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# **Meeting Notes 1983-05-12**

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# METROPOLITAN SERVICE DISTRICT

527 S.W. HALL ST., PORTLAND OR. 97201, 503/221-1646

# AGENDA

JOINT POLICY ADVISORY
COMMITTEE ON TRANSPORTATION

Date:

May 12, 1983

Day:

Thursday

Time:

7:30 a.m.

Place:

Metro, Conference Room Al/A2

- \*1. APPROVING A PROCEDURE TO ALLOCATE FEDERAL AID URBAN FUNDS TO FOREST GROVE - APPROVAL REQUESTED - Andy Cotugno.
- \*2. AMENDING THE FY 83 UNIFIED WORK PROGRAM FOR COMPUTER PUR-CHASE - APPROVAL REQUESTED - Andy Cotugno.
- \*3. APPROVING THE FY 84 UNIFIED WORK PROGRAM APPROVAL RE-QUESTED - Andy Cotugno.
- \*4. MODIFICATION TO FY 83 INTERSTATE TRANSFER RESOLUTION RECOMMENDED BY JPACT IN APRIL INFORMATION Andy Cotugno.

5. Choricion of C. Williamson letter 12. 187/0/

<sup>\*</sup>Material enclosed.

#### MEETING REPORT

DATE OF MEETING:

April 14, 1983

GROUP/SUBJECT:

Joint Policy Advisory Committee on Transporta-

tion (JPACT)

PERSONS ATTENDING:

Members: Charlie Williamson, Dick Pokornowski, Robert Schumacher, Ed Ferguson, Ed Hardt (alternate); Earl Blumenauer (alternate); John Frewing; Larry Cole; Margaret Weil; Wes Myllenbeck; Bruce Etlinger; and Dick Waker

Guests: Geraldine Ball, D.J.B., Inc.; Ted Spence, ODOT - Metro Branch; Winston Kurth, Clackamas County; Bob Haas, Tri-Met; Marty Nizlek, Washington County; Jerry Markesino and Steve Dotterrer, City of Portland; Paul Bay, Tri-Met; Keith Ahola, WSDOT; and Bebe Rucker, Multnomah County

Staff: Andy Cotugno, Bill Pettis, Rick Gustafson, Richard Brandman, Peg Henwood, Karen Thackston, and Lois Kaplan, Secretary

MEDIA:

None

#### SUMMARY:

1. AUTHORIZING THE "ROLLBACK" OF INTERSTATE TRANSFER FUNDS TO JUNE 1980 LEVELS AND ALLOCATING INITIAL FUNDING AUTHORIZATION FOR IMPLEMENTATION IN THE THIRD QUARTER OF FY 1983

In reviewing the Staff Report, Andy emphasized that the two major issues involved are: 1) the allocation of the Interstate Transfer rollback; and 2) identifying which projects may proceed with construction and PE out of the available FY 83 funding. During discussion, Chairman Williamson questioned the feasibility of working out some provisional appropriation for the \$17 million in the Regional Reserve as depicted on Attachment A.

Commissioner Myllenbeck expressed concern regarding the readiness of the 217/Sunset project and asked that it be included for construction with the Washington County projects. The Committee indicated concurrence for the proposed addition, totaling \$3.7 million.

Action Taken: It was moved and seconded to recommend approval of the Resolution authorizing the "rollback" of Interstate Transfer funds to June 1980 levels and allocating initial funding authorization for implementation in the third quarter of FY 1983 with changes as follows:

- . That the \$3.7 million 217/Sunset construction project be included under Washington County projects; and
- That the Staff Report be changed under "B". Banfield Allocation" (relating to the funding agreement) to delete: --not a portion of the "rollback." and to insert: As such, the Banfield Interstate Transfer authorization is retained at the previously committed \$173 million.....

The motion CARRIED.

# 2. AMENDING THE TRANSPORTATION IMPROVEMENT PROGRAM TO INCORPORATE A SERIES OF PROJECTS TO MITIGATE TRAFFIC IMPACTS OF THE BANFIELD CONSTRUCTION PROGRAM

Andy related that the Rideshare Marketing Program, the Traffic Monitoring Program and the Park-and-Ride Program are proposed to respond to the disruption caused by the Banfield construction. In discussion on the Traffic Monitoring Program, Councilor Etlinger asked if the program could be accelerated. Ed Hardt noted a possible problem with the State providing local match for the Park-and-Ride Program because of a formal stand taken by the Oregon Transportation Commission in the past (due to public opposition regarding the use of highway tax money for transit purposes).

Action Taken: It was moved and seconded to recommend approval of the Resolution amending the TIP to incorporate a series of projects to mitigate traffic impacts of the Banfield construction program. Motion CARRIED unanimously.

## 3. ODOT TWO-YEAR PROGRAM

Ted Spence announced that the Department of Transportation has requested that each jurisdiction formulate a two-year Interstate Transfer program of proposed projects to determine the ODOT local match for inclusion in a budget to go before the Legislature. He asked that this matter be referred to TPAC to comprise a list of projects.

# 4. MEETING REPORT OF MARCH 10, 1983

Councilor Etlinger asked that the Meeting Report of the March 10, 1983 JPACT meeting be amended to more accurately reflect his comments under "Informational Presentation of a Coliseum Transit Station by Citizens for Better Transit." He asked that it be changed as follows: "Councilor Etlinger stated that he felt the proposal of the Coliseum Transit Station to could be of regional significance and that an opportunity should be given for proponents and opponents of the project to present their views to the affected jurisdictions for JPACT decision." The Committee expressed concurrence for the change, and the record will be so amended.

JPACT April 14, 1983 Page 3

# 5. FY 84 UNIFIED WORK PROGRAM

Andy stated that adoption of the FY 84 UWP is scheduled for May, and highlighted the major elements.

He informed the Committee of a proposed change to convert the travel-forecasting data onto a micro-computer system. Also, he questioned the Committee on its preference for accelerating the third phase of the LRT study.

# 6. ADJOURNMENT

There being no further business, the meeting was adjourned.

REPORT WRITTEN BY: Lois Kaplan

COPIES TO:

JPACT Members Rick Gustafson Don Carlson Ray Barker

STAFF	REPORT
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Agenda	Item	No.	
Meeting	Date	<b>.</b>	

CONSIDERATION OF RESOLUTION NO. FOR THE PURPOSE OF APPROVING A PROCEDURE TO ALLOCATE FEDERAL AID URBAN FUNDS TO FOREST GROVE

Date:

Presented by: Andy Cotugno

The Metro Council approved changes to the Federal Aid Urban Boundary on March 24, 1983. This action incorporated Forest Grove and Cornelius into the Portland metropolitan Federal Aid Urban Boundary and has an effect on Federal Aid Urban funding allocation.

The purpose of Resolution No. is to establish a procedure for allocating Federal Aid Urban (FAU) funds to Forest Grove for fiscal years 1983 through 1986 and to define the effect on Portland and the balance of the region.

# FACTUAL BACKGROUND AND ANALYSIS

The significant immediate impact of the FAU boundary change is to include Forest Grove and Cornelius inside the Portland metropolitan area FAU boundary. Under the old boundaries, the Portland region received an allocation of FAU funds and Forest Grove, with its own boundary, received its own allocation of FAU funds. Both allocations were based on the relative population inside the respective urban areas. With the recently approved boundary change, the population of the Portland urban area increases with the addition of the Forest Grove population and, as such, the Portland region FAU allocation is in part attributable to the Forest Grove population. With this change, it becomes necessary to determine the procedure for allocating FAU funds to Forest Grove.

Under existing practice, Forest Grove would be treated like the other jurisdictions and could propose a highway project to be weighed against other proposals at the regional level. Using this procedure, available regional resources would be allocated to projects on the basis of "need," thereby meeting the highest priorities of the region. The alternative procedure would be to allocate the resources to all jurisdictions on the basis of population, regardless of where the critical transportation need exists.

Complicating the Forest Grove situation is the fact that the Portland region transferred nearly all of its FAU funds downstate, leaving very little to allocate between Portland, Forest Grove and other regional projects. In addition, past FHWA/CRAG/Metro actions resulted in 41 percent of the funds being allocated to Portland on

the basis of population and virtually all of the regional funds being allocated to a single project--Boones Ferry Road in Lake Oswego. This in effect penalizes Forest Grove with the Portland region's downstate transfer of FAU funds since, at the time, they had their own FAU boundary, and received their own FAU allocation.

Cornelius is also affected, but to a lesser degree. Their population is less than 5,000 persons and, therefore, did not formerly have their own FAU boundary. Instead, their population was included in the calculation of Federal Aid Secondary (rural) funds allocated to Washington County. Although they have very few streets on the Federal Aid Secondary system, they had the option of seeking Secondary funds from Washington County.

## RECOMMENDED PROCEDURE

Utilizing 1980 census data, Metro has developed a recommended procedure for allocating FAU funds to Forest Grove throughout the balance of the downstate transfer (FY 83-FY 86):

Portland Area Attributable FAU Funds	4,079,711
Less Forest Grove Allocation (1.28%) F.G. Pop./Regional Pop. = 11,499/895,856 = 1.28%	$\frac{52,220}{4,027,491}$
Less Downstate Transfer to Primary Balance Available to Portland/Region	3,878,493 148,998
Portland (Pop. = 366,383) = $41.43\%$ Region Less F.G. (Pop. = $517,974$ ) = $\frac{58.57\%}{100.00\%}$	$\begin{array}{r} 61,730 \\ \underline{87,268} \\ 148,998 \end{array}$

The above calculations provide for Forest Grove to receive a portion of the full allocation with Portland and the region receiving their pro-rata shares after deducting the downstate transfer.

Also, with this change, Cornelius is included in the region's FAU boundary. However, they are proposed to be treated like all other jurisdictions: they have the option to seek FAU funds through Metro.

## CONCLUSION

It is recommended that Forest Grove be allocated 1.28 percent of the region's FAU funds (on the basis of population) for the years FY 1983-86 to be calculated as a percent of the region's <u>full</u> FAU allocation, prior to subtracting the downstate transfer. This procedure is to extend to 1986, or the life of the downstate transfer only. If the FAU program is continued beyond 1986, Forest Grove would be treated as the other jurisdictions, that is, competing for a portion of the region's allocation, with no special treatment. In addition, after FY 86, Portland would return to its population share of the full regional allocation. The result of the application of this policy is depicted in Attachment "A." The

specific numbers are subject to actual funding allocations to the region and changes in population that change the local allocation factors. Cornelius will have the option to compete for regional FAU funds.

