BEFORE THE METRO COUNCIL

AN ORDINANCE AMENDING THE FY 2001-02)	ORDINANCE NO. 01-931
BUDGET AND APPROPRIATIONS)	
SCHEDULE TRANSFERRING \$316,000 FROM)	
THE PLANNING FUND CONTINGENCY TO)	Introduced by Mike Burton,
CAPITAL OUTLAY AND INTERFUND)	Executive Officer
TRANSFERS TO PROVIDE FOR THE)	
PURCHASE OF COMPUTER EQUIPMENT)	
UNDER THE TRANSPORTATION MODEL)	
IMPROVEMENT PROGRAM; AUTHORIZING	•)	
AN INTERFUND LOAN NOT TO EXCEED)	
\$300,000; AMENDING THE FY 2001-02)	
CAPITAL IMPROVEMENT PLAN; AND)	
DECLARING AN EMERGENCY)	

WHEREAS, The Metro Council has reviewed and considered the need to transfer appropriations within the FY 2001-02 Budget; and

WHEREAS, The need for the transfer of appropriation has been justified; and

WHEREAS, ORS 294.460 Allows local governments to loan money from one fund to another fund for capital purposes for up to five years from the date it is borrowed; and

WHEREAS, Adequate funds exist for other identified needs; and

WHEREAS, The Transportation Model Improvement Program capital purchase was not anticipated to be made in FY 2001-02 in the current Capital Improvement Plan and the CIP must be amended; now, therefore,

THE METRO COUNCIL ORDAINS AS FOLLOWS:

1. That the FY 2001-02 Budget and Schedule of Appropriations are hereby amended as shown in the column entitled "Revision" of Exhibits A and B to this Ordinance for the purpose of transferring \$209,000 from the Planning Fund Contingency to Capital Outlay to provide for the purchase of computer equipment under the Transportation Model Improvement Program, and transferring \$107,000 from the

Planning Fund Contingency to Interfund Transfer to provide for the first year's repayment of the loan authorized under this ordinance.

- 2. An interfund loan from the Solid Waste Revenue Fund to the Planning Fund in an amount not to exceed \$300,000 is hereby authorized. The loan will be made for the purchase of equipment necessary to implement the Transportation Analysis Simulation System (TRANSIMS). The loan will be repaid, with interest, in three annual installments. The first installment to be made no later that June 30, 2002. Interest will be charged on the loan at a rate equal to the average yield of Metro's pooled investments. The average yield will be calculated for each payment from either the loan origination month or the month of the last payment, whichever was last, to the month of the payment not to exceed a 12-month period.
- 3. The FY 2001-02 Capital Improvement Plan is amended to include the Transportation Model Improvement Program computer purchase project as shown in Exhibit C to this Ordinance.
- 4. This Ordinance being necessary for the immediate preservation of the public health, safety or welfare of the Metro area in order to meet obligations and comply with Oregon Budget Law, an emergency is declared to exist, and this Ordinance takes effect upon passage.

 Ordinance 01-931 Page 3

ATTEST:

Approved as to Form:

Daniel B. Cooper, General Counsel

Recording Secretary

Exhibit A Ordinance No.01-931

		Current Budget	Current Budget Revision	
ACCT	DESCRIPTION	FTE Amount	FTE Amount	<u>Budget</u> FTE Amount
ACCI	DESCRIPTION	And Market March and and a series of the ser	FIL Amount	FIZ Amount
	a comparation of the contract	Philipping Parad	area cad and dispersions	. r. a.s. ar v a.s. o . r o . dideration distribution
Planr	ning Department			
<u>Resour</u>				
	IG FUND TOTAL			
BEGBAL	Beginning Fund Balance			
	Prior year ending balance	357,366	0	357,366
GRANTS	Grants			
4100	Federal Grants - Direct	6,809,778	0	6,809,778
4105	Federal Grants - Indirect	2,528,897	0	2,528,897
4110	State Grants - Direct	1,162,139	0	1,162,139
4120	Local Grants - Direct	4,724,263	0	4,724,263
CHGSVC	Charges for Service			
4180	Contract & Professional Service	724,841	0	724,841
4200	UGB Fees	29,600	0	29,600
4670	Charges for Service	15,302	0	15,302
INTRST	Interest Earnings			
4700	Interest on Investments	116,840	0	116,840
MISCRV	Miscellaneous Revenue			
4820	Program Income	502,221	0	502,221
4890	Miscellaneous Revenue	49,536	0	49,536
INTSRV	Internal Service Transfers			
4980	Transfer for Direct Costs			
	 from Regional Parks 	16,535	0	16,535
	from Open Spaces	42,298	0	42,298
	 from Smith & Bybee Lakes 	500	0	500
	* from SW Revenue Fund	414,730	0	414,730
LOANRV	Interfund Loan Resource			
4960	Interfund Loan - Principal			
	 from Solid Waste Revenue Fund 	0	300,000	300,000
EQTREV	Fund Equity Transfers			
4970	Transfer of Resources			
	* from General Fund	3,966,110	0	3,966,110
TOTAL R	RESOURCES	\$21,460,956	\$300,000	\$21,760,956

Exhibit A Ordinance No.01-931

		Current <u>Budget</u>	Revision	Amended <u>Budget</u>	
ACCT	DESCRIPTION	FTE Amount	FTE Amount	FTE Amount	
	The second secon	िहासारा है। है जारी	dalaman dalam waxa waxa Samilanda bin Sant dalam	ta a tantan dalah sa an arasa dalah da	
Planr	ning Department				
	_				
Total P	ersonal Services	80.25 \$6,470,183	- \$0	80.25 \$6,470,183	
Total N	Interials & Services	\$12,090,205	\$0	\$12,090,205	
Total D	ebt Service	\$47,453		\$47,453	
Capital	Outlay				
CAPNON	Capital Outlay (Non-CIP Projects)				
5750	Office Furn & Equip (non-CIP)	106,200	(91,000)	15,200	
CAPCIP	Capital Outlay (CIP Projects)				
5745	Equipment & Vehicles (CIP)	0	300,000	300,000	
5755	Office Furniture & Equip (CIP)	0	0	0	
Total C	Capital Outlay	\$106,200	\$209,000	\$315,200	
Interfu	nd Transfers				
INTCHG	Internal Service Transfers				
5800	Transfer for Indirect Costs				
	* to Building Management Fund	556,713	0	556,713	
	* to Support Services Fund	1,719,870	0	1,719,870	
	to Risk Mgmt Fund-Liability	12,806	0	12,806	
	* to Risk Mgmt Fund-Worker Comp	18,948	0	18,948	
5820	Transfer for Direct Costs	·		•	
	* to Support Services Fund	0	0	0	
LOANEX	Interfund Loan - Expenditure				
5860	Interfund Loan - Principal				
	* to Solid Waste Revenue Fund	0	98,000	98,000	
5865	Interfund Loan - Interest				
	* to Solid Waste Revenue Fund	0	9,000	9,000	
Total I	nterfund Transfers	\$2,308,337	\$107,000	\$2,415,337	
Contin	gency and Ending Balance				
CONT	Contingency				
5999	Contingency	438,578	(316,000)	122,578	
UNAPP	Unappropriated Fund Balance	,- , -	(/	- ,	
5990	Unappropriated Fund Balance	0	300,000	300,000	
Total C	Contingency and Ending Balance	\$438,578	(\$16,000)	\$422,578	
TOTAL I	REQUIREMENTS	80.25 \$21,460,956	- \$300,000	80.25 \$21,760,956	
TOTALI	MANAGEMENT	00.23 924;T00;730	- #500,000	GU:AD GAI;/UU;/20	

This ordinance assumes adoption of budget ordinances amending the Goal 5 and TDM programs.

