

STAFF REPORT

SOUND TRANSIT MOTION NO. M2000-62

Contract Amendment to OTAK for Tacoma Link Light Rail Project Final Design Services

Meeting:	Date:	Type of Action:	Staff Contact:	Phone:
Finance Committee	7/20/00	Discussion/Possible Action	Paul Bay, Director Bill Houppermans, Chief Engineer	206-398-5134 206-398-5125

PROPOSED ACTION

This action authorizes the Executive Director to amend the contract with OTAK for final design civil engineering services associated with the Tacoma Link Light Rail Project. The action authorizes a contract amendment amount of \$359,337, for a new total authorized amount not to exceed \$3,822,501.

KEY FEATURES

Highlights of Proposed Action:

- ◆ Authorizes an amendment to the OTAK contract for final design civil engineering services associated with the Tacoma Link Light Rail Project for \$359,337.
- ◆ Increases the total OTAK contract to an amount not to exceed \$3,822,501.

Discussion of Proposed Action:

OTAK was selected through a competitive procurement process, RFP No. RTA/LR 90-98, to complete the final design for the civil portions of the Tacoma Link Light Rail Project. This design work has now been completed and construction contract bid documents have been prepared. However, as a result of the public and agency review process a number of design changes and additions have been identified by the public and private utilities, the City of Tacoma, Pierce Transit, the Washington State Department of Transportation, and the Sound Transit Board. These changes will require additional design work above and beyond the contract's original scope and budget. In addition, earlier design changes have resulted in the expenditure of the contingency included in the original contract.

This amendment will cover additional design costs for the following:

- Redesign of the "D" Street and East 25th Street intersection as requested by Pierce Transit and the City of Tacoma.

- Redesign of the South 21st Street and Pacific Avenue intersection as requested by WSDOT and the City of Tacoma.
- Redesign of the South 17th Street and Pacific Avenue intersection as requested by the City of Tacoma.
- Urban design improvements on selected cross streets as directed by the Sound Transit Board (Motion defining the locally preferred alternative).
- Additional design work to thicken the track slab to protect the US West duct bank located in Commerce Street. This will avoid relocation costs.
- Assisting Sound Transit in the development of the division 1 contract bid specifications documents.

The total SBE participation on this contract is 21.5%.

BUDGET

Funding for this Scope of Work is included in *Sound Move* Plan and in the FY 2000 Adopted Capital Budget. The budget for completion of these tasks is identified in Sound Transit’s Adopted 2000 Budget under Final Design for Tacoma Link. With the total budget developed for the Tacoma Link configuration as adopted by the Board on November 18, 1999, there is sufficient funding to complete the remaining work. However, although final design expenditures are currently within budget, remaining commitments and work to be completed are expected to cause final design expenditures to surpass budget authority before completion of the work.

Total Project Budget	Budget for this Task (A)	Expenditures** to Date (B)	Total Amount Requested C	Shortfall* or Surplus (A-[B+C])
78,572,000	3,159,000	4,135,993	359,357	(1,336,350)
*Amount of Shortfall	Potential Revenues	Funding Sources		
(1,336,350)				

** Includes expenditures and Board-approved commitments through May, 2000

ALTERNATIVES

- Procurement of a different consultant team to perform these design services.
- Delay this design work to a later date.

Both alternatives would result in delay and added costs for the project. A new procurement process would add time and cost to educate a new consultant on the project details.

CONSEQUENCES OF DELAY

Construction on the Tacoma Link Light Rail Project is expected to begin in October 2000. It is desirable to have all design completed at the time of the construction contract award to minimize the potential for change orders and claims.

REGIONAL PARTNERSHIP AND COOPERATION

Sound Transit has worked cooperatively with the City of Tacoma, the Washington State Department of Transportation, Pierce Transit, and the impacted public and private utilities throughout the design process for the Tacoma Link Light Rail Project. The design changes requested will make the project more responsive to the needs of the cooperating partners.

PUBLIC INVOLVEMENT

OTAK will assist Sound Transit in answering public questions concerning these design changes.

LEGAL REVIEW

MBL 7/10/00

SOUND TRANSIT

MOTION NO. M2000-62

A motion of the Finance Committee of the Central Puget Sound Regional Transit Authority authorizing the Executive Director to amend the contract with OTAK for civil final design services associated with the Tacoma Link Light Rail Project for an amount of \$359,337 for a new total authorized amount not to exceed \$3,822,501.

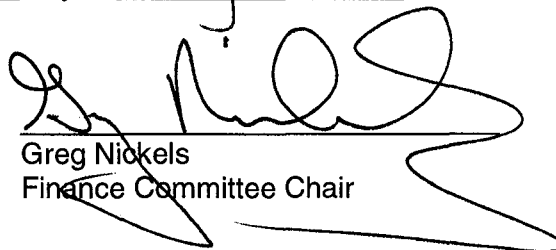
Background:

OTAK was selected through a competitive procurement process, RFP No. RTA/LR 90-98, to complete the final design for the civil portions of the Tacoma Link Light Rail Project. This design work has now been completed and construction contract bid documents have been prepared. However, as a result of the public and agency review process a number of design changes and additions have been identified by the public and private utilities, the City of Tacoma, Pierce Transit, the Washington State Department of Transportation, and the Sound Transit Board. These changes will require additional design work above and beyond the contract's original scope and budget. In addition, earlier design changes have resulted in the expenditure of the contingency included in the original contract. This amendment will cover additional design costs associated with those changes.


Motion:

It is hereby moved by the Finance Committee of the Central Puget Sound Regional Transit Authority that the Executive Director is authorized to amend the contract with OTAK for additional final design services associated with the Tacoma Link Light Rail Project for an amount of \$359,337 for a new total authorized amount not to exceed \$3,822,501.

Approved by the Finance Committee of the Central Puget Sound Regional Transit Authority at a regular meeting thereof on the 20th day of July 2000.


Greg Nickels
Finance Committee Chair

ATTEST:


Marcia Walker
Board Administrator