# EXECUTIVE OFFICER'S RECOMMENDATION

Recommend adoption of the Resolution.

COMMITTEE CONSIDERATION AND RECOMMENDATION

BP/srb 8220B/349 04/11/83

# BEFORE THE COUNCIL OF THE METROPOLITAN SERVICE DISTRICT

FOR	THE	PURF	OSE	OF	APP	ROVING	1	A	)	RESOLUTION	NO.	•
PROC	EDUF	E TO	AL	LOCA	TE	FEDERA	L	AID	)			
URBA	N FU	INDS	TO I	FORE	ST	GROVE			)	Introduced	by	the
									)			

WHEREAS, Through Resolution No. 83-392, the Metro Council adopted changes to the Federal Aid Urban (FAU) Boundary; and

WHEREAS, This action incorporated Forest Grove and Cornelius into the Portland metropolitan FAU Boundary and changed FAU allocation formulae; and

WHEREAS, A revised procedure is needed to equitably distribute FAU funds to the Portland metropolitan participants brought about by the boundary change; and

WHEREAS, Metro staff has developed a recommended procedure to deal with distribution of FAU funds to Forest Grove, Portland and the balance of the region; now, therefore,

## BE IT RESOLVED,

- 1. That the Metro Council adopts the policy of allocating a per capita share of the region's full annual FAU funds for FY 83-86 to Forest Grove prior to subtracting the downstate transfer (estimated at 1.28 percent in FY 83).
- 2. That this procedure is to apply for the years FY 1983 to 1986 or to extend over the life of the downstate transfer only.
- 3. That results of the application of this policy are depicted in Attachment "A" and form a part of this Resolution.
- 4. That after FY 86 (or completion of the downstate transfer) Portland will return to its per capita share of the full

regional	allocation	and	Forest	Grove	will	compete	for	a	share	of	the
regional	allocation.										

5. That this policy be coordinated with the Oregon Department of Transportation.

	ADO	OPTED	by	the	Council	of	the	${\tt Metropolitan}$	Service	District
this	-	day	of .			1983	3.			

Presiding Officer

BP/srb 8220B/349 04/11/83

ATTACHMENT "A" Projected FAU Apportionments

	Allocation Metro Area	Transfer	E	Portland	orthogogy in property or annual state	Region <sup>C</sup>	Forest Groved
79	\$ 3,858,448	\$ 3,335,597	\$	240,511	\$	282,340	
80	3,858,448	3,335,597		240,511		282,340	
81	3,858,448	3,335,597		240,511		282,340	
82	4,080,157	3,879,653		82,207		118,297	
83a	4,079,711	3,878,493		61,730		87,268	\$ 52,220
84a	4,079,711	3,878,493		61,730		87,268	52,220
85a	4,079,711	3,878,493		61,730		87,268	52,220
86a	4,079,711	1,566,077	1	,019,764	1	,441,650	52,220
	\$ 31,974,345	\$27,088,000b		2,008,694		,668,771	\$ 208,880

aPreliminary, subject to actual statewide allocation and population changes.

bActual FAU trade commitment = \$27,088,000.

CRegional Allocation:

	Boones Ferry	Region	Total		
79	\$ 0	\$ 282,340	\$ 282,340		
80	0	282,340	282,340		
81	232,678	49,662	282,340		
82	118,297	0	118,297		
83	87,268	0	87,268		
84	87,268	0	87,268		
85	87,268	0	87,268		
86	877,693	563,957	1,441,650		
	\$1,490,472	\$1,178,299	\$2,668,771		

d<sub>FY</sub> 1979-82 allocations to Forest Grove directly from ODOT were as follows: FY 1979 = \$45,991; FY 1980 = \$45,344; and FY 1981 = \$49,910; available carryover = \$65,488.

BP/srb 8220B/349 04/11/83

STAFF	REPORT
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Agenda	Item	No.	 	
Meeting	Date	2		

CONSIDERATION OF RESOLUTION NO. FOR THE PURPOSE OF AMENDING THE FY 83 UNIFIED WORK PROGRAM FOR COMPUTER PURCHASE

Date: April 18, 1983 Presented by: Andy Cotugno

## RECOMMENDATION

This resolution would add an FHWA-PL funded element to the FY 83 Unified Work Program (UWP) in the amount of \$29,230 for acquisition of hardware and software for a new travel forecasting package.

# FACTUAL BACKGROUND AND ANALYSIS

Metro's Transportation Department is responsible for producing transit and highway travel forecasts for the Portland metropolitan area. The current system used models defined with UMTA's "Urban Transportation Planning System" (UTPS) operating on Multnomah County's mainframe computer. Computer expenses are generally \$50,000 per year and have been as high as \$80,000 per year in the past. This UWP amendment is the first step in converting to a new travel forecasting package operating on an in-house micro-computer.

The proposed travel forecasting package (EMME 2) has been developed by the Transportation Research Centre at the University of Montreal to run on a PIXEL super micro-computer manufactured by Instrumentation Laboratories in Andover, Massachusetts. The conversion involves a single purchase of the PIXEL hardware and EMME 2 software as a package plus a second purchase of the necessary graphics equipment. The various elements of the conversion are as follows:

1.	EMME 2 travel forecasting plus related software	\$19,150
2.	PIXEL hardware plus related peripherals	\$39,310
3.	Graphics Equipment	\$39,200
		\$97,660

The benefits of converting to the EMME 2 system are as follows:

 Cost-Effectiveness - Based upon a current \$50,000 per year computer cost, the overall purchase will be "paid-off" within two years to be replaced thereafter with an annual maintenance cost of \$8,000 per year.

- Improved model characteristics The EMME 2 system has a more effective highway and transit assignment procedure than UTPS.
- 3. The EMME 2 system will increase staff productivity with the following enhancements:
  - a. EMME 2 is more user-friendly than UTPS and is, therefore, easier to use as an analytical tool.
  - b. EMME 2 is designed to be used in an interactive mode while UTPS can only operate in a batch mode. Through interactive capabilities, an individual can evaluate the characteristics of a transportation alternative with immediate response of data items.
  - c. EMME 2 is designed to provide as much information as possible in graphic rather than tabular form, thereby making evaluation of complex data easier. In addition, since EMME 2 is based on a micro-computer, graphics equipment is more economical than that for a mainframe.

# PROPOSED FUNDING

This UWP amendment is related to the acquisition of the EMME 2 plus related software and the PIXEL computer plus related peripherals (the graphics equipment will be purchased in FY 84). The funding for this purchase is proposed as follows:

	<u> Hardware</u>	Software	Total
Metro	\$11,442	\$ 0	\$11,442
FHWA-PL/ODOT Match	$\frac{27,868}{630,310}$	19,150	47,018
	\$39,310	\$19,150	\$58,460

Metro's acquisition of 29 percent of the hardware will allow 29 percent of its use for non-Transportation purposes.

This UWP amendment for \$29,230 is for one-half of the \$58,460 total purchase price, to be paid upon execution of the purchase contract. The second half will be included in the FY 84 UWP to be paid upon receipt of the equipment.

# EXECUTIVE OFFICER'S RECOMMENDATION

Recommend adoption of the attached resolution.

# COMMITTEE CONSIDERATION AND RECOMMENDATION

AC/srb 8360B/349 04/21/83

# BEFORE THE COUNCIL OF THE METROPOLITAN SERVICE DISTRICT

FOR THE PURPOSE OF AMENDING THE ) FY 83 UNIFIED WORK PROGRAM (UWP) )	RESOLUTION NO.
FOR COMPUTER PURCHASE )	Introduced by the Joint Policy Advisory Committee on Transportation
WHEREAS, The FY 83 Unified Wo	ork Program (UWP) was adopted
in May 1982 by Resolution No. 82-331;	and
WHEREAS, Changes to the UWP m	nust be approved by the Metro
Council; and	
WHEREAS, The FY 83 UWP must b	e amended to include \$29,230
of FHWA-PL funds to be used towards pu	rchase of micro-computer
hardware and software; now, therefore,	
BE IT RESOLVED,	
1. That the Metro Council	approves the amendment to the
FY 83 UWP to include \$29,230 of PL fun	ds toward acquisition of
micro-computer hardware and software.	
2. That staff is directed	to enter into the necessary
agreement to obtain release of the fun	ds and initiate the purchase.
ADOPTED by the Council of the	Metropolitan Service District
this, 1983.	
Pre	siding Officer

AC/srb 8360B/349 04/21/83

## STAFF REPORT

Agenda	Item	No.	
Meeting	Date	<b>.</b>	

CONSIDERATION OF RESOLUTION FOR THE PURPOSE OF APPROVING THE FY 1984 UNIFIED WORK PROGRAM (UWP).

Date: March \_\_, 1983

Presented by: Andy Cotugno

## PROPOSED ACTION

Approve the UWP containing the transportation planning work program for FY 1984. Authorize the submittal of grant applications to the appropriate funding agencies.

# FACTUAL BACKGROUND AND ANALYSIS

The FY 1984 UWP describes the transportation/air quality planning activities to be carried out in the Portland/Vancouver metropolitan region during the fiscal year beginning July 1, 1983. Included in the document are federally funded studies to be conducted by Metro, Regional Planning Council of Clark County (RPC), Tri-Met, the Oregon Department of Transportation (ODOT) and local jurisdictions.

The Oregon portion of the FY 1984 UWP major emphasis areas include:

- •RTP Refinement
- ·Southwest Corridor Study
- •Regionwide Transitway Plan--Phase I (Southern and Bi-State Corridors)
- •Regionwide Transitway Plan--Phase II (Barbur and Westside Branches)
- Completion of purchase and conversion to the EMME 2 micro-computer.
- •Section 9A New funds being used for various elements of Tri-Met planning.

The UWP matches the projects and studies reflected in the proposed Metro budget to be submitted to the Tax Supervisory and Conservation Commission.

Approval will mean that grants can be submitted and contracts executed so work can commence on July 1, 1983, in accordance with established Metro priorities.

# EXECUTIVE OFFICER'S RECOMMENDATION

The Executive Officer recommends to adopt the attached Resolution.