Exhibit A Ordinance No.01-931

		Current Budget	Revision	Amended <u>Budget</u>
ACCT	DESCRIPTION	FTE Amount	FTE Amount	FTE Amount
	THE STATE OF THE S	aste Revenue		
_		*\$-17-##77-%#######	runa	
Reso	urces			
<u>Resour</u>	<u>ces</u>			
BEGBAL	Beginning Fund Balance			
	* St. Johns Landfill Closure Account	6,511,340	0	6,511,340
	* Renewal and Replacement	6,047,513	0	6,047,513
	* Reserve Account Metro Central	2,807,614	0	2,807,614
	* Rate Stabilization Reserve Account	4,591,658	0	4,591,658
	* Metro Central Debt	2,397,088	0	2,397,088
	* Recycling Business Assistance Account	1,130,768	0	1,130,768
	* General Account (unrestricted)	12,732,217	0	12,732,217
	General Account - Capital Reserve	5,310,128	0	5,310,128
CHGSVC	Charges for Service			
4180	Contract & Professional Service	84,000	0	84,000
4210	Documents and Publications	950	0	950
4230	Product Sales	245,000	0	245,000
4300	Disposal Fees	22,712,854	0	22,712,854
4301	Disposal Fees - Direct Haul	622,620	0	622,620
4305	Regional System Fee	15,872,148	0	15,872,14
4310	Metro Facility Fee	1,718,119	0	1,718,11
4315	Regional Transfer Charge	4,419,944	0	4,419,94
4325	Rehabilitation & Enhance Fee	164,664	ő	164,66
4330	Transaction Fee	1,834,245	0	1,834,24
4335	Host Fees	282,235	0	282,23
4340	Tire Disposal Fee	11,000	0	•
4345	Yard Debris Disposal Fee	300,000	0	•
4350	Orphan Site Account Fee	92,070	O	· · · · · · · · · · · · · · · · · · ·
4355	•		0	
	DEQ Promotion Fee	786,133		***
4360	Refrigeration Unit Disposal Fee	30,000	0	*
4370	Conditionally Exempt Gen. Fees	70,000	0	
4410	Franchise Fees	9,000	0	, , , , , , , , , , , , , , , , , , , ,
4420	Natural Gas Recovery Revenue	100,000	0	,
4510	Rentals	3,194	0	3,19
INTRST	Interest Earnings		_	
4700	Interest on Investments	1,937,500	0	1,937,50
MISCRV	Miscellaneous Revenue			
4170	Fines and Forfeits	5,000	0	•
4805	Financing Transactions	10,000	0	•
4815	Pass-Through Debt Svc Receipts	350,000	0	350,00
LOANRV	Interfund Loan - Resource			
4960	Interfund Loan - Principal			
	* from Planning Fund	0	107,000	107,00
INTSRV	Internal Service Transfers			
4980	Transfer for Direct Costs			
	* from Rehab. & Enhancement Fund	43,050	0	43,050
mora -	PROVIDORS	****	44AB	AAA AAA ^=
TOTAL I	RESOURCES	\$93,232,052	\$107,000	\$93,339,052

