

**SOUND TRANSIT  
STAFF REPORT**

**MOTION NO. M2002-85**

**Environmental Support Services contract for Central Link Construction Management**

<b>Meeting:</b>	<b>Date:</b>	<b>Type of Action:</b>	<b>Staff Contact:</b>	<b>Phone:</b>
Finance Committee	6/27/02	Discussion/Possible Action	Ahmad Fazel, Link Director <b>Mark Menard, Sr.</b> Environmental Analyst	(206) 398-5389  (206) 398-5227

<b>Contract/Agreement Type:</b>	<b>3</b>	<b>Requested Action:</b>	<b>3</b>
Competitive Procurement	3	Execute New Contract/Agreement	3
Sole Source		Amend Existing Contract/Agreement	
Memorandum of Agreement		Contingency Funds Required	
Purchase/Sale Agreement		Budget Amendment Required	

Applicable to proposed transaction

**OBJECTIVE OF ACTION**

- To execute a contract for professional environmental engineering services in support of the construction management services contract for Central Link contracts C600, C700, and C810.

**ACTION**

- Authorize the Executive Director to execute a contract with Camp, Dresser and McKee, Inc. to provide environmental oversight and environmental engineering services during construction for Central Link in the amount of \$500,000 plus a 10% contingency of \$50,000 for a total authorized amount not to exceed \$550,000.

**KEY FEATURES**

- The term of the initial contract with the selected firm will be for two years with options to extend for an additional three years.
- Provides environmental engineering, remediation and abatement oversight, and support services to the selected Construction Management consultant for the following areas:
  - C600 - environmental cleanup, underground storage tank removal, hazardous building materials abatement, and demolition of 16 existing buildings.
  - C700 - construction of 1.4 miles of at-grade and elevated light rail guideway, and the construction of the Lander Street Station.
  - C810 - construction of the Central Link Light Rail Operations and Maintenance Base.
- Included scope provides 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.

- Funds for this action are available within the Central Link Light Rail budget.
- Execution of the contract is contingent on receipt of the Letter of No Prejudice (LONP) from the FTA.

**BUDGET IMPACT SUMMARY**

**Project Description:** Central Link: Initial Segment

**Current Status:** Final Design, Construction

**Projected Construction Completion Date:** 07/09

<b>Action Outside of Adopted Budget:</b>	<b>Y/N</b>	<b>Y</b>	<b>Requires Comment</b>
This Line of Business	N		
This Project	N		
This Phase	N		
This Task	N		
Budget amendment required	N		
<b>Key Financial Indicators:</b>	<b>Y/N</b>	<b>Y</b>	<b>Requires Comment</b>
Contingency funds required	N		
Subarea impacts	N		
Funding required from other parties other than what is already assumed in financial plan	N		

N = Action is assumed in current Board-adopted budget. Requires no budget action or adjustment to financial plan

**BUDGET DISCUSSION**

The total capital budget for the Central Link Initial Segment from CPS to South 154th is \$2.07 billion. Within that project budget, the activity contemplated within this motion is identified within the Construction Services phase.

This activity was included within the cost estimate and there are sufficient funds identified for work identified in this motion. The budget for Environmental Support Services for Initial Segment construction contracts C600, C700 and C810 is \$550,000. This action will fully obligate this work package budget. With the award of this contract, there is sufficient budget remaining to complete the project.

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

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

## SUMMARY FOR BOARD ACTION

### Summary for Board Action (Year of Expenditure \$000)

Action Item: Camp, Dresser & McKee, Inc.