# COMMITTEE CONSIDERATION AND RECOMMENDATION

KT/gl 8112B/283 05/02/83

# BEFORE THE COUNCIL OF THE METROPOLITAN SERVICE DISTRICT

FOF	THE	PURPOSE	OF A	PPROVING	THE	)	RESOLUTION NO.	
FY	1984	UNIFIED	WORK	PROGRAM	(UWP)	)		
-	1		The second secon			)	Introduced by the Joint	e 10,000 (CMB)
						)	Policy Advisory Committee	on
						)	Transportation	

WHEREAS, The Unified Work Program (UWP) describes all federally-funded transportation/air quality planning activities for the Portland/Vancouver metropolitan area to be conducted in FY 1984; and

WHEREAS, The FY 1984 UWP indicates federal funding sources for transportation/air quality planning activities carried out by Metro, Regional Planning Council of Clark County (RPC), the Oregon Department of Transportation (ODOT), Tri-Met and the local jurisdictions; and

WHEREAS, To ensure implementation of the RTP, the region should establish annual work program goals in addition to specific planning projects; and

WHEREAS, The FY 1984 UWP contains an agreement on interagency responsibilities between ODOT, Tri-Met and Metro, and RPC and Metro; and

WHEREAS, Approval of the FY 1984 UWP is required to receive federal transportation planning funds; and

WHEREAS, The FY 1984 UWP is consistent with the proposed Metro budget submitted to the Tax Supervisory and Conservation Commission; and

WHEREAS, The FY 1984 UWP has been reviewed and agreed to by the Transportation Policy Alternatives Committee (TPAC), the

Joint Policy Advisory Committee on Transportation (JPACT) and the RPC; now, therefore,

# BE IT RESOLVED,

- 1. That the FY 1984 work program goals are:
  - a. to refine the Transit Development Plan in light of the recently adopted RTP and Tri-Met's fiscal position; and
  - b. to identify the total transportation funding needs and outline alternative funding approaches for the region.
- 2. That the FY 1984 UWP is hereby approved.
- 3. That the FY 1984 UWP is consistent with the continuing, cooperative and comprehensive planning process and is hereby given positive A-95 Review action.
- 4. That the Metro Executive Officer is authorized to apply for, accept and execute grants and agreements specified in the UWP.

	ADO	PTED	by	the	Council	of	the	Metropolitan	Service	District
this		day	of .			, 19	983.			

Presiding	Officer	

KT/gl 8112B/283 05/02/83

# REGIONAL TRANSPORTATION PLANNING IN THE PORTLAND-VANCOUVER METROPOLITAN AREA

# PRELIMINARY

OVERALL REGIONAL PROCESS
AND
FISCAL YEAR 1984 WORK PROGRAM

Metropolitan Service District Regional Planning Council of Clark County

# TABLE OF CONTENTS

		PAGE	-
OREG	ON		
	Phase I Alternatives Analysis - Southern Corridor/Bi-State Corridor	. 1	
	Phase I Alternatives Analysis - Barbur/Westside Branches	. 3	
	Westside Corridor	. 4	
	Southwest Corridor	. 6	
	Regional Transportation Plan Refinement	. 8	
	Elderly and Handicapped Planning	. 10	
	Technical Assistance	. 11	
	Coordination and Management	. 12	
	Data and Monitoring	. 14	
	Travel Forecasting Model Refinement	. 15	
	Modeling Software/Hardware Evaluation and Subarea Windowing	. 17	
	Regional Air Quality Program	. 18	
2	Transportation Improvement Program	. 19	
	Transportation Financing	. 20	
.3	Energy Contingency - Tri-Met	. 21	
	Travel Forecasting Hardware and Software Purchase	. 22	
	Planning Assistance - ODOT	. 23	
	SECTION 9A:		
	Transit Development Program (TDP) Update	. 24	
	Capital Development Program Planning	. 25	
	Transit Service Efficiency Program (TSEP)	. 26	
	Transit Derformance Analysis	27	

# TABLE OF CONTENTS

# (Continued)

		PAGE
	Labor Management and Productivity Analysis	. 28
	Management Information System Development	. 29
	Maintenance Management Information Application	. 30
	Network Simulation and Analysis	. 31
	On-Board Origin-Destination Survey Analysis	. 32
	City and Eastside Transportation Improvement Program (CETIP) Analysis and Evaluation	. 33
	Transit Center and TSM Development	. 34
	New and Modified Service Development/Planning	. 35
	Financial Forecasting	. 36
	Private Sector Participation: Subcontracting Service on Low Productivity Routes	. 37
	Civil Rights Planning	. 38
	Program Administration	. 39
	FY 84 FUNDING SUMMARY	. 41
WASH	INGTON	. 43

OREGON

# PHASE I ALTERNATIVES ANALYSIS - SOUTHERN/BI-STATE CORRIDORS

# Program Objectives:

- 1. Complete the technical analysis for the Phase I
  Alternatives Analysis in the Central Portland area,
  Southern Corridor and Bi-State Corridor.
- 2. Determine whether to proceed with a Phase II Alternatives Analysis; produce a report describing promising alternatives.
- 3. Amend the Regional Transportation Plan (RTP) to include any feasible transitway corridors and initiate a Phase II Alternatives Analysis/DEIS accordingly.
- 4. Adopt the McLoughlin Boulevard highway and transit improvement program, staging plan and financing strategy.
- 5. Allocate the McLoughlin Boulevard Interstate Transfer reserve.

#### Relation to Previous Work:

The Regional Light Rail Transit (LRT) System Plan Scope of Work (approved in FY 1983) serves as an overall guide for the Regional LRT System Plan project phases. This scope of work provides a context for following the federal process for a Phase I and Phase II Alternatives Analysis. The first geographic area of analysis, which is comprised of the Southern Corridor, the Bi-State Corridor (I-5 North and I-205 North) and the Central Portland study area, was begun in FY 1983. Much of the technical work is scheduled for completion prior to FY 1984. A supportive consulting engineering effort was also begun in FY 1983, in accordance with the Regional LRT System Plan Scope of Work.

## Products:

- 1. McLoughlin Corridor Highway/Transit Staging Plan and Financing Strategy.
- 2. Phase I Alternatives Analysis recommendations and resulting amendments to RTP.
- 3. Phase I Alternatives Analysis "Promising Alternatives" report, documenting analysis.
- 4. Decision on whether to proceed with a Phase II Alternatives Analysis in either of these corridors.
- Allocation of McLoughlin Corridor Interstate Transfer Reserve.

# Responsibilities:

Metro is responsible for the overall conduct of the study, coordination of the Oregon decisions, Oregon public involvement, technical analysis associated with travel forecasts, impact analysis and cost-effectiveness evaluation.

Tri-Met is responsible for definition of alternatives including engineering analysis, capital costing and operating costing.

Clark County RPC is responsible for coordinating Washington decisions and development of alternatives within Washington (including highway network coding, transit route design and population/employment forecasts).

Portland will provide input on impact analyses and provide technical supervision of traffic impact analyses in Portland.

Expenses:		Revenues:	
Metro: Personnel M & S	\$55,000 30,500 \$85,500	FY 1984 (e)(4) Metro Match Tri-Met Match	48,450 4,275 4,275
Tri-Met: Personnel M & S	\$ 34,800 _133,000	Phase I Alt. Anal. Tri-Met Match (in-kind)	(e) (4) 170,000 28,500
	\$167,800	Portland Match Section 9A	1,500 5,040
Portland: Personnel TOTAL	\$ 10,000 \$263,300	Tri-Met Match TOTAL	1,260 \$263,300

# PHASE I ALTERNATIVES ANALYSIS - BARBUR CORRIDOR/WESTSIDE BRANCHES

# Program Objectives:

- 1. Complete the technical analysis for the Phase I Alternatives Analysis in the Barbur Corridor and for extensions to Hillsboro, Tualatin and between Beaverton and Tigard.
- 2. Amend the RTP to include feasible transitway corridors.

#### Relation to Previous Work:

This is the second geographic area identified for evaluation in the "Regional LRT System Plan Scope of Work," adopted in FY 1983. All work in this area will be built upon the results of the Westside Corridor Project DEIS (March 1982) and Preferred Alternatives Report (January 1983). Note: The schedule for initiating this work element is subject to completion of the Southern Corridor/Bi-State work element. As such, adjustments in budget between the two work elements may be necessary.

#### Products:

Phase I Alternatives Analysis recommendations and resulting amendments to the RTP. Note: If it is concluded that a Phase II Alternatives Analysis is warranted, it is anticipated that one will not be initiated unless the Phase II Alternatives Analysis in the Milwaukie or Bi-State Corridor is completed or terminated.

Expenses:		Revenues:	
Metro: Personnel M & S	\$116,450 24,550	FY 1984 (e)(4) Metro Match	\$109,650 9,675
	\$141,000	Tri-Met Match	9,675
Tri-Met: Personnel M & S	\$ 69,000 48,750	Phase I Alt. Anal. Tri-Met Match (in-kind)	(e) (4) 65,000 10,721
	\$117,750	Portland Match Section 9A	750 46,623
Portland: Personnel TOTAL	\$ 5,000 \$263,750	Tri-Met Match TOTAL	$\frac{11,656}{$263,750}$

# WESTSIDE CORRIDOR PROJECT

# Program Objectives:

- 1. Complete preliminary engineering (PE) of a Sunset LRT line between Portland and Washington County; calculate construction costs.
- 2. Prepare an updated operating plan for the Sunset LRT line, indicating which headways, hours and miles, number of vehicles required and operating costs.
- 3. Prepare a Final Environmental Impact Statement, according to current UMTA guidelines, detailing the reasons for choice of this alternative and answers to questions raised in the DEIS process.
- 4. Prepare Westside Corridor Project financing package for regional review.
- 5. Continue Westside Corridor Project consensus building process with key public interests.

# Relation to Previous Work:

By July 1, 1983, the Westside Corridor Project will have completed the (a) alternatives analysis, (b) Draft Environmental Impact Statement, (c) public hearings, (d) selection of preferred alternatives, and (e) the Preliminary Engineering/Final Environmental Impact Statement grant application. Over the next two to two and one-half years, the Westside Corridor Project needs to (a) complete Preliminary Engineering, (b) complete Final Environmental Impact Statement, (c) complete financing package, and (d) do final regional review and approval. The PE grant application will include a detailed work program for these tasks.

