

**SOUND TRANSIT  
STAFF REPORT**

**MOTION NO. M2003-104**

**Central Link Environmental Support Services Contract Award**

<b>Meeting:</b>	<b>Date:</b>	<b>Type of Action:</b>	<b>Staff Contact:</b>	<b>Phone:</b>
Finance Committee	10/2/03	Discussion/Possible Action	Ahmad Fazel, Link Director <b>Dick Sage, Link Deputy Construction Manager</b>	(206) 398-5389 (206) 398-5226

<b>Contract/Agreement Type:</b>	✓	<b>Requested Action:</b>	✓
Competitive Procurement	4	Execute New Contract/Agreement	4
Sole Source		Amend Existing Contract/Agreement	
Interlocal Agreement		Contingency Funds Required	
Purchase/Sale Agreement		Budget Amendment Required	

*3Applicable to proposed transaction.*

**OBJECTIVE OF ACTION**

To authorize a contract award for environmental support services for the Central Link Initial Segment excluding the operations and mMaintenance base and the section along the E-3 Busway/Forest Street.

**ACTION**

Authorizes the Chief Executive Officer to execute a contract with Camp, Dresser and McKee, Inc. to provide environmental oversight and engineering services for the Central Link Initial Segment (excluding the Operations and Maintenance Facility and E-3 Busway/Forest Street), in the amount of \$1,515,016 with a 10% contingency of \$151,501, for a total authorized contract amount not to exceed \$1,666,517, subject to execution of the Full Funding Grant Agreement by the Federal Transit Administration.

**KEY FEATURES**

- Provides for environmental engineering, remediation and abatement oversight and support services to the Link construction management during construction of the 14-mile Initial Segment project, between Convention Place Station in the existing Downtown Seattle Transit Tunnel and the new South154<sup>th</sup> Station in Tukwila.
- Scope of work includes field inspection of environmental remediation, monitoring of asbestos abatement, oversight of contaminated area remediation, collection and analysis of post-remediation confirmation samples, preparation of closure documentation, quality assurance clearance sampling, stormwater monitoring and preparation of ground water monitoring plans.
- This contract is for a period of six years with two optional one-year periods.
- Provides for services as needed and directed by Sound Transit.

## **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 total adopted capital budget for the Initial Segment is \$2.07 billion. Within the construction services phase of that budget, the current approved budget for environmental support services is \$2,389,550. Of that amount \$568,473 has already been committed. Should the proposed action be approved, the remaining balance for this budget item will be \$154,560.

## **REVENUE, SUBAREA, AND FINANCIAL PLAN IMPACTS**

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

## BUDGET TABLE

**Action Item:** Camp Dresser McKee (Environmental Support Services for Central Link Initial Segment C500, C520, C710, C720, C735, and C755)

(Year of Expenditure \$000)

Initial Segment	Adopted FY2003 Budget (A)	Committed To Date (B)	This Action (C)	Total Committed & Action (D)	Uncommitted (Shortfall) (E)
1 Agency Administration	226,780	108,036		108,036	118,744
2 Preliminary Engineering	35,000	33,358		33,358	1,642
3 Final Design	123,000	111,551		111,551	11,449
4 Right of Way	233,016	116,660		116,660	116,356
5 Construction	1,172,633	156,019		156,019	1,016,614
6 Construction Services	82,464	7,341	1,667	9,008	73,456
7 Third Party Agreements	58,800	42,395		42,395	16,405
8 Vehicles	138,307	-		-	138,307
9 Contingency					-
10 <b>Total Current Budget</b>	<b>2,070,000</b>	<b>575,361</b>	<b>1,667</b>	<b>577,027</b>	<b>1,492,973</b>

### **Phase Budget Detail**

11 Environmental support services C500,C520,C710,C720,C735,C755	2,390	568	1,667	2,235	155
12 Other construction services	80,074	6,773	-	6,773	73,302
13 <b>Total Phase</b>	<b>82,464</b>	<b>7,341</b>	<b>1,667</b>	<b>9,008</b>	<b>73,456</b>

(B) Committed to Date amounts are from the Link Program Cost Summary Report (HQ Reports) for August 2003 + board motions not yet included in report as follows:

	Final Design	Right of Way	Construction	Construction Svcs	Third Parties
Commitments through August 2003	110,533	116,468	10,400	3,432	26,888
Other board motions	1,019	193	145,619	3,909	15,507
<b>Total phase commitments</b>	<b>111,551</b>	<b>116,660</b>	<b>156,019</b>	<b>7,341</b>	<b>42,395</b>

Contract Budget	Current Approved Contract Value (F)	Spent to Date (G)	Proposed Action (H)	Proposed Total Contract Value (I)
14 Contract Amount			1,515	1,515
15 Contingency			152	152
16 <b>Total</b>	-	-	<b>1,667</b>	<b>1,667</b>
17 Percent Contingency	0%	0%	10%	10%

## M/W/DBE – SMALL BUSINESS PARTICIPATION

The small business participation goal for this contract is 18%. Camp, Dresser and McKee, Inc. is the prime contractor for this contract. Camp, Dresser and McKee, Inc. has committed to a 28% M/W/DBE and small business goal.