Exhibit A Ordinance No.01-xxx

		Current <u>Budget</u>	Revision	Amended <u>Budget</u>	
ACCT	DESCRIPTION	FTE Amount	FTE Amount	FTE Amount	
##	Solid Wa	ste Revenue	Fund Asset		
Gene	ral Expenses			· - ·	
Interfu	nd Transfers				
INTCHG	Internal Service Transfers				
5800	Transfer for Indirect Costs				
	* to Building Mgmt Fund	338,069	0	338,069	
	* to Support Services Fund	2,667,796	0	2,667,796	
	* to Risk Mgmt Fund-Liability	53,257	0	53,257	
	* to Risk Mgmt Fund-Worker Comp	39,624	0	39,624	
5820	Transfer for Direct Costs	¥210=.	·	57,021	
	* to Planning Fund	414,730	0	414,730	
	* to Support Services Fund	180,086	Ö	•	
	* to Smith & Bybee Lakes Fund	3,000	0	,	
FOTCHG	Fund Equity Transfers	5,000	U	2,000	
5810	Transfer of Resources				
2010	* to Rehab. & Enhancement Fund	446,899	0	446,899	
LOANEY	Interfund Loan	440,077	U	440,077	
5860	Interfund Loan - Principal				
3600	·	•	100 000	700 000	
T-4-11	* to Planning Fund	0	300,000		
LOTALI	nterfund Transfers	\$4,143,461	\$300,000	\$4,443,461	
	gency and Ending Balance				
CONT	Contingency				
5999	Contingency				
	 Operating Account (Operating Contingency) 	2,326,150	0	2,326,150	
	Landfill Closure Account	5,225,963	(300,000	4,925,963	
	* Renewal & Replacement Account	5,128,039	0	5,128,039	
UNAPP	Unappropriated Fund Balance				
5990	Unappropriated Fund Balance				
	Debt Service Account (Metro Central)	1,370,338	C	1,370,338	
	* Landfill Closure Account	0	107,000		
	General Account (Working Capital)	5,759,667	·	·	
	* Reserve Account (Metro Central)	2,807,614			
	General Account (Rate Stabilization)	4,591,658	(, ,	
	General Account (Recyle Bus. Assistance)	59,268	Č		
	* General Account (Capital Reserve)	3,556,949	(,	
	* General Account (Undesignated)	968,800	(
Total	Contingency and Ending Balance	\$31,794,446	(\$193,000	7 4 4 7 4 4 4	
- 10:01		9513773340	741221000	,	
TOTAL	REQUIREMENTS	110.15 \$93,232,052	0.00 \$107,000	110.15 \$93,339,052	

Exhibit B Ordinance No. 01-931 FY 2001-02 SCHEDULE OF APPROPRIATIONS

	Current <u>Appropriation</u>	Revision	Amended Appropriation	
	Appropriation Revision		Appropriation	
PLANNING FUND				
Operating Expenses (PS & M&S)	\$18,560,388	\$0	\$18,560,388	
Debt Service	47,453	o	47,453	
Capital Outlay	106,200	209,000	315,200	
Interfund Transfers	2,308,337	107,000	2,415,337	
Contingency	438,578	(316,000)	122,578	
Unappropriated Balance	0	300,000	300,000	
Total Fund Requirements	\$21,460,956	\$300,000	\$21,760,956	
SOLID WASTE REVENUE FUND				
Operating Account				
Operating Expenses (PS & M&S)	\$46,248,669	\$0	\$46,248,669	
Subtotal	46,248,669	0	46,248,669	
Oddiolar	40,240,000		70,270,000	
Debt Service Account				
Debt Service	3,688,546	0	3,688,546	
Subtotal	3,688,546	0	3,688,546	
Costorial	0,000,010		0,000,040	
Landfill Closure Account				
Materials & Services	215,000	0	215,000	
Capital Outlay	1,481,377	0	1,481,377	
Subtotal	1,696,377	0	1,696,377	
Renewal and Replacement Account				
Capital Outlay	1,909,874	0	1,909,874	
Subtotal	1,909,874	0	1,909,874	
General Account		ı	•	
Capital Outlay	2,300,679	0	2 300 679	
Subtotal	2,300,679	- 0	2,300,679 2,300,679	
CONTOLOR	2,000,013		2,500,073	
Master Project Account				
Debt Service	350,000	0	350,000	
Subtotal	350,000	0		
				
Recycling Business Assistance Account				
Materials & Services	500,000	0	500,000	
Capital Outlay	600,000	0	600,000	
Subtotal	1,100,000	0	1,100,000	
General Expenses				
Interfund Transfers	4,143,461	300,000	4,443,461	
Contingency	12,680,152	(300,000) 12,380,152	
Subtotal	16,823,613	0	16,823,613	
Unappropriated Balance	19,114,294	107,000	19,221,294	
Total Fund Requirements	\$93,232,052	\$107,000	\$93,339,052	
i van i unu nequirements	\$33,£32,U32	\$107,000	φου,υυσ,υυ <u>ν</u>	

