

**SOUND TRANSIT
STAFF REPORT**

MOTION NO. M2004-33

**Contract Award for Construction Management Services
For Downtown Seattle Transit Tunnel Retrofit and Tunnel Expansion**

Meeting:	Date:	Type of Action:	Staff Contact:	Phone:
Finance Committee	4/1/04	Discussion/Possible Action to Recommend	Ahmad Fazel, Link Director	(206) 398-5389
Board	4/8/04	Board Approval Action	Henry Cody – Link Deputy Construction Manager	(206) 398-5377

Contract/Agreement Type:	✓	Requested Action:	✓
Competitive Procurement	✓	Execute New Contract/Agreement	✓
Sole Source		Amend Existing Contract/Agreement	
Interlocal Agreement		Contingency Funds (Budget) Required	
Purchase/Sale Agreement		Budget Amendment Required	

3Applicable to proposed transaction.

OBJECTIVE OF ACTION

Secure construction management services for the Downtown Seattle Transit Tunnel (DSTT) Retrofit and Tunnel Expansion and related utility relocations in the Central Link Light Rail Project Initial Segment.

ACTION

Authorize the Chief Executive Officer to execute a contract with URS Corporation to provide construction management services for Contract C510 Downtown Seattle Transit Tunnel Retrofit and Tunnel Expansion and related utility relocations in the amount of \$5,454,500 with a 10% contingency of \$545,450, for a total authorized contract amount not to exceed \$5,999,950.

KEY FEATURES

- URS Corporation will manage construction with an estimated cost between \$60 and \$80 million for the retrofit of the existing DSTT, the construction of a new tunnel section beneath Pine Street, and advanced utility relocation along Pine Street.
- The duration of the contract is for three years with an option for a one-year extension.

BUDGET IMPACT SUMMARY

There is no action outside of the Board-adopted budget; there are no contingency funds required, no subarea impacts, or funding required from other parties other than what is already assumed in the financial plan.

BUDGET DISCUSSION

The proposed action would authorize execution of a new contract with URS Corporation to provide construction management services for Contract C510 Downtown Seattle Transit Tunnel Retrofit and Tunnel Expansion and related utility relocations in the amount of \$5,454,500 with a contingency of \$545,450, for a total authorized contract amount not to exceed \$5,999,950.

The Adopted 2004 Budget for the Central Link Light Rail Project Initial Segment is \$2.07 billion. Within that budget, \$82,737,118 has been set aside for the construction management services phase. Within that phase, \$6,000,000 has been allocated for construction management services for the C510 construction. Should the proposed action be approved, the remaining balance for this budget item will be \$50. Currently, there is an unallocated contingency for the construction services phase in the amount of approximately \$1.25 million.

REVENUE, SUBAREA, AND FINANCIAL PLAN IMPACTS

The proposed action is consistent with the current Board-approved budget and is affordable within Sound Transit's current long-term financial plan and the subarea financial capacity. The action will have no new revenue impacts on Sound Transit.

BUDGET TABLE

Action Item: URS (Construction management services for Contract C510 Downtown Seattle Transit Tunnel (DSTT) Retrofit in the Central Link Initial Segment)

(Year of Expenditure \$000)

Initial Segment	Adopted FY2004 Budget (A)	Committed To Date (B)	This Action (C)	Total Committed & Action (D)	Uncommitted (Shortfall) (E)
1 Agency Administration	226,780	108,949		108,949	117,831
2 Preliminary Engineering	35,000	33,290		33,290	1,710
3 Final Design	123,523	114,930		114,930	8,593
4 Right of Way	233,016	134,376		134,376	98,640
5 Construction	1,171,837	264,682		264,682	907,154
6 Construction Services	82,737	56,648	6,000	62,648	20,089
7 Third Party Agreements	58,800	40,619		40,619	18,181
8 Vehicles	138,307	131,799		131,799	6,508
9 Contingency				-	-
10 Total Current Budget	2,070,000	885,293	6,000	891,293	1,178,707

Phase Budget Detail

11 Const Mgt Services C510	6,000	-	6,000	6,000	0
12 Other Construction Services	76,737	56,648	-	56,648	20,089
13 Total Phase	82,737	56,648	6,000	62,648	20,089

(B) Committed to Date amounts are from the Link Program Cost Summary Report (HQ Reports) for February 2004 + board motions not yet included in report as follows:

	Final Design	Construction	Construct Svcs	Third Parties	Vehicles
Commitments through February 2004	114,390	133,076	11,151	40,619	-
Other board motions	540	131,606	45,497	-	131,799
Total phase commitments	114,930	264,682	56,648	40,619	131,799

Contract Budget	Current Approved Contract Value (F)	Spent to Date (G)	Proposed Action (H)	Proposed Total Contract Value (I)
14 Contract Amount	-	-	5,455	5,455
15 Contingency	-	-	545	545
16 Total	-	-	6,000	6,000
17 Percent Contingency	0%	0%	10%	10%

M/W/DBE – SMALL BUSINESS PARTICIPATION

This contract will have 28.48% participation by M/W/DBE firms and small businesses.