Initial Segment	Current Board		This Action (C)	Total Committed & Action (D)	Uncommitted (Shortfall) (E)
	Adopted Budget (A)	Committed To Date (B)			
1 Agency Administration	226,200	8,373		8,373	217,827
2 Preliminary Engineering	37,992	36,600		36,600	1,392
3 Final Design	116,340	67,846		67,846	48,494
4 Right of Way	233,000	52,923		52,923	180,077
5 Construction	1,175,092	6,041		6,041	1,169,051
6 Construction Services	77,500	8,030	550	8,580	68,920
7 Third Party Agreements	58,800	14,136		14,136	44,664
8 Vehicles	145,076			0	145,076
9 Contingency				0	0
10 <b>Total Current Budget</b>	<b>2,070,000</b>	<b>193,949</b>	<b>550</b>	<b>194,499</b>	<b>1,875,501</b>

#### **Phase Budget Detail**

11 Environmental Support Services	550	0	550	550	0
13 Other Construction Services	76,950	8,030	0	8,030	68,920
14 <b>Total Phase</b>	<b>77,500</b>	<b>8,030</b>	<b>550</b>	<b>8,580</b>	<b>68,920</b>

#### **Contract Budget**

	Current Approved Contract Value (F)	Spent to Date (G)	Proposed Action (H)	Proposed Total Contract Value (I)
15 Camp, Dresser & McKee, Inc.	0	0	500	500
16 Contingency	0	0	50	50
17 <b>Total</b>	<b>0</b>	<b>0</b>	<b>550</b>	<b>550</b>
18 Percent Contingency	0%	0%	10%	10%

- A Provisional budget based on estimates of historic costs to be allocated between the Initial Segment and Capitol Hill. Upon completion of recoding costs to the current project structure, a finalized phase-level budget will be presented to the Board.
- B Commitments reflect total commitments for Central Link as estimated to be allocated between the Initial Segment and North Link together with all commitments currently under consideration by the Board. This provides a more conservative measure of uncommit

## M/W/DBE – SMALL BUSINESS PARTICIPATION

Camp, Dresser and McKee, Inc., anticipates that approximately 36% of the labor allocation for the environmental support contract will be directed to the asbestos oversight subcontractor, Med-Tox Northwest, which is a women-owned business enterprise. This reflects a total contract cost allocation percentage of 21%. In addition, two analytical laboratories, both certified minority-owned business enterprises, are anticipated to share approximately 13% of the total contract cost allocation.

## HISTORY OF PROJECT

On May 10, 2002, Sound Transit requested statements of qualification for environmental support to the construction management services contract for Central Link contracts C600,

C700, and C810. On May 17, 2002, a pre-proposal meeting was held. On May 23, 2002, Sound Transit received a Statement of Qualifications from 12 firms. A selection panel evaluated the written proposals and selected Camp, Dresser and McKee, Inc.

The scope of work is to provide 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 for the C600, C700 and C810 contract areas.

**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>
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**

Construction management activities on the C600 demolition contract are anticipated to start in late June. Delay in approving the action will delay the work authorization to the environmental support staff, who are expected to provide necessary review of contractor submittals prior to contractor mobilization onto the site.

**REGIONAL PARTNERSHIP AND COOPERATION**

Sound Transit has worked cooperatively with the City of Seattle, King County/Metro, WSDOT, the Department of Ecology, and local businesses and interest groups on the Central Link Light Rail Project.

**PUBLIC INVOLVEMENT**

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

**LEGAL REVIEW**

JDW 6/13/02

**SOUND TRANSIT**

**MOTION NO. M2002-85**

A motion of the Finance Committee of the Central Puget Sound Regional Transit Authority authorizing 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.

**Background:**

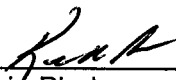
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The scope of work is to provide field inspection of environmental remediation, monitoring of asbestos abatement, oversight of contaminated area remediation, collection and analysis of post-remediation confirmation samples, preparation of closure documentation, quality assurance clearance sampling, stormwater monitoring, and preparation of ground water monitoring plans for the C600, C700 and C810 contract areas.


**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 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.

APPROVED by the Finance Committee of the Central Puget Sound Regional Transit Authority at a regular meeting thereof held on June 27, 2002.

  
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Kevin Phelps  
Finance Committee Chair

ATTEST:

  
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Marcia Walker  
Board Administrator