All Other Appropriations Remain as Previously Adopted

Capital Project Request - Project Detail

Project Title: Travel Forecasting System - REVISED Fund: Planning

Year First Proposed 1998-99 Source of Estimate: ☑ Preliminary □ Based on Design				Project: Start Date: 07-01 Finish Date: 06-02		Date: 08/27/2001 Prepared By: David Biedermann			
☐ Actua	al Bid Docum		 					a managaran didakan kacamatan da	
				2002-03	2003-04	2004-05	2005-06	2006-2007	Total
	493,914					250,000			1,043,914
\$	493,914	\$ 300,00	0 \$ 793,914	\$	<u> </u>	\$ 250,000	<u>-</u>		\$ 1,043,914
\$	493,914 493,914		493,914		\$ -	250,000 \$ 250.000	\$ -	\$ -	300,000 - - - 743,914 \$ 1,043,914
						-			
	di Granda			- \$ -	\$ -	\$	\$ -	- \$ -	\$ -
	Base Actu	Based on Design Actual Bid Docum Actual Expend 493,914 \$ 493,914 \$ 493,914	Based on Design Actual Bid Documents Actual Budget/Es	□ Based on Design □ Actual Bid Documents Actual Budget/Est Prior Years	□ Based on Design □ Actual Bid Documents Actual Budget/Est Prior Years 2002-03 Expend Fy 2001-02 493,914 300,000 793,914 \$ 493,914 \$ 300,000 \$ 793,914 \$ 493,914 - 493,914 \$ 493,914 \$ 300,000 \$ 793,914 \$ 493,914 \$ 493,914 \$ 493,914 \$ 493,914 \$ 493,914 \$ 493,914 \$ 493,914 \$ 493,914 \$ 493,914 \$ 493,914 \$ 493,914 \$ 493,914 \$ 493,914 \$ 493,914 \$ 493,914 \$ 493,914 \$ 493,914 \$ 493,914 \$ 493,914 \$ 493,914 \$ 493,914 \$ 493,914 \$ 493,914 \$ 493,914 \$ 493,914 \$ 493,914 \$ 493,914 \$ 493,914	Based on Design	Based on Design	□ Based on Design	□ Based on Design

Project Description/Justification:

This project is replacement of computer equipment used by the Travel Forecasting Section of the Planning Department for development and application of travel demand forecasting models. The replacement schedule assumes upgrade on a three year cycle of the system of interconnected servers and replacement of workstations.

The computer purchase was approved at that time; but, due to changes in the research implementation schedule, the purchase was delayed. In the 2001-2002 CIP, the project was dropped pending clarification of the completion schedule. That schedule is now complete and Metro is preparing to implement its portion of the project. In addition to travel forecast modelling, it will be used for other projects to spread the costs and share the benefits. The proposed change in FY01-02 also involves upgrade of the heating/cooling system to accommodate the increased load of the replacement computer system and a large uninterruptible power source to allow for managed shutdown in case of loss of power to the building.

The financing mechanism for the project has previously been through a three year capital lease. Metro staff is recommending an interfund loan to cover the costs of the project in FY 01-02.

STAFF REPORT

CONSIDERATION OF ORDINANCE 01-931 FOR THE PURPOSE OF AMENDING THE FY 2001-02 BUDGET AND APPROPRIATIONS SCHEDULE TRANSFERRING \$316,000 FROM THE PLANNING FUND CONTINGENCY TO CAPITAL OUTLAY AND INTERFUND TRANSFERS TO PROVIDE FOR THE PURCHASE OF COMPUTER EQUIPMENT UNDER THE TRANSPORTATION MODEL IMPROVEMENT PROGRAM; AUTHORIZING AN INTERFUND LOAN NOT TO EXCEED \$300,000; AMENDING THE FY 2001-02 CAPITAL IMPROVEMENT PLAN; AND DECLARING AN EMERGENCY

November 9, 2001

Presented by: Andy Cotugno Kathy Rutkowski

Description

The purpose of this request is to amend the Planning Department budget, specifically, the Transportation Model Improvement Program within the Technical Services division to provide for the purchase of a computer system including additional HVAC and UPS equipment to meet the needs of the Transportation Model Improvement Program. The purchase is proposed to be financed through an internal interfund loan from the Solid Waste Revenue Fund. The loan will be repaid with interest over a three-year period.