Prime Consultant/Contractor

URS Corporation is the prime consultant for this contract. URS committed to a 28.48% M/W/DBE and Small Business goal.

Utilization Breakdown Table

Subconsultant	Business Type	% of Work	Dollar Value
E.W. Moon	M/DBE	3.53%	192,441
Roberts Engineering	Small Business	2.78%	151,680
ICC	Small Business	3.67%	200,262
Coles Consultants	Small Business	1.83%	99,920
Dodd Consulting	Small Business	0.80%	43,503
CS3W	M/DBE	7.74%	422,085
Houston M. Drayton & Associates	M/DBE	1.19%	64,650
Icon (Infrastructure Consulting Corporation)	M/DBE	6.94%	378,650
Total		28.48%	\$1,553,191

EEO Commitment

URS Corporation has a workforce demographic of 37.5% women and 23.9% minorities.

Apprentice Utilization Commitment

Since this is a professional services contract apprenticeship goals are not applicable.

HISTORY OF PROJECT

Prior Board or Committee Actions and Relevant Board Policies

Motion or Resolution Number	Summary of Action	Date of Action
R2001-16	Selecting the initial segment of the Central Link Light Rail Project to be constructed and operated by 2009.	11/29/01

On November 19, 2003, Sound Transit advertised a Request for Proposal for construction management services on Contract C510 Downtown Seattle Transit Tunnel (DSTT) Retrofit and Tunnel Expansion and C530 Pine Street Early Utility Work of Central Link. On December 18, 2003, Sound Transit received two proposals. Upon evaluation by an inter-agency team, URS Corporation was selected as the firm most qualified to perform this scope of work. The original cost proposal was for \$7,793,674. After negotiations, the final agreed amount was \$5,454,500. The duration of the contract is for three years with an option for a one-year extension.

URS Corporation will manage approximately \$60 to \$80 million worth of construction for the DSTT tunnel retrofit, the construction of the Pine Street stub tunnel, and an early utility relocation contract on Pine Street. The urgency of returning bus operations to the DSTT is the basis of an aggressive construction schedule.

CONSEQUENCES OF DELAY

Delay by the Board in approving this action would have an impact on the start of utility relocation work on Pine Street. This work is an important predecessor to the start of heavy construction on the Pine Street stub tunnel. The bus tunnel retrofit is a critical element of the Central Link Light Rail Project Initial Segment construction schedule.

REGIONAL PARTNERSHIP AND COOPERATION

Sound Transit has worked cooperatively with the City of Seattle, King County, and local businesses and interest groups on the Central Link Light Rail Project. The ongoing cooperation and teamwork exhibited by these groups has contributed to the project moving forward.

PUBLIC INVOLVEMENT

Sound Transit outreach and communications staff continues to keep local and area residents informed about the status of the project and the impact of construction on the neighborhoods.

LEGAL REVIEW

DB 3/11/04

SOUND TRANSIT

MOTION NO. M2004-33

A motion of the Board of the Central Puget Sound Regional Transit Authority authorizing the Chief Executive Officer to execute a contract with URS Corporation to provide construction management services for Contract C510 Downtown Seattle Transit Tunnel Retrofit and Tunnel Expansion and related utility relocations in the amount of \$5,454,500 with a 10% contingency of \$545,450, for a total authorized contract amount not to exceed \$5,999,950.

Background:

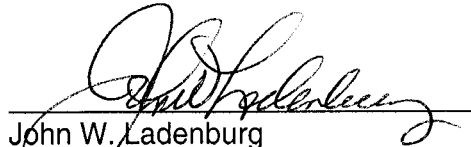
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Motion:

It is hereby moved by the Board of the Central Puget Sound Regional Transit Authority that the Chief Executive Officer is authorized to execute a contract with URS Corporation to provide construction management services for Contract C510 Downtown Seattle Transit Tunnel Retrofit and Tunnel Expansion and related utility relocations in the amount of \$5,454,500 with a 10% contingency of \$545,450, for a total authorized contract amount not to exceed \$5,999,950.

APPROVED by the Board of the Central Puget Sound Regional Transit Authority at a regular meeting thereof held on April 8, 2004.


John W. Ladenburg
Board Chair

ATTEST:


Marcia Walker
Board Administrator