



CITY of PORTLAND

OFFICE of TRANSPORTATION

35635

Charlie Hales, Commissioner
Engineering & Development
Victor F Rhodes, City Engineer
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Exhibit A

July 24, 1997

REPORT TO COUNCIL

TO THE COMMISSIONER:

Multnomah County has completed the parallel design called for in the Intergovernmental Agreement authorized by Ordinance No 171256 dated June 11, 1997 related to future streetcar accommodation on the Hawthorne Bridge. Their results show the following:

- No major structural strengthening of the trusses or and the floor beams is required to accommodate streetcar operations on the outside lanes of the bridge
- An innovative approach to deck design has been designed which will minimize the work to install the streetcar rails in the future without sacrificing the performance integrity of the new deck system
- The cost to the City to construct the modifications during the County project is approximately \$200,000
- The cost the City to deal with decking modifications at a later date would be approximately \$1.1 million more and does not account for the disruption to the public that this course of action would cause

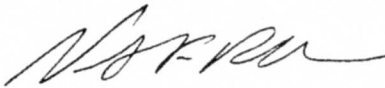
The County is operating under very severe timelines to ensure that the federal, state and local funds involved for this project are not jeopardized and, in fact, will submit 100% plans, specifications and estimates to ODOT for reviewal by August 14, 1997. Bid opening is anticipated to occur on October 23, 1997. Consequently, they need a commitment about the City's intentions no later than August 5, 1997. Choosing to fund the streetcar accommodations will require that the City

- Deposit 65% of the \$200,000 in the Local Government Investment Pool prior to the advertising for bids
- Deposit the balance of the \$200,000 in the Local Government Investment Pool within one week after bids are opened

The timing of the project presents complications. This project was not anticipated during this year's budget process and commitments must be made prior to any Council consideration of the allocation of unanticipated general funds (Measure 50 result)

Because of the savings potential and traffic impacts during any future streetcar construction, it is recommended that the City give the County notice to proceed with the construction of the streetcar accommodations to the Hawthorne Bridge. Should general funds not be available to take advantage of this unique situation, it would be possible to provide the necessary resources from the Streetcar Account in the Transportation Fund. However, this latter action would result in a \$200,000 capital shortfall to the streetcar project which would need to be replaced in the future.

Respectfully submitted,



Victor F. Rhodes, P.E.
City Engineer

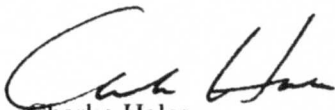
TO THE COUNCIL

The Commissioner of Public Safety concurs with the above City Engineer's report, and

RECOMMENDS

that the Council adopt the Resolution and consider a request for general funds to provide for the streetcar accommodations to the Hawthorne Bridge

Respectfully submitted,



Charlie Hales
Commissioner of Public Safety

RESOLUTION No.

35635

Accept the recommendation to proceed with streetcar accommodations to the Hawthorne Bridge and direct the City Engineer to initiate implementing actions (Resolution)

WHEREAS, on August 14, 1997, Multnomah County (County) will be submitting 100% Plans, Specifications and Estimates to the Oregon Department of Transportation for the Hawthorne Bridge Painting and Deck Replacement Project, and

WHEREAS, the County and the City of Portland (City) entered into an Intergovernmental Agreement to investigate modifications in design to the main spans for future accommodation of the Central City Streetcar on the Hawthorne Bridge and the costs to construct those accommodations, and

WHEREAS, the County has determined that no global strengthening of the trusses or other major structural members will be required due to the streetcar loadings, and

WHEREAS, the County has determined that custom deck panels on the outside lanes of the Hawthorne Bridge are the best solution for future streetcar accommodations and that the costs to construct this modification will be approximately \$200,000, which includes construction engineering and contingency, and

WHEREAS, the County estimates that if the modifications to the Hawthorne Bridge are not constructed during the County's current project, an additional \$1.1 million would need to be expended at a future date, and

WHEREAS, the City and the County recognize that there are additional benefits of constructing the modifications now, including less disruption to the public during any future project to expand the Central City Streetcar to the east side of the Willamette River

NOW, THEREFORE, BE IT RESOLVED by the Council of the City of Portland, a municipal corporation of the State of Oregon, that the Council accepts the recommendation to proceed with streetcar accommodations to the Hawthorne Bridge as shown in Exhibit A, Report to Council, and

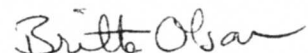
BE IT FURTHER RESOLVED, that the Council directs the City Engineer to negotiate an amendment to the Intergovernmental Agreement with Multnomah County to provide for construction and construction management services of the modifications and to bring the amendment back to the Council for final approval

Adopted by the Council, JUL 30 1997
Commissioner Charlie Hales
Vicky Diede
July 24, 1997

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BY

BARBARA CLARK
AUDITOR OF THE CITY OF PORTLAND



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Agenda No

RESOLUTION NO

35635

Title

Accept the recommendation to proceed with streetcar accommodations to the Hawthorne Bridge and direct the City Engineer to initiate implementing actions (Resolution)

INTRODUCED BY Commissioner Charlie Hales NOTED BY COMMISSIONER Affairs Finance and Administration Safety <i>[Signature]</i> Utilities Works BUREAU APPROVAL Bureau Transportation Engineering & Development Prepared by <i>[Signature]</i> Date July 24, 1997 Vicky Diede Budget Impact Review <i>52K</i> <input checked="" type="checkbox"/> Completed <input checked="" type="checkbox"/> Not Required Bureau Head Victor F Rhodes, P.E. <i>[Signature]</i>	Filed JUL 24 1997 <div style="text-align: right;">Barbara Clark Auditor of the City of Portland</div> By <i>Gay Kershner</i> <div style="text-align: right;">Deputy</div> For Meeting of _____ ACTION TAKEN
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AGENDA		FOUR-FIFTHS AGENDA	COMMISSIONERS VOTED AS FOLLOWS		
				YEAS	NAYS
Consent	Regular X	Francesconi	Francesconi	<input checked="" type="checkbox"/>	
NOTED BY		Hales	Hales	<input checked="" type="checkbox"/>	
City Attorney		Kafoury	Kafoury	<input checked="" type="checkbox"/>	
City Auditor		Sten	Sten	<input checked="" type="checkbox"/>	
City Engineer Victor F Rhodes <i>[Signature]</i>		Katz	Katz	<input checked="" type="checkbox"/>	
Approved By					