#### Products:

- Engineering drawings, at l" 50', of the Sunset LRT alignment and detailed site plans and designs of stations.
- Cost estimates of right-of-way, track construction, overhead wires, signals, stations, vehicles, and maintenance facilities.
- 3. LRT operating plan, including string charts and labor build-up staffing tables.
- 4. Final Environmental Impact Staement for the chosen alternative.

- 5. Analysis of Tri-Met's cash-flow position over the next 15 years as it relates to the feasibility of constructing and operating the Westside Corridor Project.
- 6. Analysis of federal funding opportunities and prospects for Westside Corridor Project.
- 7. Analysis of state funding opportunities and prospects for Westside Corridor Project including state bonding.
- 8. Analysis of tax benefit-leveraged lease back financing opportunities for Westside Corridor Project.
- 9. Analysis of vendor financing opportunities for Westside Corridor Project including export tax credits, turn-key operations, etc.
- 10. Analysis of land donation opportunities for Westside Corridor Project.
- 11. Analysis of special taxation district opportunities for Westside Corridor Project.
- 12. Analysis of LRT operating non-profit (63-20) corporation opportunities for Westside Corridor Project.
- 13. Continued public involvement.
- 14. Translation of funding opportunities into specifications for Preliminary Engineering.

#### Revenues: Expenses: \$100,000 Metro: Personnel \$105,294 FY 1984 (e) (4) M & S 30,000 Westside Phase II AA/DEIS \$135,294 (OR-29-9004)17,550 Metro Match 12,294 Tri-Met: Personnel \$141,179 Tri-Met Match 8,450 FY 82 (e) (4) 500,000 M & S 4,250 \$641,179 (OR-29-9007)TOTAL \$776,473 Tri-Met Match 750 Section 9A 35,955 Tri-Met Match 8,989 FY 84 (e) (4) 500,000 Tri-Met Match 88,235 TOTAL \$776,473

## SOUTHWEST CORRIDOR STUDY

The adopted RTP recognized several outstanding transportation issues in the Southwest Corridor. This study will identify, evaluate and define the effects of different transportation investments and policies in the Corridor and designate the arterial and transit trunk route elements of the regional transportation system in the Corridor.

# Program Objectives:

- 1. Survey origin/destination patterns of traffic entering the Metro area on 99W south of Tigard. Forecast future traffic demands.
- 2. Identify necessary improvements to meet traffic service criteria on 99W through Tigard.
- 3. Determine the feasibility and location of alternative highway connections between I-5 and 99W and between T.V. Highway and 99W (south and southwest of Highway 217).
- 4. Determine the location of a regional transit trunk route to serve the Tualatin transit station.
- 5. Determine the relationship between planned high density land uses along Kruse Way and transit service.
- 6. Determine the need for I-5 access improvements to Wilsonville.
- 7. Determine the relationship between LRT feasibility and other potential improvements in the Corridor.
- 8. Identify highway and transit service improvements needed in the Corridor.
- 9. Define the regional highway and transit improvement program in the I-5/99W Corridor between Portland and Tigard.

#### Relation to Previous Work:

- 1. The RTP recognized many unresolved issues in the Southwest Corridor.
- 2. The Oregon Department of Transportation (ODOT) (Southwest Traffic Analysis) and Washington County (Draft 2 Comprehensive Plan) recommended projects that have not been accepted by affected local jurisdictions.
- 3. Tri-Met's Transportation Development Plan (TDP) identifies a Tualatin transit station but not an I-5 corridor trunk route.

4. ODOT's scheduled (FY 1983) Origin/Destination Survey in the Corridor.

# Products:

RTP amendments to incorporate arterial and trunk route designations and additional improvements in highway and transit service.

Expenses:		Revenues:	
Metro: Personnel M & S	\$78,290 5,000	FY 1984 PL ODOT Match	\$27,200 6,800
TOTAL	\$83,290	FY 1984 Sec. 8	29,432
		Metro Match	3,679
		Tri-Met Match	3,679
		FY 1984 (e)(4)	10,625
		Metro Match	938
		Tri-Met	937
		TOTAL	\$83,290

### REGIONAL TRANSPORTATION PLAN REFINEMENT

The adopted RTP provides the region a comprehensive policy and investment blueprint for an effective long-range transportation system. In order to maintain continuous relevance of the RTP to the changing transportation needs of the region, an ongoing effort to identify, study and resolve outstanding issues is required, as well as the need to refine the data base, forecasts, policies and transportation improvement strategies adopted in the Plan.

# Program Objectives:

- Publish the FY 1984 RTP update to include issues identified and resolved during FY 1983 and update 2000 pop./emp. forecasts.
- 2. Review local comprehensive plans for consistency with the RTP; implement a program to obtain consistency during the local jurisdiction's next review or update process.
- 3. Define the Minor Arterial and Collector system consistent with local comprehensive plans. Identify inconsistencies and implement program to resolve inter-jurisdictional issues.
- 4. Assist the City of Portland in selecting safe highway route alternatives for the shipment of hazardous materials. Monitor regional issues raised by the local study.
- 5. Publish a detailed RTP technical appendix providing project descriptions, costs and revenue sources.

The following program objectives would be undertaken subject to the availability of funds within the project budget:

- 6. Complete an assessment of travel demand and adequacy of the transportation system to serve "Build-Out" of local comprehensive plans.
- 7. Initiate a reconnaissance of commercial traffic access and circulation problems and determine the need for further action.

#### Relation to Previous Work:

RTP adopted July 1, 1982.

RTP FY 1983 update scheduled for adoption July 1983.

#### Products:

1. Year 2000 pop./emp. forecast update.

- 2. FY 1984 RTP Update.
- 3. Status Report(s) on Local Comprehensive Plan consistency with RTP.
- 4. Minor Arterial/Collector system amendment to RTP.
- 5. Cost/Revenue Technical Appendix.
- 6. Dependent upon availability of resources: "Build-out" travel analysis, commercial traffic reconnaissance.

Expenses:		Revenues:	
Metro: Personnel	\$70,080	FY 1984 PL	\$35,264
M & S	11,000	ODOT Match	8,816
TOTAL	\$81,080	FY 1984 Sec. 8	29,600
		Metro Match	7,400
		TOTAL	\$81,080

#### ELDERLY AND HANDICAPPED PLANNING

# Program Objectives:

- 1. Establish regional "need" for special transit services to the elderly and handicapped.
- 2. Evaluate alternative public and private strategies for providing special services.
- 3. Evaluate alternative funding responsibilities and strategies.
- 4. Coordinate input from the elderly and handicapped community, public and private operators and local jurisdictions.
- 5. Adopt an Elderly and Handicapped Services element of the RTP.

## Relation to Previous Work:

- 1. 1977 Interim Special Transportation Plan.
- 2. 1980 Sec. 504 Transition Plan.
- 3. Miscellaneous TIP amendments particularly for 16(b)(2) funds.

#### Products:

RTP Amendment to incorporate Special Needs Transportation.

# Responsibilities:

Tri-Met will act as program coordinator; Metro will provide a supportive role.

Expenses:		Revenues:	
Metro: Personnel	\$30,000	FY 1983 Sec. 8	\$24,000
Tri-Met	20,000	Tri-Met Match	6,000
TOTAL	\$50,000	Section 9A	16,000
		Tri-Met Match	4,000
		<b>ጥ</b> ርጥልፕ.	\$50,000

# TECHNICAL ASSISTANCE

# Program Objective:

Provide assistance to ODOT, Tri-Met and local jurisdictions as needed to resolve transportation issues.

# Products:

Data as requested.

Expenses:		Revenues:	
Metro: Personnel	\$30,100	FY 1984 PL	\$27,280
M & S	4,000	ODOT Match	6,820
TOTAL	\$34,100	TOTAL	\$34,100

# COORDINATION AND MANAGEMENT

# Program Objectives:

- 1. Internal management of the Transportation Department toward implementation of the Unified Work Program.
- 2. Provide support to various Metro committees; coordinate with ODOT, Tri-Met and local jurisdictions.
- 3. Provide documentation to FHWA and UMTA of departmental activities, including A-95, monthly and quarterly progress reports.
- 4. Continue to update Title VI documentation as 1980 Census data becomes available.
- 5. Provide for staff development through performance evaluations and training.

#### Relation to Previous Work:

This work element is ongoing and carries over each year.

#### Products:

- 1. FY 85 Unified Work Program.
- Execution and monitoring of various pass-through agreements.
- Required documentation to FHWA and UMTA.
- 4. Monthly progress reports to the Transportation Policy Alternatives Committee.
- 5. Quarterly progress and financial reports to UMTA and ODOT.
- 6. Minutes, agendas, and documentation.
- 7. Management of department staff time, budget and products.
- 8. Inter-departmental coordination.
- 9. Periodic review with FHWA and UMTA on UWP progress.
- 10. Respond to changes in FHWA/UMTA planning requirements.

#### Expenses: Revenues: \$87,500 4,500 \$92,000 Metro: Personnel \$26,000 6,500 47,600 8,300 FY 1984 PL M & S ODOT Match TOTAL FY 1984 Sec. 8 Metro Match

TOTAL

Tri-Met Match

 $\frac{3,600}{$92,000}$ 

- 13 -

# DATA AND MONITORING

# Program Objectives:

- 1. Provide technical assistance on the collection and analysis of socio-economic and land use data to member jurisdictions.
- Publish annual "Development Trends" report and "Regional Fact Book."
- 3. Update and maintain files on population, employment, building permits, dwelling units and household characteristics.
- 4. Serve as a "data clearinghouse" for member jurisidictions and other data users for information exchange, etc., and as a forum for achieving common regional data objectives.
- 5. Develop five-year population and employment forecasts.

## Relation to Previous Work:

- 1. Published 1982 and prior year Building Permit Report.
- 2. Published first annual Development Trends Report.
- 3. Computerized data base material for employment, population, and building permits to allow easier updating, retrieval and customizing information for particular needs.

#### Products:

- 1. Annual Development Trends Report.
- 2. Regional Fact Book.
- 3. Custom services for in-house usage, member jurisdictions and the private sector.
- 4. Input data for Southwest Corridor study.
- 5. Update of year 2000 pop./emp. forecasts.