Existing Law

ORS 294.450 provides for transfers of appropriations within a fund, including transfers from contingency, if such transfers are authorized by official resolution or ordinance of the governing body for the local jurisdiction. ORS 294.460 allows local governments to loan money from one fund to another fund for capital purposes for up to five years from the date it is borrowed.

Background

For several years, the Transportation Model Improvement Program has been working in partnership with the Los Alamos National Laboratory on the development of the *TRansportation ANalysis SIMulation System* (TRANSIMS). TRANSIMS is a set of new transportation and air quality analysis and forecasting procedures developed to meet the Clean Air Act, the Intermodal Surface Transportation Efficiency Act, Transportation Equity Act for the 21st Century, and other regulations. It consists of mutually supporting simulations, models, and databases that employ advanced computational and analytical techniques to create an integrated regional transportation system analysis environment.

In partnership with the Los Alamos National Laboratory (LANL), Metro will host the next phase of this project, to simulate the Portland metropolitan region, with a model that

contains 120,000 links and 1.5 million travelers. The Portland simulation also adds studies of mass transit. "TRANSIMS-LANL" is the research/scientific version of TRANSIMS.

PriceWaterhouseCoopers (PWC) is the subcontractor that will be placing the software into general use. PWC will develop the user interface and package the TRANSIMS software to create a version more usable for state and local planning agencies. That version of TRANSIMS is "TRANSIMS-DOT", for the U.S. Department of Transportation, which funds the development of the package. Other Transportation Planning Organizations (TPOs) throughout the country may eventually run TRANSIMS-DOT on similar clusters.

This implementation phase of TRANSIMS requires the purchase of a system of sophisticated, interconnected servers and the replacement of workstations. The new modeling system requires very large amounts of processing power. The purchase will also require the upgrade of the heating/cooling system to accommodate the increased load of the new computer system and a large uninterruptible power source to allow for managed shutdown in case of loss of power to the building. Total cost is anticipated not to exceed \$300,000. This new system will ultimately replace the existing computer hardware in use by the Travel Forecasting section.

Historically, large computer purchases have been financed with external capital lease/purchase agreements. However, with this purchase, Financial Planning staff is recommending an internal financing option through the authorization of a three-year capital interfund loan. The interfund loan is more cost efficient and timely to process. It will save Metro money with lower interest rates, no issuance costs, and less staff time to process. In addition, we retain more control over the timing of the transactions and can ultimately limit the amount of the borrowing to no more than is actually needed for the purchase.

Budget Impact

The total cost of the project is anticipated not to exceed \$300,000. The Planning Fund budget currently includes approximately \$91,000 in available capital outlay appropriation. This action requests the transfer of \$209,000 from the Planning Fund Contingency to Capital Outlay to provide for the purchase of computer equipment, including HVAC and UPS equipment.

The project is proposed to be financed through a capital interfund loan from the Solid Waste Revenue Fund. The loan will be repaid with interest in three equal annual installments; the first payment to be made no later than June 30, 2002. The interest rate will be tied to the average annual yield on Metro's pooled investments and will be recalculated each year when the payment is due. This ordinance provides the authorization for the interfund loan.

In addition, another \$107,000 is requested to be transferred from contingency to interfund transfers to pay the first year's payment on the interfund loan. The amount requested assumes a principal amount of \$300,000 at 3.0% interest. The interest rate will be adjusted to matched to actual interest rate calculated by Metro's Investment Manager. The loan payments will be funded through a combination of grant funds and Metro match. Approximately 84 percent of the costs will be funded with grant funds either through direct grants received for the project or indirectly through the computer allocation system to benefiting programs

Finally, this project was not anticipated to be purchased in FY 2001-02 in the current adopted Capital Improvement Plan. This action would also amend the FY 2001-02 Capital Improvement Plan as shown in Exhibit C to the Ordinance.

Outstanding Questions

None at this time.

Executive Officer's Recommendation

The Executive Officer recommends adoption of this ordinance.

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