It should be noted that, one of the previously qualified M/DBE contractors (Herrera) is no longer a M/DBE because of graduation from the M/W/DBE/small business utilization program. The program is a success in that it has helped Herrera to become a valuable firm in the industry as evidenced by Camp, Dresser and McKee's continued utilization of Herrera for stormwater, erosion and sediment control monitoring.

### Utilization Breakdown Table

<b>Subconsultant</b>	<b>Business Type</b>	<b>% of Work</b>	<b>Dollar Value</b>
Medtox Northwest	WBE	17%	\$257,553.00
OnSite Environmental	M/DBE	10%	\$151,501.00
NVL	M/DBE	1%	\$15,150.00
<b>Total</b>		<b>28%</b>	<b>\$424,204.00</b>

### EEO Commitment

Women and minorities compose 47% of Camp, Dresser and McKee, Inc.'s workforce and 12% of the company ownership.

### Apprentice Utilization Commitment

There are no apprentice utilization requirements because this is professional services contract.

### HISTORY OF PROJECT

The approved schedule for the Central Link Light Rail Initial Segment assumes the start of construction in the fall of 2003.

On July 7, 2003, Sound Transit requested statements of qualification for environmental support for the Central Link construction management. On July 24, 2003, Sound Transit received a Statement of Qualifications from 12 firms. A selection panel, considering both the written proposal and the interview, selected Camp, Dresser and McKee, Inc.

### **Prior Board or Committee Actions and Relevant Board Policies**

<b>Motion or Resolution Number</b>	<b>Summary of Action</b>	<b>Date of Action</b>
M2002-85	Authorized the Executive Director to execute a contract with Camp, Dresser and McKee, Inc. to provide environmental oversight and engineering services during construction for Central Link contracts C600, C700, C810 in the amount of \$500,000 plus a 10% contingency of \$50,000 for a total authorized amount not to exceed \$550,000.	6/27/02
R2001-16	Selected the initial segment of the Central Link Light Rail Project to be constructed and operated by 2009.	11/29/01

### CONSEQUENCES OF DELAY

With the execution of the Full Funding Grant Agreement, Sound Transit will soon after award the contract for C735 Martin Luther King Jr. Way from Rainier Avenue to Boeing Access Road. Part of the early work on this section includes hazardous materials remediation, tank removal, demolition and stormwater control and treatment. In order for Sound Transit to have a high level of assurance that the construction is being conducted in accordance with the requirements

of the contract, state and federal health regulations and our environmental related permits, the Central Link environmental support services consultant must be ready to perform its oversight responsibilities immediately after notice to proceed is issued for this work. A delay in award of this contract could impact the start of this work.

**REGIONAL PARTNERSHIP AND COOPERATION**

Not applicable to this action.

**PUBLIC INVOLVEMENT**

Not applicable to this action.

**LEGAL REVIEW**

MB 9/18/03

## SOUND TRANSIT

### MOTION NO. M2003-104

A motion of the Finance Committee of the Central Puget Sound Regional Transit Authority authorizing the Chief Executive Officer to execute a contract with Camp, Dresser and McKee, Inc. to provide environmental oversight and engineering services for the Central Link Initial Segment (excluding the Operations and Maintenance Facility and E-3 Busway/Forest Street), in the amount of \$1,515,016 with a 10% contingency of \$151,501, for a total authorized contract amount not to exceed \$1,666,517, subject to execution of the Full Funding Grant Agreement by the Federal Transit Administration.

#### **Background:**

The approved schedule for the Link Light Rail Initial Segment assumes the start of construction in the fall of 2003.

On July 7, 2003, Sound Transit requested statements of qualification for environmental support for the Central Link construction management. On July 24, 2003 Sound Transit received a Statement of Qualifications from 12 firms. A selection panel evaluated the written proposals and selected two firms for interviews. The selection panel, considering both the written proposal and the interview, selected Camp, Dresser and McKee, Inc.

The environmental support services consultant will assist in Sound Transit's construction management with field inspection of environmental remediation, monitoring of asbestos abatement, oversight of contaminated area remediation, collection and analysis of post-remediation confirmation samples, preparation of closure documentation, quality assurance clearance sampling, stormwater monitoring and preparation of ground water monitoring plans.

#### **Motion:**

It is hereby moved by the Finance Committee of the Central Puget Sound Regional Transit Authority that the Chief Executive Officer is authorized to execute a contract with Camp, Dresser and McKee, Inc. to provide environmental oversight and engineering services for the Central Link Initial Segment (excluding the Operations and Maintenance Facility and E-3 Busway/Forest Street), in the amount of \$1,515,016 with a 10% contingency of \$151,501, for a total authorized contract amount not to exceed \$1,666,517, subject to execution of the Full Funding Grant Agreement by the Federal Transit Administration.

APPROVED by the Finance Committee of the Central Puget Sound Regional Transit Authority at a regular meeting thereof held on October 2, 2003.

  
\_\_\_\_\_  
Kevin Phelps  
Finance Committee Chair

ATTEST:

  
\_\_\_\_\_  
Marcia Walker  
Board Administrator