SIX CORNERS***463 *88-040**04358*FAP9***1W*****15*****								
Rt-of-Way	0	2,000,000	0	0	0	0	0	2,000,000
Constr	0	2,800,000	0	0	0	0	0	2,800,000
Total	0	4,800,000	0	0	0	0	0	4,800,000
54 WESTERN BYPASS - PHASE I - SUNSET HWY TO PACIFIC HWY***720 *88-011**05124*VARTbd**734*****0*****								
Pre Eng	0	1,037,500	0	0	0	0	0	1,037,500
Total	0	1,037,500	0	0	0	0	0	1,037,500
Total Access Oregon Highway Projects								
	0	15,337,500	0	0	0	0	0	15,337,500

Metropolitan Service District
Transportation Improvement Program

Fiscal Years 1993 to Post 1996

Portland Urbanized Area

In Federal Dollars

Effective October 1, 1992

State Highway Program

Project Description

	Estimated Expenditures by Federal Fiscal Year							
	Obligated	1992	1993	1994	1995	1996	Post 1996	Authorized
State Surface Transportation Program Projects								
55 WESTSIDE LIGHT RAIL EXTENSION TO SW 185TH AVENUE***206 *00-000***00000*TRA*****na*****0*****								
Non-Hwy Cp	0	0	0	0	0	22,000,000	0	22,000,000
Total	0	0	0	0	0	22,000,000	0	22,000,000
56 I-84 - I-84 AT 82ND AVENUE PARK AND RIDE LOT***222 *****06243*FAI84***2*****5*****								
Constr	0	0	216,000	0	0	0	0	216,000
Total	0	0	216,000	0	0	0	0	216,000
57 I-84 - ARGAY DOWNS SOUNDWALL (PORTLAND)***223 *****05746*FAI84***2*****7*****								
Constr	0	0	117,000	0	0	0	0	117,000
Total	0	0	117,000	0	0	0	0	117,000
58 I-84 - GATEWAY PARK AND RIDE LOT***225 *00-000***06241*FAI84***2*****6*****								
Constr	0	0	0	664,000	0	0	0	664,000
Total	0	0	0	664,000	0	0	0	664,000
59 OR-210 - SCHOLLS AT BEEF BEND ROAD - LEFT TURN REFUGE***232 *00-000***04440*FAU9234*143*****5*****								
Constr	0	0	0	0	580,800	0	0	580,800
Total	0	0	0	0	580,800	0	0	580,800
60 US26 - SUNSET HIGHWAY OVERLAY - STOREY CREEK TO CORNELL ROAD***267 *90-027d**03663*FAP27***47*****60*****								
Constr	0	0	0	2,411,200	0	0	0	2,411,200
Total	0	0	0	2,411,200	0	0	0	2,411,200
61 I-205 - WILLAMETTE RIVER BRIDGE ICE DETECTORS***332 *86-099***03280*FAI205**64*****9*****								
Constr	0	0	0	0	0	156,774	0	156,774
Total	0	0	0	0	0	156,774	0	156,774
62 I-405 EAST FREMONT BRIDGE APPROACH***376 *00-000***05856*FAI405**61*****4*****								
Constr	0	0	0	0	720,000	0	0	720,000
Total	0	0	0	0	720,000	0	0	720,000
63 US26 - SUNSET / NW 185TH AVE INTERCHANGE***426 *84-013***00847*FAP27***47*****64*****								
Constr	0	5,427,000	0	0	0	0	0	5,427,000
Total	0	5,427,000	0	0	0	0	0	5,427,000
64 REGIONAL RAMP METERING, TRAFFIC LOOP REPAIR, AND MESSAGE SIGNING***927 *90-022***05278*VARvar**var*****0*****								
Constr	0	0	990,000	0	0	0	0	990,000
Total	0	0	990,000	0	0	0	0	990,000
65 REGIONAL PAVEMENT, DECK RESTORATIONS, AND EXPANSION JOINT REPAIR***928 *90-040***04343*VARvar**var*****0*****								
Constr	0	0	522,000	0	0	0	0	522,000
Total	0	0	522,000	0	0	0	0	522,000
Total State Surface Transportation Program Projects	0	5,427,000	1,845,000	3,075,200	1,300,800	22,156,774	0	33,804,774

