

BEFORE THE COUNCIL OF THE  
METROPOLITAN SERVICE DISTRICT

FOR THE PURPOSE OF AMENDING THE ) RESOLUTION NO. 83-412  
TRANSPORTATION IMPROVEMENT PROGRAM )  
(TIP) TO INCLUDE A PROGRAM OF ) Introduced by the Joint  
PROJECTS UTILIZING SECTION 9A FUNDS ) Policy Advisory Committee  
on Transportation

WHEREAS, The Federal Public Transportation Act of 1982 amended the Urban Mass Transportation Act of 1964 by adding two new programs, Section 9 and Section 9A; and

WHEREAS, Section 9 provides funding beginning in FY 1984 and Section 9A provides funding for FY 1983 only; and

WHEREAS, Tri-Met, as the designated recipient, has been allocated some \$4.5 million in Section 9A funds for FY 1983; and

WHEREAS, A Program of Projects is required under Section 9A to be in the TIP and its Annual Element; and

WHEREAS, Tri-Met has prepared such a program which addresses the requirements of Section 9A; now, therefore,

BE IT RESOLVED,

1. That the TIP and its Annual Element be amended to include the Program of Projects set forth in Exhibit "A."
2. That projects programmed in excess of the apportioned amount will be assigned to FY 1984 when FY 1983 projects are fully obligated.
3. That the Metro Council finds the projects in accordance with the region's continuing cooperative, comprehensive

planning process and, thereby, gives affirmative A-95 Review approval.

ADOPTED by the Council of the Metropolitan Service District  
this 23rd day of June, 1983.

  
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Presiding Officer

BP/srb  
8680B/349  
06/10/83

EXHIBIT "A"

Section 9A  
PROGRAM OF PROJECTS

Urbanized Area: Portland, OR-WA  
 FY 1983 Apportionment: \$4,494,000 (Federal)  
 Recipient: Tri-County Metropolitan Transportation District of Oregon

PROGRAM OF PROJECTS

<u>Project Description</u>	<u>Total Amount</u>	<u>Project Type P/C*</u>
<u>PARTS AND EQUIPMENT</u>		
1. Purchase maintenance vehicles including: 1 new diesel service truck (27,500 lb. gross vehicle weight (gvw)); 3 new forklifts (1-7,000 lb. capacity, 2-6,000 lb. capacity); 1 replacement vault truck (20,000 lb. gvw); 3 new pickups (1-3/4 ton; 2-1/2 ton); 1 replacement pickup (3/4 ton); 1 new shelter van (10,000 lb. gvw); 1 flatbed truck; 8 replacement compact autos	\$ 305,500	C
2. Purchase 25 rebuilt engines and 100 rebuilt transmissions	537,700	
3. Purchase 75 engine rebuild kits and 150 transmission rebuild kits	986,550	C
4. 1 Torus fan drive, 2 cylinder blocks, 1 block assembly, 1 fuel pump assembly	14,562	C
5. Purchase 3 cyclone blowers (bus vacuuming systems)	300,000	C
6. Purchase parts pressure washer; metal press	15,000	C
7. Purchase 2 electronic coin sorters	20,000	C
8. Purchase 17 portable radios: Maintenance Dept. (6), Road Operations (5), Fare Inspection (6) and 2 mobile radios	29,225	C
TOTAL	\$2,208,537	

\*Planning/Capital

<u>Project Description</u>	<u>Total Amount</u>	<u>Project Type P/C</u>
<u>SPECIAL NEEDS TRANSPORTATION</u>		
9. Purchase six (6) 17-passenger (or 4-passenger and 6-wheelchair) minibuses with radios for special needs transportation (elderly and handicapped) service during p.m. peak on the mall	252,000	C
10. Special Needs (Elderly and Handicapped) Transportation Information System - provides ride reporting and billing functions for the dispatch centers and analysis of vehicle maintenance costs and requirements for 68 mini-buses (five micro-computer terminals and connectors and software)	<u>55,000</u>	C
TOTAL	\$307,000	
<u>TELECOMMUNICATION NETWORK SYSTEM</u>		
11. Preliminary engineering for a Telecommunication Network System which will enable two-way and interactive telecommunication among transit centers, light rail stations, Portland transit mall, customer service center and the computer and dispatch offices	<u>86,760</u>	C
TOTAL	\$86,760	
<u>MANAGEMENT INFORMATION SYSTEMS</u>		
12. Scheduling Information System provides service schedule, driver runs assignment, interactive schedule development, integrated passenger count system, automated sign-up and extraboard (terminal equipment, disk storage, on-line interface to DEC dispatch system)	63,400	C
13. Maintenance Management Information System - provides purchasing and inventory control, job order accounting, maintenance time roll and fleet management (hardware, peripherals, terminal devices, software)	550,450	C
14. Data Base Management System - support, manages and integrates all major Tri-Met information systems (3 microcomputer terminals and connectors, printer, graphic plotter, software)	150,000	C