Expenses:		Revenues:	
Metro: Personnel	\$124,067	FY 1984 PL	\$ 11,920
M & S	15,350	ODOT Match	2,980
TOTAL	\$139,417	FY 1984 Sec. 8	28,080
	and the second s	Metro Match	96,437
		TOTAL	\$139.417

#### TRAVEL FORECASTING MODEL REFINEMENT

#### Project Objectives:

- To increase staff productivity and lower costs of modeling through conversion to micro computer-based travel forecasting models.
- 2. To improve knowledge of the journey to work and incorporate recent (1980) data into minor model reformulation.
- 3. To improve the external vehicle travel models.
- 4. To improve the internal commercial vehicle travel models.

#### Relationship to Previous Work:

This is a continuing process to improve the travel modeling and forecasting for the region. It is a process initiated in 1977 to provide tools for planning and alternative analyses. Also programmed in FY 83 and elsewhere in this UWP is acquisition of new travel forecasting hardware and software.

#### Products:

- 1. "EMME 2" travel models set up and operational on a micro-computer based at Metro. This will give higher productivity and lowered operating costs for the technical aspects of demand modeling.
- 2. An evaluation and a report on 1980 travel-to-work data from the census package. A recalibration of the work trip generation, distribution and mode split models, if so indicated by the data.
- 3. A revised model of external vehicle trips based on new external cordon interview surveys, with the object of having three specific purposes—"truck," "work" and "other." The existing single-purpose model was based on a 1959 survey.
- 4. A revised model of 'commercial' trips based on data from other cities (such as those used in the 'Quick Response' manual). The current model is based on a 1959 survey and has obvious flaws in its configuration.

Note: Items 3 and 4 are unlikely to be completed in this fiscal year depending on resources available for the four program elements. Item 3 will be initiated in FY 1984 and completed in FY 1985. Item 4 will only be initiated if available funding permits.

#### Expenses: Revenues: \$16,442 \$30,000 FY 1984 PL Metro: Personnel 8,052 ODOT Match 4,110 M & S FY 1984 Sec. 8 5,000 14,000 Tri-Met: Personnel 1,250 \$43,052 Metro Match TOTAL 2,250 Tri-Met Match FY 82 Sec. 8 4,000 (OR-09-0029) $\frac{1,000}{$43,052}$ Tri-Met Match

TOTAL

#### MODELING SOFTWARE/HARDWARE EVALUATION AND SUBAREA WINDOWING (Discretionary Funds)

#### Program Objectives:

- 1. To provide an in-depth use analysis of the "EMME 2" Travel Forecasting package, and the PIXEL super micro-computer to UMTA including an assessment of conversion procedures from UTPS to "EMME 2."
- 2. To further develop and document 'window' techniques for subarea analysis, for use in conjunction with a micro-based transportation planning package.

#### Relationship to Previous Work

The evaluation of EMME 2 is a new task tied to Metro's Model Refinement work element calling for conversion from UTPS to The window development is a continuance and improvement of past procedures using the UTPS system on a mainframe computer, but transferred to a micro-computer using existing commercial software and newly developed PASCAL-based user programs as necessary.

#### Products:

- 1. An evaluation report on EMME 2 and the PIXEL and conversion procedures from UTPS.
- 2. A working documented procedure for downloading from a mainframe to a micro-computer and procedures for using "windowing" techniques for detailed travel forecasts within subareas based upon micro computer-based travel models.

Expenses:		Revenues:	
Metro: Personnel	\$27,000	UMTA Discretionary	
M & S	3,000	Funds	\$24,000
TOTAL	\$30,000	Metro Match	6,000
		TOTAL	\$30,000

#### REGIONAL AIR QUALITY PROGRAM

#### Program Objectives:

- 1. Complete Diesel Exhaust Study and work within citizen task force to formulate recommendations for mitigating diesel exhaust impacts. (\$5,000)
- 2. Analyze transportation improvement projects with respect to their impact on the ozone growth cushion. (As Required; \$5,000)
- 3. Complete the assessment of the degree to which downtown parking is subsidized by employers. (\$5,000)
- 4. Complete the downtown Carpool Management Program. (\$5,730)

#### Relationship to Previous Work:

- 1. The Particulate State Implementation Program (SIP) identified diesel exhaust as a potential major contributor to the pollution problem. This effort is intended to quantify the extent of the problem and determine if controls are appropriate.
- 2. The 1982 Ozone SIP established an ozone growth cushion. Reasonable further progress and the size of the growth cushion must be monitored each year until attainment is achieved.
- 3. The Carbon Monoxide SIP identified a number of potential downtown Portland strategies, two of which deal with carpooling and parking subsidy.

- 1. Diesel Exhaust Study.
- Recommendation to Department of Environmental Quality (DEQ) and Metro Council from Diesel Exhaust Study Task Force.
- 3. Updated hydrocarbon emission inventory.
- 4. Parking Subsidy Assessment.
- 5. Carpool Management Program.

Expenses:		Revenues:	
Metro: Personnel	\$10,000	OR-19-0005	\$15,730
		Sec. 105	5,000
Portland	10,730	TOTAL	\$20,730
TOTAL	\$20,730		

#### TRANSPORTATION IMPROVEMENT PROGRAM

#### Program Objectives:

- 1. Allocate available federal funding.
- 2. Monitor funding status of the Interstate Transfer and Section 3 "Trade" program, including project authorizations and obligations.
- 3. Submit and obtain approval of the Interstate Transfer Concept Program.
- 4. Adopt the FY 1984 TIP annual update including the assessment of air quality conformity.
- 5. Publish quarterly TIP updates.
- 6. Provide input at the state and federal level of regional transportation funding needs.
- 7. Coordinate a regional application for ODOT Bikeway construction policy.
- 8. Adopt an annual UMTA Section 9A "Program of Projects" and amend the TIP accordingly.

#### Relation to Previous Work:

TIP updates and ongoing project priority setting.

- 1. FY 1984 TIP and periodic updates.
- 2. FY 1984 funding priorities.

Expenses:		Revenues:		
Metro: Personnel	\$100,904	FY 84 (e) (4)	\$ 31,275	
		FY 84 Sec. 8	51,288	
		Metro Match	5,451	
		ODOT Match	7,000	
		Tri-Met Match	5,890	
		TOTAL	\$100,904	

#### TRANSPORTATION FINANCING

#### Program Objectives:

- Create funding opportunities for local jurisdictions' road projects.
- 2. Create funding opportunities for mass transit.
- 3. Gain private sector involvement in transportation projects.
- 4. Provide technical assistance to local jurisdictions.

#### Relation to Previous Work.

This is a carryover project from FY 1983 and focuses on the unfunded balance identified in the RTP.

- 1. Information sheets to local jurisdictions on newly created transportation financing opportunities by the state. These information sheets will explain how to use the new legislation to finance projects.
- 2. Analysis and documentation of new opportunities and constraints in using private financing techniques, in particular those changes derived from implementation of the Tax Equalization and Fiscal Reform Act (TEFRA).
- 3. Analysis of state statutes on transportation financing issues and preparation of potential remedies to identified problems.
- 4. Analysis and documentation of the needs and opportunities for additional revenue sources for mass transit.
- 5. Analysis and documentation of deficiencies in special district assessment statutes, including potential remedies.
- 6. Preparation of material to maintain public focus on transportation financing issues.
- 7. Specific financing packages on projects as requested by local jurisdictions.

Expenses:		<u>Revenues</u> :	
Metro: Personnel	\$75,000	FY 1983 (e)(4)	
		(OR-23-9001)	\$63,750
		Metro Match	11,250
		TOTAL	\$75,000

#### ENERGY CONTINGENCY PLANNING

#### Program Objectives:

- 1. Develop the Portland area element of the Statewide Energy Contingency Plan.
- 2. In cooperation with Tri-Met, determine transit, paratransit and rideshare operating strategies during a fuel shortage.
- 3. Determine costs and funding responsibility during a fuel shortage.
- 4. Establish responsibilities for communications during a fuel shortage.
- 5. Coordinate with Clark County jurisdictions.

#### Products:

Portland area energy (gasoline) contingency plan.

Expenses:		Revenues:	
Tri-Met	\$17,500	OR-09-0020 OR-09-0029 Tri-Met TOTAL	\$10,000 4,000 3,500 \$17,500

#### TRAVEL FORECASTING HARDWARE AND SOFTWARE PURCHASE

#### Program Objectives:

- To acquire a new travel forecasting software package and micro-computer to increase staff productivity, improve the reliability of forecasts and reduce costs.
- 2. To acquire graphics equipment for the display of travel forecasts.

#### Relationship to Previous Work:

Metro's current travel forecasting package uses the "Urban Transportation Planning System" (UTPS) on a mainframe computer. Currently, annual computer costs are approximately \$50,000. Due to the cumbersome nature of UTPS and the high computer costs, Metro has been seeking a new micro-computer based system for some time and in FY 83 originally had a discretionary work element to develop a micro-based system.

This work element would complete the acquisition of EMME 2--a travel forecasting package developed by the Transportation Research Centre at University of Montreal--and the associated equipment to operate EMME 2. Partial funding was programmed as an amendment to the FY 83 UWP.

#### Products:

EMME 2 software for travel forecasting and related software for data base maintenance,	
also programmed in FY 83).	\$10,425
PIXEL computer, disk and tape drive, terminals, etc. (\$19,655 also programmed in FY 83)	19,655
Graphics terminal digitizer, hardcopy unit, plotter.	39,200 \$69,280
	related software for data base maintenance, communications, statistical analysis (\$9,575 also programmed in FY 83).  PIXEL computer, disk and tape drive, terminals, etc. (\$19,655 also programmed in FY 83)  Graphics terminal digitizer, hardcopy unit,

Expenses:		Revenues:	
Metro: M & S	\$69,280	FY 84 PL ODOT Match	\$14,910 3,728
		Section 9A	28,224
		Metro Match	7,056
		Metro Discretionary	15,362
		TOTAL	\$69,280

Metro discretionary funding will allow for 29 percent use of PIXEL hardware and 10 percent use of graphics hardware for non-Transportation purposes.

