

BEFORE THE COUNCIL OF THE  
METROPOLITAN SERVICE DISTRICT

AN ORDINANCE RELATING TO THE )  
FY 1982-83 BUDGET AND APPROPRIA- )  
TIONS SCHEDULE; AND AMENDING )  
ORDINANCE NO. 82-132 )

ORDINANCE NO. 83-154

THE COUNCIL OF THE METROPOLITAN SERVICE DISTRICT HEREBY ORDAINS:

The amendments to the FY 1983-84 Budget of the Metropolitan Service District attached hereto as Exhibit A and amendments to the FY 1982-83 Schedule of Appropriations attached hereto as Exhibit B to this Ordinance are hereby adopted.

ADOPTED by the Council of the Metropolitan Service District  
this 26th day of May, 1983.

  
\_\_\_\_\_  
Presiding Officer

ATTEST:

  
\_\_\_\_\_  
Clerk of the Council

JS/srb  
6328B/252  
04/26/83

ORDINANCE NO. 83-154

EXHIBIT A

Amendments to the FY 1982-83 Adopted Budget,  
Planning Fund, Transportation Department

	<u>Current Budget</u>	<u>Amendment</u>	<u>Revised Budget</u>	<u>Reason</u>
Total Personal Services	\$555,235	0	\$555,235	
Materials & Services				
Contractual Services	\$167,682	\$(29,230)	\$138,452	Not Needed
All Other Accounts	<u>44,150</u>	<u>0</u>	<u>44,150</u>	
Total Materials & Services	\$211,832	\$(29,230)	\$182,602	
Capital Outlay				
Office Equipment	<u>\$1,000</u>	<u>\$29,230</u>	<u>\$30,230</u>	micro- computer purchase
Total Capital Outlay	\$1,000	\$29,230	\$30,230	
Total Transportation Department	\$768,067	0	\$768,067	

JS/srb  
6328B/252  
04/26/83

ORDINANCE NO. 83-154

EXHIBIT B

Planning Fund, Transportation Department

	<u>Current Appropriation</u>	<u>Amendment</u>	<u>Revised Appropriation</u>
Personal Services	\$555,235	\$ 0	\$555,235
Materials & Services	211,832	(29,230)	182,602
Capital Outlay	<u>1,000</u>	<u>29,230</u>	<u>30,230</u>
Total Department	<u>\$768,067</u>	<u>0</u>	<u>\$768,067</u>

JS/srb  
6328B/252  
04/26/83

STAFF REPORT

Agenda Item No. 7.1

Meeting Date May 26, 1983

CONSIDERATION OF ORDINANCE NO. 83-154 FOR THE  
PURPOSE OF AMENDING THE FY 1982-83 BUDGET AND  
APPROPRIATIONS SCHEDULE AND AMENDING ORDINANCE  
NO. 82-132 IN ORDER TO START EARLY ACQUISITION  
OF COMPUTER HARDWARE AND SOFTWARE FOR  
TRANSPORTATION PLANNING

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Date: April 25, 1983

Presented by: Jennifer Sims

FACTUAL BACKGROUND AND ANALYSIS

This amendment of the FY 1982-83 budget is for the Planning Fund, Transportation Department only, and represents no net change in budget but a reallocation of \$29,230 between the Materials and Services portion of the budget and the Capital Outlay portion of the budget.

The purpose of this is to initiate the purchase of the PIXEL micro-computer and EMME 2 software for use by the Transportation Department. The remainder of the purchase will be in the FY 1983-84 budget currently being finalized.

BACKGROUND

The Transportation Department has carried out a careful search and analysis for a more cost-effective, affordable transportation planning tool than the one presently used. The package chosen and described here has no available practical competition that could meet the needs of the department.

Project Justification

The computer and software proposed for acquisition are elements in a three-part computer purchase:

1. EMME 2 travel-forecasting software
2. PIXEL micro-computer (and peripherals)
3. graphics equipment.

The overall package is being acquired to move Metro's travel forecasting off the mainframe-computer-based UTPS system and onto the micro-computer-based EMME 2 system. The benefits associated with this conversion include both lower cost and higher staff productivity. Lower cost will be achieved by replacing recurring annual computer costs with a one-time acquisition cost. Staff productivity gains will be realized because the software is easier to use than UTPS and because of excellent graphics capabilities.