Metropolitan Service District
Transportation Improvement Program

Fiscal Years 1993 to Post 1996

Portland Urbanized Area

Effective October 1, 1992

In Federal Dollars

State Highway Program

Project Description

Estimated Expenditures by Federal Fiscal Year
Obligated 1992 1993 1994 1995 1996 Post 1996 Authorized

State Surface Transportation Program (Safety) Projects

66 I-205 - I-205 AT GLISAN NORTHBOUND;AT NE GLISAN SOUTHBOUND***227 *00-000***03857*FAI205**64*****21*****									
Constr	0	0	0	0	451,878	0	0	451,878	
Total	0	0	0	0	451,878	0	0	451,878	
67 OR-210 SCHOLLS HIGHWAY NORTHBOUND AT HIGHWAY 217 LT LANE***242 *00-000***06010*FAU9234*143*****9*****									
Constr	0	0	0	0	0	0	316,800	316,800	
Total	0	0	0	0	0	0	316,800	316,800	
68 OR210 - FANNO CREEK TO BEAVERTON/TIGARD HWY(TIGARD)***881 *86-049***03908*FAU9234*143*****9*****									
Rt-of-Way	0	30,000	0	0	0	0	0	30,000	
Constr	0	0	792,000	0	0	0	0	792,000	
Total	0	30,000	792,000	0	0	0	0	822,000	
69 OR43 - OSWEGO HIGHWAY AT JOLIE POINTE ROAD***884 *86-054***03939*FAU9565*3*****10*****									
Constr	0	0	0	400,000	0	0	0	400,000	
Total	0	0	0	400,000	0	0	0	400,000	
Total State Surface Transportation Program (Safety) Projects									
	0	30,000	792,000	400,000	451,878	0	316,800	1,990,678	

Metropolitan Service District
Transportation Improvement Program

Fiscal Years 1993 to Post 1996

Portland Urbanized Area

In Federal Dollars

Effective October 1, 1992

State Highway Program

Project Description

Estimated Expenditures by Federal Fiscal Year
Obligated 1992 1993 1994 1995 1996 Post 1996 Authorized

National Highway System Program Projects

70 US-26 - MURRAY ROAD TO HIGHWAY 217***256 *00-000**06021*FAP27**47*****67*****								
Constr	0	0	0	0	0	0	16,380,000	16,380,000
Total	0	0	0	0	0	0	16,380,000	16,380,000
71 I-205 - COLUMBIA RIVER TO NE FAILING GRADING/LNDSCPG***334 *87-009**02511*FAI205**64*****23*****								
Constr	0	0	1,720,400	0	0	0	0	1,720,400
Total	0	0	1,720,400	0	0	0	0	1,720,400
72 I-5 - BOONES FERRY RD TO COMMERCE CIRCLE (WILSONVILLE)***406 *86-061a**06023*fas*****0*****286*****								
Constr	0	0	0	756,204	0	0	0	756,204
Total	0	0	0	756,204	0	0	0	756,204
73 OR8 TV HIGHWAY - SHUTE PARK TO SE 21ST AVE - HILLSBORO***828 *79-085b**05024*FAP32**29*****11*****								
Constr	0	0	0	4,092,000	0	0	0	4,092,000
Total	0	0	0	4,092,000	0	0	0	4,092,000
74 I-205 - E PORTLAND FREEWAY AT SUNNYBROOK INTERCHANGE***865 *86-082**03346*FAI205**64*****14*****								
Constr	0	0	0	0	0	0	20,011,740	20,011,740
Total	0	0	0	0	0	0	20,011,740	20,011,740
Total National Highway System Program Projects								
	0	0	1,720,400	4,848,204	0	0	36,391,740	42,960,344

Metropolitan Service District
Transportation Improvement Program

Fiscal Years 1993 to Post 1996

Portland Urbanized Area

Effective October 1, 1992

In Federal Dollars

State Highway Program

Project Description

Estimated Expenditures by Federal Fiscal Year
Obligated 1992 1993 1994 1995 1996 Post 1996 Authorized