#### ODOT PLANNING ASSISTANCE

#### Program Objectives:

Major accomplishments for FY 1984 by the Metro/Region Branch includes supporting minor arterial and collector levels of the RTP to resolve current local agency conflicts. Emphasis will also be given to access management. Work activities includes:

#### FY 1984 HPR Program

- 1. State/Regional minor arterial analysis in conjunction with Southwest Corridor Study.
- 2. LRT System Study coordination.
- 3. RTP update assistance.
- 4. Identify Regional Plan priorities in conjunction with TIP participation and funding programming.
- 5. Small City Transportation Study support.
- 6. Sub-area Study updates.
- 7. Policy and technical coordination Regional planning, local agencies, TPAC, JPACT, RPC, WCTCC, and East Multnomah Transportation Committee.
- 8. Access management planning.
- 9. Assist in Model Refinement (O & D surveys for Metro "External" traffic analysis).
- 10. Coordination of administration of programs with Metro.

#### Expenses:

ODOT: Personnel \$114,000 M & S 6,000 TOTAL \$120,000

KT/srb 8075B/347 04/21/83 TRI-MET

# PRELIMINARY

The planning studies proposed for Sec. 9(A) funding fall within the UMTA Region X Planning Emphasis Areas for FY 1983-84 as indicated below:

- 1. Transit Planning
  Transit Development Program Update
  - a) <u>Capital Investment Planning</u>
    Capital Development Program Planning
  - b) Transit Management Analysis
    Transit Service Efficiency Program
    Transit Performance Analysis
    Labor Management and Productivity Analysis
    Management Information System Development
    Maintenance Management Information Application
  - C) Transit Service Planning
    Network Simulation and Analysis
    On-Board Origin Destination Analysis
    CETIP Evaluation
    CETIP Monitoring
    Banfield Transitway Project Liaison
    Transit Center and TSM Development
    New and Modified Service Development Planning
  - d) Energy Contingency Planning
    No new funding requested
  - e) Financial Management
    Financial Forecasting
- 2. Private Sector Participation
  Subcontracting Service on Low Productivity Routes
- 3. <u>Civil Rights Planning</u> Civil Right Planning
- 4. Transportation Program Assistance
  Westside P.E. and FEIS
  Regional LRT Study
  Program Administration

# Section 9(A) Planning Studies Budget Summary

Project	Local	<u>Federal</u>	Total
Transit Development Program Update		<b>X</b>	
Labor (S.P.)	\$ 2,311	\$ 9,242	\$ 11,553
Materials	1,200	4,800	6,000
Capital Development Program Planning			
Labor (E&C)	6,855	27,418	34,273
Labor (S.P.)	1,479	5,915	7,394
Transit Service Efficiency Program			
Labor (Sch.)	30,000	120,000	150,000
Material & Service (Sch.)	800	3,200	4,000
Labor (S.P.)	7,065	28,260	35,325
Data Processing	200	800	1,000
			7.
Transit Performance Analysis	E 000	20 000	25 000
Labor (Sch.) Labor (MIA)	5,000 5,480	20,000 21,920	25,000
Labor (MIA) Labor (D.S.)	170	680	27,400 850
Labor (D.S.)	170	080	850
Labor Management and Productivity Analysis			
Labor (MIA)	2,460	9,840	12,300
Labor (D.S.)	. 80	320	400
Management Information System Development			
Labor (MIA)	11,560	46,240	57,800
Labor (D.S.)	1,600	6,400	8,000
Maintenance Management Information Applicati	ons		
Labor (Maint.)	6,084	24,336	30,420
Labor (MIA)	3,880	15,520	19,400
Labor (Data Systems)	1,010	4,040	5,050
Network Simulation and Analysis			
Labor (MIA)	4,240	16,960	21,200
On-Board Origin Destination Survey Analysis			
Labor (MIA)	500	2,000	2,500
Labor (D.S.)	60	240	300
CETIP - Evaluation			
Labor (S.P.)	3,216	12,863	16,079
Labor (MIA)	860	3,440	4,300
Labor (Mktg)	2,080	8,320	10,400
Consultant (Mktg)	5,000	20,000	25,000
Materials (Mktg)	400	1,600	2,000
CETIP - Monitoring		*	
Labor (S.P.)	4,314	17,258	21,572
Panfield Wyangitym. Project Fisican			
Banfield Transitway Project Liaison	1,372	5,489	6,861
Labor (S.P.)	1,312	5,469	0,001
Transit Center and TSM Development			
Labor (T.D.)	4,448	17,792	22,240

# Section 9(A) Planning Studies Budget Summary

Project	Local	Federal	Total
New and Modified Service Development Planning Labor (S.P.) Labor (E&C) Materials (S.P.)	7,463 752 1,300	29,853 3,008 5,200	37,316 3,760 6,500
Financial Forecasting Labor (MIA) Labor (D.S.)	2,060 350	8,240 1,400	10,300 1,750
Private Sector Participation Labor (S.P.)	1,000	4,000	5,000
Civil Rights Planning Labor (E&C) Labor (MIA)	1,295 440	5,179 1,760	6,474 2,200
Westside P.E. and FEIS Labor (T.D.)	4,666	18,664	23,330
Regional LRT Study Labor (T.D.)	9,408	37,631	47,039
Program Administration Labor (S.P.)	4,565	18,259	22,824
TOTALS	\$147,023	\$588,087	\$735,110

# Transit Development Program (TDP) Update

# Program Objectives:

- 1. Publish a TDP Executive Summary for widespread public distribution.
- 2. Publish a TDP report and distribute to public agencies.
- 3. Revise existing TDP in light of current economic conditions.
- 4. Identify need for alternative operating funding source.

# Relation to Previous Work:

Tri-Met five-year TDP, fiscal years 1981-85

#### Products:

TDP Report/Executive Summary

Expenses:		Revenues:	*
Tri-Met	\$17,553	FY '83 Sec. 9A Tri-Met	\$14,042
			\$17,553

# Capital Development Program Planning

#### Program Objectives:

The objectives of the Capital Development Program are:

- Prepare a short term and long term capital acquisition program for Tri-Met.
- 2. Provide an annual prioritization of required capital items for grant funding.
- 3. Coordinate the scheduling and funding of Tri-Met's capital program with other jurisdictions.
- 4. Develop the annual Capital Budget for the agency.

#### Relation to Previous Work:

The development of the capital program is an iterative process that builds on each year's acquisition of required projects. Each year's proposed capital budget refines the previous projects. Due to different agency needs, the projected capital program is often updated and revised. It is crucial, however, to be able to predict the agency's requirements for large capital acquisitions. The ability to project these acquisitions is necessary for both grant application purposes and the programming of necessary local match funds.

- 1. Refined transit capital improvements program.
- 2. Annual Tri-Met capital budget.
- 3. Input to state and federal capital grant applications.
- 4. Schedule for procurement, design and construction actions.

Expenses:		Revenues:	
Tri-Met	\$41,667	FY '83 Sec. 9A Tri-Met	\$33,333 8,334
			\$41,667

#### Transit Service Efficiency Program (TSEP)

#### Program Objectives:

- 1. Reduce the amount of low productivity services and hours and strengthen the system as a whole.
- 2. Establish new Service Standards and Policies.
- 3. Develop new Technical Methods and Tools
- 4. Establish procedure for regular improvement of Schedules.

Relation to Previous Work: New Task.

- 1. Service Cut packages for each major sign-up.
- 2. Service Standards & Policy Paper.
- 3. Passenger Counters related to software and reports.
- 4. Inter-active Schedule Making Tool.
- 5. Schedule Department Work program.

Expenses:		Revenues:		
Tri-Met	t	\$190,325	FY '83 Sec. 9A	\$152,260
***			Tri-Met	38,065
*				\$1.90.325

#### Transit Performance Analysis

#### Program Objectives:

- Improve productivity by providing timely and accurate management information reports that analyze significant trends, factors, and occurrences.
- Improve scheduling efficiency and cost effectiveness of service provided by maximizing the utility of the Quarterly Line Performance Report.
- 3. Improve the process of identifying substandard routes by implementing a methodology that links route performance to the farebox recovery ratio objective.
- 4. Improve the quality, quantity, and timeliness of ridership data through the implementation of the Automatic Passenger County (APC) System.
- 5. Increase the efficiency of the schedule writing process by developing an automated interactive scheduling tool.

#### Relation to Previous Work:

The transit service performance methodology is used for the TDP annual update. Evaluating system performance through the use of performance indicators is part of the Transit Operations Analysis program.

- 1. Monthly Performance Reports that systematically compare current results with previous results, and provide analyses of key indicators.
- Quarterly Line Performance Reports that track the performance of individual routes through the use of a route performance ranking procedure.
- 3. Ridership profiles for each route (generated through the APC system) that will provide the needed input data for efficiently scheduling service.
- 4. An automated schedule design methodology (utilizing the interactive scheduler) that produces cost effective and responsive schedules.

		III-Net	10,650
Tri-Met	\$53,250	FY 83 Sec 9A Tri-Met	\$42,600
Expenses:		Revenues:	

#### Labor Management and Productivity Analysis

#### Program Objectives:

- 1. Reduce operator labor costs by producing timely and accurate informational and analytical reports of extraboard activity.
- 2. Increase operator productivity by means of improved absenteeism analyses reporting, including tracking costs associated with absenteeism.
- 3. Improve operator safety performance through the implementation of an analytical information reporting system.

#### Relation to Previous Work:

Transit employee productivity is being evaluated as part of the Transit Operations Analysis program.

- 1. Monthly Reports of extraboard activity that provide analyses of key performance indicators and estimate the optimal size of the extraboard.
- 2. A reporting system that tracks absenteeism trends, identifies strategies for reducing absenteeism, and provides management with special analytical reports as required.
- 3. Accident monitoring module that produces timely responses to informational requests from various users throughout the agency.

Expenses:		Revenues:	
Tri-Met	\$12,700	FY '83 Sec. 9A Tri-Met	\$10,160 2,540
			\$12,700

#### Management Information System Development

#### Program Objectives:

- Inventory and evaluate the agency needs to develop information systems. Prioritize these information systems needs and schedule agency resources to design and implement them.
- 2. Design and maintain a comprehensive, centralized data base with user oriented input and retrieval capabilities.

#### Relation to Previous Work:

Although Tri-Met staff have done no work on a comprehensive MIS directly, several other projects have developed or are developing information systems which will become essential contributers to the MIS:

- 1. Development of the Monthly Performance Report;
- Automation of financial functions (accounting, payroll, fixed assets);
- 3. Implementation of a Maintenance Management Information System;
- 4. Automation of the Personnel Records System;
- 5. Automation and enhancement of the Runcutting system.

- 1. Management Information System Plan which includes a schedule for information systems implementation.
- 2. A centralized Data Base Management System with prescribed procedures for input and retrieval of data.