### Cost-Effectiveness

The cost of the system can be broken into three parts: the software for transportation planning and general use; the host microcomputer and its associated peripherals; and the graphics hardware. The first two effectively replace the current UTPS package and the mainframe computer with an improved system. The third part--the graphics equipment--greatly enhances Metro's capability as compared to UTPS. Total project costs are as follows:

Software	\$20,000
Host computer hardware	39,310
Graphics hardware	<u>39,200</u>
Total	\$98,510

Metro's current annual computer budget for transportation planning ranges from \$50-\$60,000 in computer time (this has been as high as \$80,000) per year. Annual maintenance costs for the new system are estimated at \$7,200. The pay-back period is thus 21 months after which time the comparable costs revert to maintenance only or a reduction of 88 percent in annual computer costs. It is clear that the proposed system is significantly cheaper over the five-year period which could be considered an economic lifetime for this technology. It is cheaper even over a two-year life.

	<u>Cost</u>		<u>Saving</u>	
	<u>Proposed System</u>	<u>Current System</u>	<u>\$</u>	<u>Percent</u>
2-Year Analysis	111,210	126,000	14,790	11.7
5-Year Analysis	132,810	315,000	182,190	57.8

### Purchase vs. Lease

An analysis described in an April 13 memo from Keith Lawton to Carlson, Cotugno and Sims, and prepared at the request of the Budget Committee, showed clear savings of purchase over lease (about \$33,000 over three years). There is a further savings of \$30,000 to Metro/Transportation Department as there is a new \$30,000 funding source available for a purchase. The recommendation of the Budget Committee was to purchase.

### Purchasing Schedule

In order to obtain the equipment in a timely manner, the purchases were broken down into three steps. Purchase #1 - obtaining the PIXEL, peripherals and the software would take place in two increments: a half payment of \$29,230 to enable the ordering of equipment this year, with a contract for the second half payment to take place after July 1, on dispatch of the equipment. Purchase #2 (a statistics package for transportation) would follow in July. Purchase #3, the

Tektronix graphics equipment would follow on receipt of Federal Section 9 funds, expected in September.

The change requested by this Ordinance is for the FY 1983 portion of Purchase #1. (See following table.)

COMPUTER PURCHASE FUNDING

<u>Source</u>	<u>FY 83</u>	<u>FY 84</u>	<u>Total</u>
Purchase #1:			
Metro	\$ 0	\$11,442	\$11,442
PL	29,230	17,788	47,018
	<u>\$29,230</u>	<u>\$29,230</u>	<u>\$58,460</u>
Purchase #2:			
PL		\$850	\$850
Purchase #3:			
Metro Discretionary		\$ 3,920	\$ 3,920
Section 9		28,224	28,224
Metro Match		7,056	7,056
		<u>\$39,200</u>	<u>39,200</u>
GRAND TOTAL	\$29,230	\$69,280	\$98,510

TPAC is scheduled to review on April 29, the Resolution amending the 1983 UWP to authorize the additional \$29,230 PL funds.

EXECUTIVE OFFICER'S RECOMMENDATION

The Executive Officer recommends adoption.

COMMITTEE CONSIDERATION AND RECOMMENDATION

The Budget Committee has approved and recommended the purchase. The Ordinance will have gone before the Regional Development Committee before Council's final action.

JS/KL/srb  
8429B/349  
04/26/83

There was no public testimony.

The ordinance was passed to second reading on June 23, 1983.

Presiding Officer Banzer thanked Councilor Kirkpatrick and her committee for the work they had done on the budget.

8.2 Consideration of Ordinance No. 83-154, relating to the FY 1982-83 budget and appropriations schedule and amending Ordinance No. 82-132. (First Reading).

Motion: Councilor Kirkpatrick moved adoption of Ordinance No. 83-154. Councilor Hansen seconded the motion.

The ordinance was then read the first time, by title only.

Mr. Cotugno presented the computer purchase funding schedule.

Councilor Van Bergen said he was not particularly enamored with initial computer equipment requests and hoped it had been reviewed in depth. Councilor Waker said he had asked for assurances there would be a performance standard referred to in the contract. Mr. Cotugno responded that the contract would contain performance standard language.

The public hearing was then opened.

Mr. Joe Cancilla, 18450 S.E. Vogel Road, Boring, 97009, President of the Portland Association of Sanitary Service Operators, submitted and read a letter supporting the acquisition of the computer hardware and software (a copy of the letter is attached to the agenda of the meeting).

The ordinance was then passed to second reading on May 26, 1983.