State Congestion Mitigation/Air Quality Program Projects

75 OR-43 - TAYLOR'S FERRY ROAD TO I-205 (MACS)***226 *00-000***05853*FAU9563*3*****2*****								
Constr	0	0	0	1,390,400	0	0	0	1,390,400
Total	0	0	0	1,390,400	0	0	0	1,390,400
76 US-30B - SANDY BLVD METROPOLITAN AREA CORRIDOR STUDY***230 *00-000***06239*FAU9326*59*****0*****								
Constr	0	0	0	0	3,880,800	0	0	3,880,800
Total	0	0	0	0	3,880,800	0	0	3,880,800
77 SUNSET HWY AT VISTA RIDGE TUNNEL MESSAGE SIGNING(III)***386 *10143c***01892*FAP27***47*****72*****								
Constr	0	0	0	1,320,000	0	0	0	1,320,000
Total	0	0	0	1,320,000	0	0	0	1,320,000
78 OR217 BEAV/TIG HWY - SUNSET HWY TO I-5 - RAMP METERING***915 *90-056A**06231*FAP79***144*****7*****								
Constr	0	0	540,000	0	0	0	0	540,000
Total	0	0	540,000	0	0	0	0	540,000
79 REGIONAL RAMP METERING, TRAFFIC LOOP REPAIR, AND MESSAGE SIGNING***927 *90-047***04383*VARvar**var*****0*****								
Constr	0	0	0	460,000	0	0	0	460,000
Total	0	0	0	460,000	0	0	0	460,000
Total State Congestion Mitigation/Air Quality Program Projects								
	0	0	540,000	3,170,400	3,880,800	0	0	7,591,200

Metropolitan Service District
Transportation Improvement Program

Fiscal Years 1993 to Post 1996

Portland Urbanized Area

Effective October 1, 1992

In Federal Dollars

State Highway Program

Project Description

	Estimated Expenditures by Federal Fiscal Year							
	Obligated	1992	1993	1994	1995	1996	Post 1996	Authorized
Other Funding Programs Projects								
80 US-26 - CEDAR HILLS BLVD INTERCHANGE TO SW 76TH AVENUE***247 *88-033d**06597*FAP27***47*****68*****								
Constr	0	0	30,800,000	0	0	0	0	30,800,000
Total	0	0	30,800,000	0	0	0	0	30,800,000
81 US-26 - SW 82ND PLACE (GOLF CREEK ACCESS ROAD)***250 *88-033i**06596*FAP27***47*****69*****								
Constr	0	0	950,000	0	0	0	0	950,000
Total	0	0	950,000	0	0	0	0	950,000
82 US-26 - HIGHLANDS (ZOO) INTERCHANGE***251 *88-033e**06015*FAP27***47*****72*****								
Constr	0	0	7,130,000	0	0	0	0	7,130,000
Total	0	0	7,130,000	0	0	0	0	7,130,000
83 US-26 - SYLVAN INTERCHANGE TO HIGHLANDS INTERCHANGE***253 *88-033f**06016*FAP27***47*****71*****								
Constr	0	0	0	9,870,000	0	0	0	9,870,000
Total	0	0	0	9,870,000	0	0	0	9,870,000
84 US-26 - CAMELOT INTERCHANGE TO SYLVAN INTERCHANGE***254 *88-033g**06017*FAP27***47*****68*****								
Constr	0	0	0	0	58,500,000	0	0	58,500,000
Total	0	0	0	0	58,500,000	0	0	58,500,000
85 US-26 - BEAVETON/TIGARD HIGHWAY TO CAMELOT INTERCHANGE***255 *88-033h**06018*FAP27***47*****69*****								
Constr	0	0	0	0	0	3,940,000	0	3,940,000
Total	0	0	0	0	0	3,940,000	0	3,940,000
86 OR-217 - SUNSET HIGHWAY TO TUALATIN VALLEY HIGHWAY***258 *****06598*FAP79***144*****0*****								
Constr	0	0	11,900,000	0	0	0	0	11,900,000
Total	0	0	11,900,000	0	0	0	0	11,900,000
Total Other Funding Programs Projects	0	0	50,780,000	9,870,000	58,500,000	3,940,000	0	123,090,000