<u>Project Description</u>	<u>Total Amount</u>	<u>Project Type P/C</u>
<u>MANAGEMENT INFORMATION SYSTEMS (continued)</u>		
15. Marketing Information System - includes ridership/public attitude surveys, customer contact system, carpool/parking programs, and bus stop file (two micro-computer terminals)	14,000	C
TOTAL	\$777,850	
<u>FY 1984 UNIFIED WORK PROGRAM</u>		
16. Transit Network Planning System for the Metropolitan Service District - a new micro-computer-based travel forecasting package (the graphics hardware only is funded by Section 9A)	39,200	C
17. Transit Development Program Update	17,553	P
18. Capital Development Program Planning	41,667	P
19. Transit Service Efficiency Program	190,325	P
20. Transit Performance Analysis	53,250	P
21. Labor Management and Productivity Analysis	12,700	P
22. Management Information System Development	65,800	P
23. Maintenance Management Information System Applications	54,870	P
24. Network Simulation and Analysis	21,200	P
25. On-Board Origin Destination Survey Analysis	2,800	P
26. City and Eastside Transportation Improvement Program - Analysis and Evaluation	79,351	P
27. Transit Center and TSM Development Planning	22,240	P
28. New and Modified Service Development Planning	46,576	P
29. Financial Forecasting	12,050	P
30. Elderly and Handicapped Planning	20,000	P
31. Private Section Participation Planning	5,000	P
32. Civil Rights Planning	8,674	P

<u>Project Description</u>	<u>Total Amount</u>	<u>Project Type P/C</u>
33. Westside Corridor Project - Preliminary Engineering and Final Environmental Impact Statement	44,944	P
34. Phase I Alternatives Analysis - Southern/Bi-State Corridors	6,300	P
Barbur Corridor/Westside Branches	58,280	P
35. Program Administration	<u>22,824</u>	P
TOTAL	\$825,604	
<u>BUS TURNAROUND</u>		
36. Acquire land, (18,000 sq. ft.) design and construct bus turnaround in the vicinity of S.E. 103rd and Foster	<u>126,000</u>	C
TOTAL	\$126,000	
<u>122ND AND BURNSIDE PARK AND RIDE</u>		
37. Acquire land (approximately 6 acres) for park and ride lot in S.E. quadrant at 122nd and Burnside	1,614,000	C
38. Design and Engineering costs for park and ride lot at 122nd and Burnside	80,000	C
39. Construction costs for park and ride lot at 122nd and Burnside	<u>1,000,000</u>	C
TOTAL	\$2,694,000	
TOTAL PROGRAMMED	\$7,025,751	
(Federal)	\$5,620,600	
(Local)	1,405,151	

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8680B/349  
05/26/83

CONSIDERATION OF RESOLUTION NO. 83-412 FOR THE  
PURPOSE OF AMENDING THE TRANSPORTATION IMPROVE-  
MENT PROGRAM (TIP) TO INCLUDE A PROGRAM OF  
PROJECTS UTILIZING SECTION 9A FUNDS

Date: May 25, 1983

Presented by: Andrew Cotugno

FACTUAL BACKGROUND AND ANALYSIS

The Federal Public Transportation Act of 1982 amended the Urban Mass Transportation Act of 1964 by adding two new programs, Section 9 and Section 9A. Section 9 is a formula-apportioned resource that will be available for both capital and operating assistance beginning in FY 1984. For FY 1983, the new legislation created the Section 9A program. Section 9A is a one-year program of formula-apportioned assistance which may be used for planning and all those capital-related purposes specified in the Act. This is in addition to Section 5 operating assistance for FY 1983.

While the permanent Section 9 program will be funded from general fund appropriations, the one-year Section 9A program is funded from the Mass Transit Account of the Highway Trust Fund. The Urban Mass Transportation Administration (UMTA) can enter obligations with grantees under Section 9A using contract authority. The matching ratio of Federal to non-Federal shares for the Section 9A program is 80/20 percent.

Tri-Met has prepared a Program of Projects (Exhibit "A") to fulfill the prerequisite for funding under Section 9A. The funds to be provided have been apportioned to urbanized areas in accordance with the Section 9A formula. This apportionment is the basis for the development of the Program of Projects. More projects are programmed for FY 1983 than there is funding availability, so that as soon as Section 9 apportionments are made for FY 1984, the overprogrammed projects can be funded immediately.

The Program of Projects is required to be in the Annual Element of the TIP in order to be eligible for Federal funding.

TPAC and JPACT have reviewed this funding program and recommend Council adoption of the resolution.

EXECUTIVE OFFICER'S RECOMMENDATION

Adopt the resolution amending the TIP and its Annual Element to include the noted projects.

COMMITTEE CONSIDERATION AND RECOMMENDATION

On June 6, 1983, the Regional Development Committee unanimously recommended Council adoption of the attached resolution.

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