Expenses:		Revenues:	
Tri-Met	\$65,800	FY '83 Sec. 9A Tri-Met	\$52,640 13,160
			\$65,800

#### Maintenance Management Information Application

#### Program Objectives:

1. Develop a complete Maintenance Management Information System to perform specific analyses which aid in maximizing labor productivity, optimize maintenance cycles, determine cost effective bus procurement schedules, reduce inventory costs resulting in improved cost-effectiveness of maintenance activities and optimal use of scarce operating and capital funds.

#### Relation to Previous Work:

The MMIS development is an enhancement/replacement of the present MMIS which is unable to meet present and future maintenance reporting needs and which operates on an unreliable system. This project will overlap with the procurement of MMIS software and related computer hardware upgrade equipment.

- 1. Maintenance Absenteeism Monitoring: As part of the MMIS, this project will develop a monitoring system for maintenance absenteeism on an individual level and by diversion, shift and worker specification. Results will compare absenteeism to overtime hours to identify any trends. The system will track sick, comp, excused, unexcused, and approved absences. This system will help reduce absenteeism and associated costs and identify more efficient ways to assign work loads.
- 2. Labor Distribution Analysis: As a subsystem of the MMIS, this activity will track the distribution of maintenance labor and how many hours are spent on specific tasks and what bus fleets they are associated with. The productivity by fleet type and type of maintenance activity will be analyzed to identify costly activities, work alternatives (contract work out, replace expensive equipment), assist in defining work schedules and operate more efficiently.
- 3. Preventive Maintenance Analysis: This activity will develop a system to determine optimum preventive maintenance programs for buses. The results should minimize both unnecessary and unscheduled repairs and also keep track of repairs on all buses, fleets and repair frequency. This should reduce road calls, limit severity of bus failures and provide efficient work schedules.
- 4. Bus Procurement Analysis: This activity will examine history and trends for each bus fleet and determine optimum replacement schedule, overhaul schedule, or need for modifications on each of the bus fleets.

Expense:		Revenues:	
Tri-Met	\$54,870	FY '83 Sec 9A Tri-Met	\$43,896 10,974
3.00			

#### Network Simulation and Analysis

#### Program Objectives:

1. Improve effectiveness of the transit service network by assessing resource needs of potential service changes, and by estimating potential ridership of long range service changes.

#### Relation to Previous Work:

Network simulation is a support function used for specific projects and many planning activities. Network accessibility analysis is needed to satisfy UMTA's 1160.1 Title VI Civil Rights reporting requirements. The route patronage forecasting activity is a follow-up of an UMTA sponsored project for development of the model.

- 1. Network Simulation Development: This activity includes the development of a computer simulated transit network using UMTA's UTPS software, coding and validation of the network, and modifying the existing service network for analysis of alternative service plans. Information produced includes accessibility data, vehicle and driver requirements, and patronage estimates.
- Route Patronage Forecasting: This activity includes testing and refinement of a model developed under a UMTA-sponsored study. The model forecasts the number of trips on a given route or changes in ridership, given changes in the service on that or related routes. This information is valuable for short range planning activities.

Expenses:		Revenues:	
Tri-Met	\$21,200	FY '83 Sec. 9A	\$16,960
		Tri-Met	4,240
			\$21,200

#### On-Board Origin-Destination Survey Analysis

#### Program Objectives:

- 1. Improve effectiveness of transit service by gaining complete understanding of transit trip movements by type and category of rider.
- 2. Trace trends in rider characteristics and trip movements.
- 3. Refine ridership estimates in the monthly and quarterly performance reports.
- 4. Provide input to long range transit ridership forecasts.

#### Relation to Previous Work:

Update the May 1980 on-board origin destination survey now out of date.

- 1. Data file including cross tabulations, summary statistics, comparisons with past surveys available for special information requests.
- 2. Summary report of survey results for use in service planning, fare policy analysis, market analysis, facilities planning (Park and ride and transit centers), ridership estimations and service performance analysis.

Expenses:		Revenues:	
Tri-Met	\$2,800	FY '83 Sec. 9A Tri-Met	\$ 2,240 560
			\$ 2,800

#### City and Eastside Transportation Improvement Program (CETIP) Evaluation

#### Program Objectives:

- 1. Provide technical and analytical support for assessment of CETIP service.
- 2. Conduct study to examine changes in travel behavior resulting from CETIP service changes initiated Sept. 2, 1982.
- 3. Prepare/publish an Executive Summary evaluating the impact of CETIP.
- 4. Prepare/publish a report summarizing the impact of CETIP.
- 5. Make recommendations for adjustments to CETIP routes based on results of evaluation.
- 6. Identify other areas/routes of Tri-Met system that appear appropriate for grid service.

#### Relation to Previous Work:

Analysis of the impact of the service charges for the City and Eastside areas of Tri-Met's service region implemented in September 1982.

- 1. CETIP evaluation an Executive Summary
- 2. CETIP evaluation a thorough analysis
- 3. Technical memoranda comparing rider travel patterns to level and orientation of service provided.

Expenses:		Revenues:
Tri-Met	\$57,779	FY '83 Sec. 9A \$46,223 Tri-Met 11,556
		\$57.779

#### City and Eastside Transportation Improvement Program (CETIP) Monitoring

#### Program Objectives:

- 1. Monitor customer complaints and compliments specifically regarding CETIP routes.
- 2. Prepare a report summarizing customer contacts after one year of CETIP operation.
- 3. Make minor adjustments to CETIP routes as necessary, based on rider response.
- 4. Summarize rider response for input to CETIP evaluation study.

#### Relation to Previous Work:

Analysis of the potential impact of a grid system for the City and Eastside areas of Tri-Met's service region based on response to service changes implemented in September 1982.

#### Product:

1. Summary report describing rider response to CETIP changes.

Expenses:		Revenues:		
Tri-Met	\$21,572	FY '83 Sec. 9A Tri-Met	\$17,258 4,314	
			\$21,572	

# Banfield Transitway Project Liaison

#### Program Objectives:

- 1. Coordinate with design and construction phase of Banfield light rail project.
- 2. Insure that routes serving the light rail stations can do so safely and efficiently.
- 3. Review light rail station design plans for bus access and rider convenience.
- 4. Insure smooth transition during implementation of the Banfield light rail line.

Relation to Previous Work: New Task.

- 1. Station designs that allow efficient bus feeder access and convenient transfers between bus/rail.
- 2. Identification of all work activities necessary for buses to service light rail stations safely and efficiently.

Expenses:		Revenues:			
Tri-Met	\$6,861	FY '83 Sec. 9 Tri-Met	A \$	5,489 1,372	
* * *			<u>\$</u>	6,861	-

#### Transit Center and TSM Development

#### Program Objectives:

- 1. Identify locations for bus preemption measures which can result in operational savings; complete engineering design and cost estimates on such facilities.
- 2. Undertake more detailed planning of bus transit centers, including design and cost estimates and identification of local funding opportunities.

#### Relation to Previous Work:

This project will continue work begun in the Westside Corridor Project and other studies which identified general locations for transit centers, bus lanes and transit signal preemption. It will carry these concepts into a level of detail sufficient to advertise for final design and construction bids.

- 1. Transit center layouts.
- 2. Bus lane locations and design drawings.
- 3. Signal preemption locations and operational plans.
- 4. Park-and-ride lot locations and site plans.

Expenses:		Revenues:	
Tri-Met	\$22,240	FY '83 Sec. 9A Tri-Met	\$17,792 4,448
			\$22,240

#### New and Modified Service Development/Planning

#### Program Objectives:

- 1. Develop recommendations for service changes for the southwest and southeast portions of Tri-Met's service region.
- 2. Review effectiveness of routing on all lines of Tri-Met system.
- 3. Use results of this review as input into TDP update.
- 4. Identify required shelter location changes required as a result of new or modified serice particularly "high traffic" areas and newly developed transfer points.
- 5. Obtain required approvals from local jurisdictions and negotiate agreements with property owners for desired shelter locations.
- 6. Develop site design for installation of shelters.

#### Relation to Previous Work:

Tri-Met five-year Transit Development Program fiscal years 1981-1985.

- 1. Recommendations for routing changes in southwest and southeast areas.
- 2. Summary analysis of recommendations for future adjustments to routes throughout remainder of system.
- 3. Equitable distibution of available shelters.
- 4. Receipt of required approvals and agreements for shelter installation.
- 5. Site specific design for shelter installation.

Expenses:		Revenues:	
Tri-Met	\$47,576	FY '83 Sec. 9A	\$ 9,515
		Tri-Met	38,060
			\$47,576

#### Financial Forecasting

#### Program Objectives:

- 1. Continue development and refinement of forecasting models which accurately simulate cash flow (costs and revenues) in the agency.
- 2. Support financial policy decisions by providing management with financial consequences of alternative policy decisions.

#### Relation to Previous Work:

The existing (and complete) financial forecasting models were developed in a series of work programs under Grant IT-00-0030. This work will undertake continuous refinement and application of the cost/revenue models developed.

- 1. Improvements to financial forecasting modes1.
- 2. Financial forecasting reports which depict probable cash flow in response to proposed changes in service levels, fares, productivity and economic conditions.

Expenses:		Revenues:	
Tri-Met	\$12,050	FY '83 Sec. 9A Tri-Met	\$ 9,640 2,410
			\$12,050

# Private Sector Participation: Subcontracting Service on Low Productivity Routes

#### Program Objectives:

- 1. Identify all existing routes that might be operated more cost-effectively if contracted out to a private carrier.
- 2. Identify areas of service expansion where contracting service to a private carrier might be done more cost effectively than using Tri-Met drivers and equipment.
- 3. Identify potential cost savings from contracting service to a private carrier over the following five years.
- 4. Develop a plan for phasing in contracted service on existing routes and for areas of service expansion over the next five years.

#### Relation to Previous Work:

Transit Service Efficiency Program work program.

- 1. Summary of potential cost swings from contracting service on low productivity routes to private carriers.
- 2. Report describing a recommended phasing plan for contracting service over the next five years.