Metropolitan Service District
Transportation Improvement Program

Fiscal Years 1993 to Post 1996

Portland Urbanized Area

Effective October 1, 1992

In Total Cost Dollars

State Highway Program

Project Description

Project Description	Estimated Expenditures by Federal Fiscal Year							Authorized
	Obligated	1992	1993	1994	1995	1996	Post 1996	
report total	4,319,028	50,500,755	94,540,400	53,069,104	112,690,410	36,310,854	110,939,808	462,370,359



METRO

2000 S.W. First Avenue
Portland, OR 97201-5398
503/221-1646

Memorandum

DATE: September 24, 1992

TO: Metro Council
Executive Officer
Interested Parties

FROM: Paulette Allen, Clerk of the Council *PA*

RE: AGENDA ITEM NO. 7.3; RESOLUTION NO. 92-1667

Attached is Exhibit A to the Transportation Improvement Program, "Proposed Program for Fiscal Years 1993 to Post 1996 Effective October 1, 1992." This document was published in the September 22, 1992, Transportation and Planning Committee agenda and is provided for reference at the September 24, 1992, Council meeting. Please note an errata sheet has been published in the Council agenda packet and will be attached to the document after Council adoption.



METRO

2000 S.W. First Avenue
Portland, OR 97201-5398
503/221-1646

Memorandum

Council

7.3

9/24/92

DATE: September 24, 1992

TO: Metro Council

FROM: Andrew Cotugno, Planning Director *AC*

RE: Addendum to Proposed 1993 TIP - Freeway Management Operations Center
(Metro ID#262)

This project was omitted from the list of projects approved on September 17 by JPACT (Resolution 92-1667). While it is a new project, it is integral to ODOT's ongoing freeway management system program. It is funded with Federal Aid Interstate Transfer funds previously committed to ODOT.

ACC/bc

Metropolitan Service District
Portland Urbanized Area
Transportation Improvement Program
Fiscal Years 1993 to Post 1996
Effective 01-October-92

FREEWAY MANAGEMENT OPERATIONS CENTER

		Cost Summary	
		Annual Element	Total Program
Project Sponsor : ODOT	Authorization:	65,000	65,000
Federal-Aid Route: na na	Local Match :	0	0
Functional Class : Various Locations	State Match :	11,470	11,470
Length in Miles : 0.00	Total Cost :	76,470	76,470

Funding Plan by Fiscal Year

	Obligated	1992	1993	1994	1995 to Post 1996	Authorized
<hr/>						
Federal-Aid Interstate Transfer						
Constr	0	0	65,000	0	0	65,000
Total	0	0	65,000	0	0	65,000

026203

Annual Element

Project Description and Location Map

The Regional Freeway Management Program approved by the Oregon Transportation Commission assumed the provision of an operations center, but no details of the location or contents of such a facility were contained in the approved action plan. In September of 1990 an operations center site study was conducted and nine ODOT buildings were considered.

The recommended site at Barlow School (3700 SE 92nd Avenue, Portland, Oregon) needs to be remodeled prior to September 1992 in order to facilitate the ramp meter monitoring system (see Other Programs Section).

The Freeway Management Program projects in the Six Year TIP require an operations center in order to function. The funds noted above are to remodel a portion of the Barlow School building to provide such an operations center.

Metropolitan Service District
 Transportation Improvement Program
 With Detail Funding Records Shown
 Obligations Through 06/30/92

rptidk.r
 09/23/92
 Page 1

	Obligated	1992	1993	1994	1995	1996	Post 1996	Authorized
1 FREEWAY MANAGEMENT OPERATIONS CENTER**262 *90-006A**06662*na*na***var*****0****								
				Federal-Aid Interstate Transfer				
Constr	0	0	65,000	0	0	0	0	65,000
Total	0	0	65,000	0	0	0	0	65,000
3 93 01 65000 ***								
Report Total	0	0	65,000	0	0	0	0	65,000