

## STAFF REPORT

### SOUND TRANSIT MOTION NO. M2000-105

#### Agreement with Tacoma Public Utilities for Water Utility Relocation Work Associated with Tacoma Link Light Rail Project

Meeting:	Date:	Type of Action:	Staff Contact:	Phone:
Finance Committee	10/19/00	Discussion/Possible Action	Paul Bay, Director Bill Houppermans, Chief Engineer James Weber, Utilities Engineer	(206)398-5134 (206)398-5125 (206)398-5130

#### **PROPOSED ACTION**

Authorizes the Executive Director to execute an agreement with Tacoma Public Utilities, Tacoma Water Division for water utility relocation and protection work associated with Tacoma Link Light Rail. The utility relocation work will be completed in two phases, beginning in fall 2000. The estimated cost for both phases is \$936,472 with a 10% contingency of \$93,647 for a total authorized amount not to exceed \$1,030,119.

#### **KEY FEATURES**

##### **Highlights of Proposed Action:**

- ◆ Authorizes the Executive Director to execute an agreement with Tacoma Public Utilities to perform water utility relocation work on behalf of the Tacoma Link Light Rail project.
- ◆ Provides for Sound Transit to reimburse Tacoma Public Utilities for this work on a time and materials basis with costs not to exceed \$1,030,119.
- ◆ Enables City of Tacoma water main facilities to be relocated in two phases prior to construction of Tacoma Link Light Rail project.
- ◆ Authorizes the expenditure of up to \$936,472 with a 10% contingency of \$93,647 for a total authorized amount not to exceed \$1,030,119.

##### **Discussion of Proposed Action:**

The construction of the Tacoma Link Light Rail project will require the relocation or protection of a number of water lines located along the alignment within the City of Tacoma. It is the policy of Tacoma Public Utilities that the design of their facilities and service relocation work is completed with in-house staff. The utility relocation work will be completed in two phases and will begin in fall 2000. The initial phase will be relocation of fire hydrants and protection/relocation of water services that will be completed by Tacoma Water crews. The second phase will be water main

relocation and protection work that will be completed under a public works contract managed by Tacoma Water.

This action provides for Sound Transit to reimburse Tacoma Public Utilities for this work on a time and materials basis with costs not to exceed \$1,030,119. Pricing will also include design, construction administration, inspection, and change order costs assessed to the Sound Transit portion of the work.

**BUDGET**

Funding for this scope of work is included in Sound Move and in the FY2000 adopted capital budget. The budget for completion of these tasks is identified in Sound Transit’s Adopted 2000 Budget for Tacoma Link under construction (page125). The total construction budget for Tacoma Link is \$47,819,000; and for this task is \$950,000.

<b>Total Project Budget</b>	<b>Budget for this Task (A)</b>	<b>Expenditures to Date (B)</b>	<b>Total Amount Requested (C)</b>	<b>Shortfall or Surplus (A-[B+C])</b>
\$47,819,000	\$950,000	\$ 0	\$1,030,119	(\$80,119)

**ALTERNATIVES**

No alternative contracting option is available that is acceptable to Tacoma Public Utilities and would not delay completion. The relocation work needs to be completed to allow construction of Tacoma Link Light Rail.

**CONSEQUENCES OF DELAY**

The City of Tacoma requires utility relocation to be complete prior to the start of construction. A delay in approving this contract could delay the start of construction.

**REGIONAL PARTNERSHIP AND COOPERATION**

Water line relocations were developed in close cooperation with Tacoma Public Utilities.

**PUBLIC INVOLVEMENT**

Tacoma Public Utilities will be the lead agency for notifying customers impacted by short-term water interruptions. Traffic impacts will be mitigated per permit issued by the City of Tacoma.

**LEGAL REVIEW**

MBL 10/5/00

**SOUND TRANSIT**

**MOTION NO. M2000-105**

A Motion of the Finance Committee of the Central Puget Sound Regional Transit Authority authorizing the Executive Director to execute an agreement with Tacoma Public Utilities, Tacoma Water Division to provide water utility relocation and protection for the Tacoma Link Light Rail project at an estimated cost of \$936,472 with a contingency of \$93,647, for a total authorized amount not to exceed \$1,030,119.

**Background:**

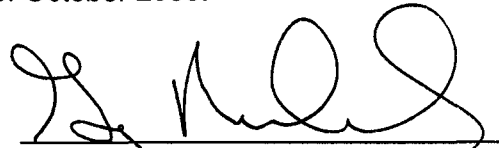
The construction of the Tacoma Link Light Rail project will require the relocation or protection of a number of water lines located along the alignment within the City of Tacoma. It is the policy of Tacoma Public Utilities, Tacoma Water Division that the design of their facilities and service relocation work is completed with in-house staff. The utility relocation work will be completed in two phases and will begin in fall 2000. The initial phase will be relocation of fire hydrants and protection/relocation of water services that will be completed by Tacoma Water crews. The second phase will be water main relocation and protection work that will be completed under a public works contract managed by Tacoma Water.

This action provides for Sound Transit to reimburse Tacoma Public Utilities for this work on a time and materials basis with costs not to exceed \$1,030,119. Pricing will also include design, construction administration, inspection, and change order costs assessed to the Sound Transit portion of the work.

**Motion:**


It is hereby moved by the Finance Committee of the Central Puget Sound Regional Transit Authority that the Executive Director is authorized to execute an agreement with Tacoma Public Utilities, Tacoma Water Division to provide water utility protection and relocation as required for the construction of the Tacoma Link Light Rail project at an estimated cost of \$936,472 with a contingency of \$93,647 for a total authorized amount not to exceed \$1,030,119.

APPROVED by the Finance Committee of the Central Puget Sound Regional Transit Authority at a regular meeting thereof held on the 19th day of October 2000.



Greg Nickels  
Finance Committee Chair

ATTEST:



Marcia Walker  
Board Administrator