8.3 Ordinance No. 83-152, for the purpose of implementing control of the flow of solid waste in Clackamas County. (Second Reading)

(This agenda item was tabled by the Council on April 28, 1983 and was not considered at this meeting).

9. Committee Reports.

Councilor Van Bergen made comments regarding his desire for the Council to adopt more formal procedures when addressing each

Motion: Councilor Kirkpatrick moved adoption of the Consent Agenda. Councilor Hansen seconded the motion.

Vote: The vote on the motion resulted in:

Ayes: Councilors Banzer, Bonner, Etlinger, Hansen, Kelley, Kirkpatrick, Van Bergen, Waker, and Williamson.

Nays: None.

Absent: Councilors Deines, Kafoury, and Oleson.

Motion carried, Consent Agenda adopted.

7.1 Consideration of Ordinance No. 83-154 (authorizing computer purchase), relating to the FY 1982-83 budget and appropriations schedule, and amending Ordinance No. 82-132. (Second Reading)

Ordinance No. 83-154 was read a second time, by title only.

There was no Council discussion or public testimony.

Vote: The vote on the motion made at the Council meeting of May 5, 1983 by Councilors Kirkpatrick and Hansen to adopt Ordinance No. 83-154, resulted in:

Ayes: Councilors Banzer, Bonner, Etlinger, Hansen, Kelley, Kirkpatrick, Van Bergen, Waker, and Williamson.

Nays: None.

Absent: Councilors Deines, Kafoury, and Oleson.

Motion carried, Ordinance adopted.

7.2 Consideration of Ordinance No. 83-155, relating to the composition of the Contract Review Committee of the Council and amending Ordinance No. 82-130. (First Reading).

Councilor Kirkpatrick said the issue had been discussed by the Coordinating Committee. She said the staff report in the agenda was inaccurate when it stated she and Councilor Oleson asked to have another Councilor appointed in their place on the Contract Review Committee. She also pointed out that a minority report should have been included because of the 3-2 vote on





## METROPOLITAN SERVICE DISTRICT

Providing Zoo, Transportation, Solid Waste and  
other Regional Services

May 27, 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

Sharon Kelley  
District 7

Ernie Bonner  
District 8

Bruce Etlinger  
District 10

Marge Kafoury  
District 11

Gary Hansen  
District 12

Ms. Juanita Orr  
County Clerk  
Clackamas County  
Courthouse 8th & Main  
Oregon City, Oregon 97045

Dear Ms. Orr:

Enclosed is a true copy of the following ordinance adopted by  
the Council of the Metropolitan Service District on May 26,  
1983:

"Ordinance No. 83-154, relating to the FY 1982-83  
budget and appropriations schedule, and amending  
Ordinance No. 82-132."

Please file this ordinance in the Metro ordinance files main-  
tained by Clackamas County.

Sincerely,

Everlee Flanigan  
Clerk of the Council

Enclosure

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



## METROPOLITAN SERVICE DISTRICT

Providing Zoo, Transportation, Solid Waste and  
other Regional Services

May 27, 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

Ms. Jane McGarvin  
Clerk of the Board  
Multnomah County  
1021 S.W. Fourth Avenue  
Portland, Oregon 97204

Enclosed is a true copy of the following ordinance adopted by  
the Council of the Metropolitan Service District on May 26,  
1983:

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Ordinance No. 82-132."

Please file this ordinance in the Metro ordinance files main-  
tained by Multnomah County.

Sincerely,

Everlee Flanigan  
Clerk of the Council

Enclosure

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



## METROPOLITAN SERVICE DISTRICT

Providing Zoo, Transportation, Solid Waste and  
other Regional Services

May 27, 1983

Rick Gustafson  
*Executive Officer*

**Metro Council**

Cindy Banzer  
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Sharon Kelley  
*District 7*

Ernie Bonner  
*District 8*

Bruce Etlinger  
*District 10*

Marge Kafoury  
*District 11*

Gary Hansen  
*District 12*

County Administrator  
Washington County  
150 N. First Avenue  
Hillsboro, Oregon 97123

Dear Administrator:

Enclosed is a true copy of the following ordinance adopted by  
the Council of the Metropolitan Service District on May 26,  
1983:

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budget and appropriations schedule, and amending  
Ordinance No. 82-132."

Please file this ordinance in the Metro ordinance files main-  
tained by Washington County.

Sincerely,

Everlee Flanigan  
Clerk of the Council

Enclosure

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