Expenses:		Revenues:	
Tri-Met	\$5,000	FY '83 Sec. 9A Tri-Met	\$ 4,000
			\$ 5,000

# Civil Rights Planning

#### Program Objectives:

- 1. Complete a thorough analysis of bids received by Tri-Met which contain MBE participation.
- 2. Identify areas of strength in the program which can be capitalized upon and areas of weakness which can be targeted for special efforts to resolve problems.
- 3. Develop a procedure to be used in establishing realistic projectspecific MBE goals.
- 4. Revise and update as necessary Tri-Met's MBE policy statement.
- 5. Review and update annual submission of information relative to minorities in the urbanized area as required by UMTA Title VI Circular 1160.1.

# Relationship to Previous Work:

The updated Title VI report is a required annual submission. Revising and updating Tri-Met's MBE policy and program is an on-going process.

- 1. A program for improving Tri-Met's overall MBE level of participation in contracted services.
- 2. An individual project MBE goal-setting process.
- 3. A revised agency MBE policy statement.
- 4. An updated annual Title VI report for submitted to UMTA.

Expenses:	<u>kevenues</u> :	
Tri-Met \$8,674	FY '83 Sec. 9A \$ 6,939	
	Tri-Met 1,735	
	\$ 8,674	

### Westside Preliminary Engineering and F.E.I.S.

#### Program Objectives:

- 1. Complete preliminary engineering of a Sunset light rail transit line between Portland and Washington County.
- 2. Calculate construction costs for such a line.
- 3. Prepare a Final Environmental Impact Statement, according to current UMTA guidelines, detailing the reasons for choice of this alternative and answers to questions raised in the D.E.I.S. process.

#### Relation to Previous Work:

This project is a continuation of four years of work on the Westside Corridor Alternatives Analysis now nearing completion. It will supplement Section 103(e) (4) funds being sought for consultant participation in preliminary engineering and F.E.I.S. preparation.

- 1. Engineering drawings, at 1" 50', of the Sunset LRT alignment.
- 2. Site plans and designs of stations.
- 3. Cost estimates of right-of-way, track construction, overhead wires, signals, stations, vehicles, and maintenance facilities.
- 4. Final Environmental Impact Statement for the chosen alternative.

Expenses:		Revenues:	
Tri-Met	\$23,330	FY '83 Sec. 9A Tri-Met	\$18,664 4,666
			\$23,330

#### Regional LRT Study

## Program Objectives:

- 1. Examine the feasibility and priority of numerous potential light rail corridors in the metropolitan area.
- 2. Determine engineering problems, right-of-way availability, soil stability and capital costs of each corridor.
- 3. Determine operating cost and operating problems associated with each alternative.
- 4. Examine impacts in selected critical areas of light rail on traffic operations.

#### Relation to Previous Work:

This project continues work begun late last year under Grant OR-29-9007. It supplements Section 103(e)(4) funds being sought for consultant participation in structural engineering and traffic analysis.

#### Products:

- Engineering drawings, at 1" 100', of candidate light rail alignments.
- 2. Memoranda on engineering costs and feasibility of each alignment.
- 3. Memoranda on operating costs and operating problems.
- 4. Feeder bus network plans and cost.

Expenses:		Revenues:		
Tri-Met	\$47,039	FY '83 Sec. 9A Tri-Met	\$37,631 9,408	51,882
			\$47,039	64,853

Covered

#### Program Administration

#### Program Objectives:

- Coordinate all Service Planning projects to eliminate duplicated effort.
- Oversee progress of Service Planning projects, insure that objectives will be met.
- 3. Communicate/cooperate with other public and private agencies affected by Service Planning projects.

#### Relation to Previous Work:

Administration and coordination of service planning activities is an ongoing process.

- 1. Tri-Met five-year Transit Development Program update and Executive Summary.
- 2. CETIP evaluation report.
- 3. Recommendation for service changes throughout Tri-Met system.
- 4. Report on contracted service cost savings potential and implementation plan.

Expenses:		Revenues:	
Tri-Met	\$22,824	FY '83 Sec. 9A Tri-Met	\$18,259 4,565
			\$22,824



#### METROPOLITAN SERVICE DISTRICT

Providing Zoo, Transportation, Solid Waste and other Regional Services

May 3, 1983

Rick Gustafson Executive Officer

Metro Council

Cindy Banzer Presiding Officer District 9

Bob Oleson Deputy Presiding Officer District 1

Richard Waker District 2

Charlie Williamson District 3

Corky Kirkpatrick District 4

Jack Deines District 5

George Van Bergen District 6

Sharron Kelley District 7

Ernie Bonner District 8

Bruce Etlinger District 10

Marge Kafoury District 11

Gary Hansen District 12 Mr. Wes Myllenbeck, Chairman Board of Washington County Commissioners Washington County Courthouse 150 N. First Street Hillsboro, Oregon 97123

Dear Wes:

As you requested, I withdrew the Phase I construction for the 217/Sunset project from the FY 83 Interstate Transfer allocation before adoption by the Metro Council. I concur with your position that this is a high priority project and that it should be considered for funding from the remaining \$20 million. Action on this allocation is scheduled for the June JPACT meeting.

Thank you for your cooperation in resolving this conflict.

Sincerely,

Rick Gustafson Executive Officer

527 SW Hall St. Portland, OR 97201 503/221-1646

RG:1mk

CC: JPACT



# **WASHINGTON COUNTY**

ADMINISTRATION BUILDING — 150 N. FIRST AVENUE HILLSBORO, OREGON 97123

(503) 648-8681

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#### **BOARD OF COMMISSIONERS**

WES MYLLENBECK, Chairman BONNIE L. HAYS, Vice Chairman EVA M. KILLPACK JOHN E. MEEK LUCILLE WARREN **ROOM 418** 

April 25, 1983

Mr. Rick Gustafson, Executive Director Metro 527 S. W. Hall Portland, Oregon 97201

Dear Rick:

As you may be aware, at the April 14th JPAC meeting, I requested and received approval for the addition of some \$3.7 million in construction funds for the 217/Sunset Interchange Project. This request was made because we had not been notified by ODOT that the project's first phase could not "go to construction" in FY '83. Since this project is viewed as Washington County's top highway improvement project, we felt it prudent to correct this apparent oversight.

Since the meeting, I have become aware that this addition to the resolution's project list would preempt the resolution of issues centered on the \$20 million in remaining, unallocated FY '83 funds and, as important, that it will be some time in May or June before ODOT can determine the feasibility of 217/Sunset construction this fiscal year.

Given the above, I request the deletion of the requested \$3.7 million in 217/Sunset construction funds with the understanding that at the time of the allocation of the \$20 million in carry-over funds, Washington County will:

- 1) insist upon allocation of first phase construction funds to the 217/Sunset Project; and
- 2) seek to have large State projects such as the 217/Sunset Project removed from inclusion on County project lists.

Sincerely,

Wes Myllenbeck, Chairman Board of Commissioners for Washington County

WLM: crm



# METROPOLITAN SERVICE DISTRICT 527 S.W. HALL ST., PORTLAND, OR., 97201 - 503/221-1646

Charles Williamson

1

May 6, 1983

The Honorable Joyce Cohen Chairperson Senate Committee on Commerce, Banking and Public Finance Capitol Building Salem, OR 97310

The Honorable Glenn Otto Chairperson House Committee on Intergovernmental Affairs Capitol Building Salem, OR 97310

> RE: H.B. 2228 and H.B. 2781, Tri-Met/ Metro Relationship

Dear Senator Cohen and Representative Otto:

Enclosed is a copy of a proposed resolution presently supported by five or six members of the Metropolitan Service District Council (Bonner, Etlinger, Oleson, Waker, Hanson and possibly Banzer). The resolution is opposed, I believe, by counselors Kirkpatrick, Kafoury, Deines, Van Bergen, Kelley and me.

I am very concerned that the Metro Council may be on the verge of resolving to take over Tri-Met (albeit delayed until 1985) without careful study of the following issues:

a) What will be the effect of the Metro Council allocating money between roads and transit projects on a regional basis when the Metro Council is also reponsible for financing the transit district? Would this conflict of interest adversely effect our relationships with the jurisdictions with whom we must work?

The Honorable Joyce Cohen The Honorable Glenn Otto May 6, 1983 Page 2

- b) Would Metro's inexperienced elected board with no substantial track record be able to deliver transit services to the public and finance future services better than the present appointed board?
- c) Transit riders are politically powerless and unorganized in comparison with payroll tax payers and the transit workers union. Would an elected council be unduly susceptable to influence by the more politically influential groups at the expense of the riders and the general public which relies on transit for air quality and reduced traffic congestion, as well as transportation?

Because of the apparent willingness of a near majority of the Metro Council to resolve to take over Tri-Met without a study of these and other important issues, I urge you and your legislative committees to repeal ORS 267.020, the so-called Metro, Tri-Met "marriage" law. This would assure that there would be no premature or ill advised take over of Tri-Met and that the legislature would be able to review any arrangements made for such a take over prior to it actually coming about.

It should be clear that I am writing this letter only as an individual Metro councilor and not on behalf of the council or any other council members. However, I believe that several other council members do share my views.

H.B. 2228 and H.B. 2781 would be appropriate vehicles to achieve the repeal of ORS 267.020 as

The Honorable Joyce Cohen The Honorable Glenn Otto May 6, 1983 Page 3

would S.B. 593 presently pending in Senate Local Government and Elections.

Thank you very much for your consideration of this matter.

11/1

Charles R. Williamson

CRW:djs

CC: Senate Committee on Commerce,
Banking and Public Finance
House Committee on InterGovernmental Affairs
Rick Gustafson
Metro Councilors
Gerard Drummond
Dick Feeney
Frank Ivancie
Larry Hildebrand
Tom O'Connor
JPACT Members
Del Hadley

DATE	30 a.m.
NAME	AFFILIATION
- P	TN C
- RICHARD WAKER	METRO COUNCIL
- Vern Veysey	Clark Co.
- ED FERGUSON	WSDOT
- Rick Gustafson	Metro
-EO HARDT	ODUT
- Dick Poko eNOLOSKI	TEV MET
-JOHN FEWING	
KOBIN LINDQUIST	GLADSTONE / CLACK CTY SMAL
- Charlie Williams	Metro
- Suce Glinger	, 11
PAUL BAY	TRI-MET
- Ted Spence	ODOT
- STEVE DOTTERLER	City of Portions
- Milated Salwah	cety of POXHAID
Carl Burnenaun	Multumah County
- Elton Chang	FltwA - Salem
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NAME	AFFILIATION
General L. Ball	120, 2c.
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