

BEFORE THE COUNCIL OF THE
METROPOLITAN SERVICE DISTRICT

FOR THE PURPOSE OF AMENDING THE) RESOLUTION NO. 84-508
TRANSPORTATION IMPROVEMENT PROGRAM)
TO INCLUDE A FREEWAY ILLUMINATION) Introduced by the Joint
PROJECT IN THE CITY OF PORTLAND) Policy Advisory Committee
) on Transportation

WHEREAS, Through Resolution No. 84-508, the Council of the Metropolitan Service District (Metro) adopted the Transportation Improvement Program (TIP) and its FY 1985 Annual Element; and

WHEREAS, The Oregon Department of Transportation has requested that a new project utilizing Federal-Aid Interstate 4R funds matched by the City be added to the TIP; and

WHEREAS, This project will upgrade the freeway lighting systems on I-5 and I-405 in the City of Portland; and

WHEREAS, This project was approved by the Oregon Transportation Commission in August 1984; and

WHEREAS, It is necessary that projects utilizing the noted funds be included in the TIP in order to receive federal funds; now, therefore,

BE IT RESOLVED,

1. That Federal-Aid Interstate 4R funds be authorized for the freeway illumination project.

Federal	\$245,000
Match	<u>21,304</u>
	\$266,304

2. That the TIP and its Annual Element be amended to reflect this authorization.

3. That the Metro Council finds the project in accordance

with the Regional Transportation Plan and gives Affirmative Intergovernmental Project Review approval.

ADOPTED by the Council of the Metropolitan Service District
this 25th day of October, 1984.



Presiding Officer

AC/BP/srb
2030C/392-4
10/11/84

CONSIDERATION OF RESOLUTION NO. 84-508 FOR THE
PURPOSE OF AMENDING THE TRANSPORTATION
IMPROVEMENT PROGRAM TO INCLUDE A FREEWAY
ILLUMINATION PROJECT IN THE CITY OF PORTLAND

Date: September 18, 1984

Presented by: Andrew Cotugno

FACTUAL BACKGROUND AND ANALYSIS

Proposed Action

This action will amend the Transportation Improvement Program to include a new project: Freeway illumination, Oregon Department of Transportation. This project will upgrade the freeway lighting systems on I-5 and I-405 in the City of Portland.

Federal-Aid Interstate 4R Funds

Conversion to High Pressure	
Sodium Vapor Lamp (Fed)	\$245,000
City of Portland Match	<u>21,304</u>
	<u>\$266,304</u>

Background and Analysis

This project would convert 1,070 mercury vapor and incandescent freeway lights within the City of Portland to high pressure sodium vapor. This will reduce power costs (currently paid by the City of Portland) by up to 50 percent and maintenance costs (currently paid by the state) by 30 percent. Most conversions will be made on an equal lumen output basis. In addition, the project is intended to improve public safety by installing appropriate lamp/luminare wattages to conform to appropriate illumination standards where necessary. The project does not include replacement of metal halide or fluorescent fixtures.

The project will be matched with the City of Portland street lighting funds and will be completed prior to July 1985. After this time, the City levy, which funds street lighting, will expire and not make it possible for the City to further commit local funding support.

TPAC and JPACT have reviewed this project and recommend approval of the Resolution.

EXECUTIVE OFFICER'S RECOMMENDATION

The Executive Officer recommends approval of Resolution
No. 84-508.

AC/BP/srb
2030C/392-5
10/11/84