

88.C:53

Ordinance No. 109786

AN ORDINANCE relating to the Engineering Department; authorizing the Mayor to execute a supplemental agreement with the Washington State Department of Transportation for additional financial assistance for the replacement of existing timber railings and plank walkway on the west approach to the Northeast 45th Street Viaduct; authorizing the hiring of consultants and the awarding of contracts; increasing an expenditure allowance in the 1981 Budget of the Engineering Department; making appropriations from the Engineering Operating Fund and the Seattle General COMPTROLLER Street Improvement Bonds, 1960 Fund, etc.
FILE NUMBER _____

5-14-81 [unclear]

Council Bill No. 102125

INTRODUCED MAR 02 1981	BY EXECUTIVE REQUEST
REFERRED MAR 02 1981	TO TRANSPORTATION
REFERRED	
REFERRED	
REPORTED MAR 16 1981	SECOND READING MAR 16 1981
THIRD READING MAR 16 1981	SIGNED MAR 16 1981
PRESERVED BY MAYOR MAR 17 1981	APPROVED MAR 26 1981
SENT TO CITY CLERK MAR 26 1981	PUBLISHED
VETOED BY MAYOR	VETO PUBLISHED
PASSED OVER VETO	VETO SUSTAINED

ORDINANCE 109786

AN ORDINANCE relating to the Engineering Department; authorizing the Mayor to execute a supplemental agreement with the Washington State Department of Transportation for additional financial assistance for the replacement of existing timber railings and plank walkway on the west approach to the Northeast 45th Street Viaduct; authorizing the hiring of consultants and the awarding of contracts; increasing an expenditure allowance in the 1981 Budget of the Engineering Department; making appropriations from the Engineering Operating Fund and the Seattle General Street Improvement Bonds, 1960 Fund; and superseding Ordinance 108524.

BE IT ORDAINED BY THE CITY OF SEATTLE AS FOLLOWS:

Section 1. As requested by the Director of Engineering and recommended by the Mayor in the attachments hereto, the Mayor is authorized to execute a supplemental agreement with the Washington State Department of Transportation for additional financial assistance from the Federal Highway Safety Act of 1973, Title 23, U.S. Code Highways, for the replacement of existing timber railings and plank walkway on the west approach to the Northeast 45th Street Viaduct in the total approximate amount of Four Hundred Sixty Thousand Dollars (\$460,000). This agreement will replace that certain agreement for this project heretofore executed pursuant to Ordinance 108524.

Section 2. The Director of Engineering, under the direction of the Board of Public Works, is authorized to proceed with the replacement of deteriorated railings and plank walkway on the west approach to the Northeast 45th Street Viaduct by the awarding of a contract or contracts therefor, or at the discretion of the Board by the use of day labor subject to applicable State Law. The Director of Engineering is further authorized to hire expert and consultant services as may be required therefor.

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2
3 Section 3. To pay for a portion of the construction costs
4 authorized in Section 2, which costs are supplemental to the
5 appropriation made in the 1980 Budget, the expenditure allowance
6 below in the 1981 Budget of the Engineering Department is
increased as follows:

7
8

<u>Program</u> <u>Category</u>	<u>Object of Expenditure</u>	<u>Amount</u>
3700-Engineering Services	56000-Capital Outlay	\$ 146,000

9

10 and the sum of One Hundred Forty-Six Thousand Dollars (\$146,000),
11 or so much thereof as may be necessary, is hereby appropriated
12 from the Engineering Operating Fund.

13 Section 4. The Engineering Operating Fund shall be
14 reimbursed in the amount of the appropriation made in Section 3
15 and in the amount of Three Hundred Forty-Three Thousand Dollars
16 (\$343,000), or so much thereof as may be necessary, which were
17 heretofore appropriated by Ordinance 108738 for the 1980
18 Capital Improvement Program, Project #32116, for the construction
19 of Northeast 45th Street Viaduct, Rails and Walkway Approach
20 Project, by the appropriation and transfer hereby made and
21 authorized of Four Hundred Eighty Nine Thousand Dollars
22 (\$489,000) from the Seattle General Street Improvement Bonds,
23 1960 Fund. This appropriation includes and reappropriates the
24 sum of Seventy-Four Thousand Dollars (\$74,000) heretofore
25 appropriated by Ordinance 108524. The Seattle General Street
26 Improvement Funds, 1960 Fund shall be partially reimbursed in
27 the amount of Four Hundred Six Thousand Dollars (\$406,000), or
28 to the maximum extent possible, from funds to be received
pursuant to the supplemental agreement authorized in Section 1
herein. The City Comptroller is authorized to draw and the

1
2
3 City Treasurer to pay the necessary warrants and make the
4 necessary transfers. In connection with the appropriation
5 herein made from the Seattle General Street Improvement Bonds,
6 1960 Fund, it is hereby found and declared that the improvements
7 herein ordered are as contemplated in Ordinance 101690 and such
8 improvements are determined to be the most immediately necessary
9 bridge and railing improvements in order to protect the public
safety.

