#### STAFF REPORT

# SOUND TRANSIT MOTION NO. M2001-81

Contract Amendment with Modern Transit Consultants (MTC) for the Additional Design Effort Required for Conceptual Engineering for the Central Link Light Rail Design/Build Tunnel, Contract No. 201-00

Meeting:	Date:	Type of Action:	Staff Contact:	Phone:
Board	July 26, 2001	Discussion/Possible Action	Joe Gildner, Construction Manager	(206)398-3350
			Ahmad Fazel, Acting Link Director	(206) 398-5389

### **PROPOSED ACTION**

This action authorizes the Executive Director to execute an amendment to the contract with MTC for conceptual engineering services for the Central Link light rail Design/Build Tunnel. The action authorizes the amount of \$379,278.06 to be added to the MTC Contract No. 201-00 for a new total authorized contract amount not to exceed \$2,179,278.06.

## **KEY FEATURES**

## **Highlights of Proposed Action:**

- Authorizes the Executive Director to execute an amendment to Sound Transit's existing contract with MTC for conceptual engineering services for the Link light rail Design/Build Tunnel.
- Increases the MTC contract in the amount of \$379,278.06 for a new total authorized contract amount not to exceed \$2,179,278.06.

# **Discussion of Proposed Action:**

By Motion M2000-93 passed by the Sound Transit Finance Committee on September 21, 2000, Sound Transit issued a contract to Modern Transit Consultants for conceptual engineering services for the Design/Build Tunnel. MTC is the proposer that received the highest score in response to our Request for Proposals for the Design/Build Tunnel Contract. The conceptual engineering services were related to potential cost-savings to make the tunnel affordable to Sound Transit.

At Sound Transit's request, MTC provided the services of 65 design personnel, producing alternative designs for the tunnel (the monotube), the I-5 Undercrossing and designs for both potential Capitol Hill Stations, Nagle Place and Broadway. All of the work was done within a condensed time frame (September 21 – November 15, 2000). Negotiations were suspended on November 16 by Board Motion M2000-117.

MTC's final invoice has been through Sound Transit's internal auditing process, and the amounts in this Board action reflect the approved amount of the final invoice. This action will be the final Board action on this contract.

### **BUDGET**

Funding for this scope of work is included in the overall project budget, as approved on January 11, 2001. Total budget for this activity is \$2,000,000. The shortfall of \$179,278.06 will be funded by transferring budget authority from funds that were budgeted to design the tunnel from 45<sup>th</sup> Street to Convention Place Station.

# **ALTERNATIVES**

No reasonable alternative exists at this time.

# **CONSEQUENCES OF DELAY**

Delay on approving payment may result in claims by MTC and extensive legal fees for both parties.

## REGIONAL PARTNERSHIP AND COOPERATION

N/A

# **PUBLIC INVOLVEMENT**

N/A

# **LEGAL REVIEW**

### **SOUND TRANSIT**

#### **MOTION NO. M2001-81**

A motion of the Board of the Central Puget Sound Regional Transit Authority authorizing the Executive Director to execute an amendment to the contract with Modern Transit Consultants (MTC) for conceptual engineering services for the Central Link light rail Design/Build Tunnel. The action authorizes the amount of \$379,278 to be added to the MTC Contract No. 201-00 for a new total authorized contract amount not to exceed \$2,179,278.

# Background:

By Motion No. M2000-93 passed by the Sound Transit Finance Committee on September 21, 2000, Sound Transit issued a contract to Modern Transit Consultants for conceptual engineering services for the Design/Build Tunnel. MTC is the proposer that received the highest score in response to our Request for Proposals for the Design/Build Tunnel Contract. The conceptual engineering services were related to potential cost-savings to make the tunnel affordable to Sound Transit.

At Sound Transit's request, MTC provided the services of 65 design personnel, producing alternative designs for the tunnel (the monotube), the I-5 Undercrossing and designs for both potential Capitol Hill Stations, Nagle Place and Broadway. All of the work was done within a condensed time frame (September 21 – November 15, 2000). Negotiations were suspended on November 16 by Board Motion No. M2000-117.

MTC has invoiced Sound Transit and Sound Transit has made progress payments to MTC for the value of their work performed. The last invoice submitted by MTC exceeds the contract amount. Staff has requested authorization to issue a contract amendment that would enable payment of the last invoice. This action will be the final Board action on this contract.

#### Motion:

It is hereby moved by the Board of the Central Puget Sound Regional Transit Authority that the Executive Director is authorized to execute an amendment to the contract with MTC for conceptual engineering services for the Central Link light rail Design/Build Tunnel. The action authorizes the amount of \$379,278 to be added to the MTC Contract No. 201-00 for a new total authorized contract amount not to exceed \$2,179,278.

Approved by the Board of the Central Puget Sound Regional Transit Authority at a regular meeting thereof on the 26th day of July, 2001.

David Earling Board Chair

ATTEST:

Mardia Walker
Board Administrator