10 Section 5. Ordinance 108524 entitled:

11 AN ORDINANCE relating to the Engineering Department;
12 authorizing the execution of an agreement with the
13 Washington State Department of Transportation for
14 allocation of Federal Aid Urban Systems Funds (FAUS) for
15 financial assistance for the improvement of the Northeast
45th Street Viaduct - West Approach; authorizing the
hiring of consultants; preparation of plans, speci-
fications and estimates; awarding of contract(s) and
increasing the expenditure allowance in the 1979
Operating Budget of the Engineering Department.

16 approved September 26, 1979, is hereby superseded, provided
17 any expenditures made pursuant to the appropriation made by
18 Ordinance 108524 shall be debited to the appropriation made in
Section 3.

19 Section 6. Any action taken pursuant to the authority
20 of Ordinance 108524 and prior to the effective date of this
21 ordinance is hereby ratified and confirmed.

Section 7.. This ordinance shall take effect and be in force thirty days from and after its passage and approval, if approved by the Mayor; otherwise it shall take effect at the time it shall become a law under the provisions of the city charter.

Passed by the City Council the 16 day of March, 1981,
and signed by me in open session in authentication of its passage this 16th day of
March, 1981.

President of the City Council.

Approved by me this 26 day of March, 1981.
Charles Roper
Mayor.

Filed by me this 26 day of March, 1981.

Attest: Jim Hill
City Comptroller and City Clerk.

(SEAL)

Published

By Theresa Dunbar
Deputy Clerk.

Seattle
Engineering Department

Arthur E. Maronek
Acting Director of Engineering
Charles Royer, Mayor



January 21, 1981

Mayor Charles Royer
The City of Seattle
Seattle, Washington

Attention: John Saven, Director
Office of Management and Budget

Re: N.E. 45th Street Viaduct-West Approach

Dear Sir:

We request adoption by the City Council of the attached legislation appropriating \$489,000 from the Seattle General Street Improvement Bonds, 1960 Fund (60SB) for the improvement of the west approach to the N.E. 45th Viaduct. We are also requesting authority for the Mayor to execute an agreement for financial assistance, authority to hire consultants and award contracts. The attached legislation supersedes Ordinance 108524 which previously authorized agreements and appropriated money for this project. This project is found in the 1981 Capital Improvement Program (CIP) as Item 32116.

This project will provide for the replacement of deteriorated timber plank sidewalk and timber railings constructed in 1939 with a new, reinforced concrete sidewalk and a new structural steel railing on both the north and south sides of the west approach to the N.E. 45th Street Viaduct. The bridge railings on a portion of the viaduct were replaced under a previous contract; however, due to lack of funds railings and timber planking on the west approach were not replaced.

The original construction estimate for this project was \$343,000. Ordinance 108524 previously authorized an agreement with the Washington State Department of Transportation for Federal FAUS funds in the amount of \$312,000 (includes \$43,000 for preconstruction costs) and appropriated \$74,000 from the 60SB as the local match.

The current construction estimate is \$489,000 and represents an increase of \$146,000 over the original estimate. There are several reasons for the increased costs:

1. Inflation. The original estimate was prepared in April, 1979, and included 10% inflation with construction anticipated to begin in 1980. The current estimate is based on inflation to January, 1982.

Mayor Charles Royer
Page Two
January 21, 1981

2. Design Modifications. Modifications to the design were necessary due to Federal regulations regarding the extension of bridge railings.
3. Additional Bid Items and Quantities. Certain items not included in the original estimate such as temporary median barriers and pedestrian railings and differences in quantities contributed to the higher costs.

Construction funding was not included in the 1981 CIP due to the unknown at the time regarding release of Federal funds. SED has now received notification that the FAUS funds programmed for this project have been released. Plans and specifications have been completed and we are ready to advertise for construction pending adoption of the attached legislation.

At the time Ordinance 108524 was adopted, SED was using the Engineering Operating Fund as a revolving fund to hold all project costs until Federal reimbursement was received. This policy resulted in a deficit situation for the Operating Fund with it holding project costs for a long period of time. Present policy is to reimburse the Operating Fund 100% from a City source fund. The source fund is then reimbursed when Federal funds are received. The attached legislation supersedes Ordinance 108524 because, although this ordinance authorized FAUS funds in the amount of \$312,000 and appropriated \$74,000 from the 60SB as local match, it does not set up any revolving fund to hold the costs until FAUS funds are received.

The attached legislation appropriates the sum of \$489,000 from the Seattle General Street Improvement Bonds, 1960 Fund. This appropriation includes and reappropriates the \$74,000 previously appropriated by Ordinance 108524. Federal FAUS funds may reimburse the 60SB Fund for up to \$406,000 of the construction costs; however, it is anticipated that the \$146,000 increase in local funds will not be reimbursed due to current Federal obligation limits.

In the attached legislation we are requesting an increase in an expenditure allowance in the 1981 Budget of the Engineering Department as follows:

<u>Program Category</u>	<u>Low Org</u>	<u>Object of Expenditure</u>	<u>Amount</u>
3700-Engineering Services	3730	56530-Construction	\$ 146,000

This represents the difference between the revised construction estimate and the amount of Operating Fund authority contained in the 1980 Budget for construction of this project.


The funds included in the attached legislation are not eligible for works of art per Ordinance 102210, as amended by Ordinance 105389.

Mayor Charles Royer
Page Three
January 21, 1981

A ratify and confirm prior acts clause is included in the attached
legislation

Sincerely,

ARTHUR E. MARONEK
Acting Director of Engineering

By 
ROBERT R. PARKER
Assistant Director
Management Support

AEM/CLB:mf

Att: Legislation
100-014, CIP

cc: OMB
Seattle Arts Commission
R. R. Parker
K. T. Jones
Leon Pickard

**CITY OF SEATTLE
CAPITAL IMPROVEMENT COMMITTEE
APPROPRIATION REQUEST FOR CAPITAL IMPROVEMENT**

Dept. <u>Engineering</u>		Date <u>January 21, 1981</u>																								
Project Title <u>N.E. 45th Street Viaduct-West Approach</u>																										
Exact Location <u>20th Avenue N.E. to Montlake Blvd. N.E.</u>																										
In current CIP <u>X</u> Yes <u> </u> No	CIP Approved Program 19 <u>81</u>	CIP Permanent Proj. Number <u>32116</u>																								
If not in current CIP, please explain: N/A																										
Work to be Accomplished: Replacement of deteriorated timber plank sidewalk and timber railings constructed in 1939 with a new, reinforced concrete sidewalk and a new structural steel railing on both the north and south sides of the west approach to the N.E. 45th Street Viaduct.																										
<table style="width:100%; border: none;"> <tr> <td colspan="2">Total Project Cost</td> <td></td> </tr> <tr> <td style="width:35%;">Funding Sources</td> <td style="width:35%;">Amount</td> <td style="width:30%;">Planning <u>X</u></td> </tr> <tr> <td>FAUS</td> <td>\$312,000</td> <td>Acquisition <u> </u></td> </tr> <tr> <td>*60SB</td> <td>\$242,000</td> <td>Land Cost <u> </u></td> </tr> <tr> <td></td> <td></td> <td>Demolition <u> </u></td> </tr> <tr> <td></td> <td></td> <td>Relocation <u> </u></td> </tr> <tr> <td colspan="2">*FAUS may reimburse 60SB an additional \$146,000 depending on Federal obligation limits.</td> <td>Construction <u>X</u></td> </tr> <tr> <td></td> <td></td> <td>Other <u> </u></td> </tr> </table>			Total Project Cost			Funding Sources	Amount	Planning <u>X</u>	FAUS	\$312,000	Acquisition <u> </u>	*60SB	\$242,000	Land Cost <u> </u>			Demolition <u> </u>			Relocation <u> </u>	*FAUS may reimburse 60SB an additional \$146,000 depending on Federal obligation limits.		Construction <u>X</u>			Other <u> </u>
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		Other <u> </u>																								
Original CIP Estimate \$380,000 1978 Amount Year	Current Estimate \$554,000	Increase <u>X</u> Decrease																								
Describe any proposed change in scope: None																										
Explain readjustments in program priorities/source of funds due to project cost changes/status of matching funds applied for: Due to a number of factors the construction estimate exceeds the original estimate by \$146,000. This shortfall will be funded by an additional appropriation from the 60SB which may be reimbursed by FAUS depending on Federal obligation limits.																										

Over: Fill in Other Side

APPROPRIATION REQUEST

Prior Appropriations

Amount	Ord. No.	Date	Fund	Purpose
<u>10,000</u>	<u>107050</u>	<u>12-27-77</u>	<u>60SB</u>	<u>PC</u>
<u>12,000</u>	<u>107920</u>	<u>1-17-79</u>	<u>60SB</u>	<u>PC</u>
<u>74,000</u>	<u>108524</u>	<u>9-26-79</u>	<u>60SB</u>	<u>CO</u>
<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>

Appropriation Request

Amount	Fund	Purpose
<u>\$489,000</u>	<u>60SB</u>	<u>CO</u>
<u> </u>	<u> </u>	<u> </u>

Additional Appropriations Required to Complete Project. Please Explain.

None.

Target Completion Date for Project:	Maintenance Impact upon completion:	Additional Personnel Required:
<u>October, 1981</u>	<u>Normal</u>	<u>None</u>

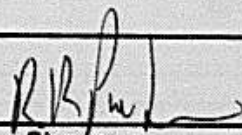
Target Date for Construction to Begin:
May, 1981

Other Department Comments:

The funds included in the attached legislation are not eligible for works of art per Ordinance 102210 as amended by Ordinance 105389.

Departmental Authorization:
Assistant Director
Management Support
Title

Robert R. Parker
Typed Name


Signature

CIP Review

ACTION:

Date:

Signature, Executive Sec., CIP Committee

I. TITLE

N. E. 45th Street Viaduct-West Approach

II. OBJECTIVE

This project will provide for the replacement of deteriorated timber plank sidewalk and timber railings constructed in 1939 with a new, reinforced concrete sidewalk and a new structural steel railing on both the north and south sides of the west approach to the N.E. 45th Street Viaduct.

III. FISCAL

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Therefore, the attached legislation appropriates the sum of \$489,000 from the Seattle General Street Improvement Bonds, 1960 Fund. Federal FAUS funds may reimburse the 60SB for up to \$406,000 of the construction costs; however, it is anticipated that the \$146,000 increase in local funds will not be reimbursed due to current Federal obligation limits.

In the attached legislation we are requesting an increase in an expenditure allowance in the 1981 Budget of the Engineering Department as follows:

<u>Program Category</u>	<u>Object of Expenditure</u>	<u>Amount</u>
3700-Engineering Services	56530-Construction	\$ 146,000

IV. PERSONNEL

No new personnel required.

V. EQUIPMENT

No new equipment required.

VI. EVALUATION

This project was not included in the 1981 CIP due to the unknown at the time regarding release of Federal funds. SED has now received notification of the release of FAUS funds. Plans and specifications for this project have been prepared and we are ready to advertise for construction pending adoption of the attached legislation.

There are three basic reasons for the increased costs:

1. Inflation. The original estimate was prepared in April, 1979, and included 10% inflation with construction anticipated to begin in 1980. The current estimate is based on inflation to January, 1982.
2. Design Modifications. Modifications to the design were necessary due to Federal regulations regarding the extension of Bridge railings.
3. Additional Bid Items and Quantities. Certain items not included in the original estimate such as temporary median barriers and pedestrian railings and differences in quantities contributed to higher costs.

VII. ALTERNATIVES

No practical alternatives.

Your City, Seattle

Executive Department-Office of Management and Budget

John Saven, Director
Charles Royer, Mayor



FEB 20 1981

2547

Handwritten signatures: "Rader" and "OK" with initials.

The Honorable Douglas Jewett
City Attorney
City of Seattle

Dear Mr. Jewett:

The Mayor is proposing to the City Council that the enclosed legislation be adopted.

REQUESTING
DEPARTMENT: Engineering

SUBJECT: North East 45th Street Viaduct - West Approach

Pursuant to the City Council's S.O.P. 100-014, the Executive Department is forwarding this request for legislation directly to your office for review and drafting.

After reviewing this request and drafting appropriate legislation:

- (X) File the legislation with the City Clerk for formal introduction to the City Council as an Executive Request.
- () Do not file with City Council but return the proposed legislation to OMB for our review. Return to _____.

Sincerely,

Charles Royer
Mayor

By

Handwritten signature of John Saven.

John Saven
Budget Director

JS/jo/pc

Enclosure

cc: Engineering Department

The City of Seattle--Legislative Department

MR. PRESIDENT:

Date Reported
and Adopted

Your Committee on

TRANSPORTATION

MAR 16 1981

to which was referred

C.B. 102125

Relating to the Engineering Department; authorizing the Mayor to execute a supplemental agreement with the Washington State Department of Transportation for additional financial assistance for the replacement of existing timber railings and plank walkway on the west approach to the Northeast 45th Street Viaduct; authorizing the hiring of consultants and the awarding of contracts; increasing an expenditure allowance in the 1981 Budget of the Engineering Department; making appropriations from the Engineering Operating Fund and the Seattle General Street Improvement Bonds, 1960 Fund, etc.

3-11-81 Pan

Jeanette Williams

Chairman

Chairman

Transportation

Committee

Committee