

**SOUND TRANSIT  
STAFF REPORT**

**MOTION NO. M2004-81**

**Contract Award for Architectural Predesign Services for North Link**

Meeting:	Date:	Type of Action:	Staff Contact:	Phone:
Finance Committee	8/19/04	Discussion/Possible Action	Ahmad Fazel, Director <b>Debra Ashland, Link Architect</b> <b>John Walser, Project Architect</b>	(206) 398-5389 (206) 689-3309 (206) 398-5144

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

✓ *Applicable to proposed transaction.*

**ACTION**

Authorize the Chief Executive Officer to execute a contract with Zimmer Gunsul Frasca Partnership to provide architectural design services for advanced conceptual design and predesign of the North Link project in the amount of \$820,500 with a contingency of \$75,500, for a total authorized contract amount not to exceed \$896,000.

**KEY FEATURES**

- Authorizes a contract for architectural design services for the Board-approved North Link Study.
- Includes advanced conceptual design and predesign work in support of the North Link engineering work started in June 2004. Design work includes code research, site studies, station layouts, and supporting documentation for inclusion with the engineering documents.
- Contract includes design work for all stations identified in the Board Resolution No. R2004-08, including both the 12th Avenue tunnel and 8th Avenue aerial alignments between the University District and Northgate, and the Montlake vent shaft.

**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 contract with Zimmer Gunsul Frasca Partnership to provide architectural design services for the North Link Study in the amount of

\$820,500 with a contingency of \$75,500 for a total authorized expenditure amount not to exceed \$896,000.

The adopted capital budget for North Link is \$110 million: \$9 million for Northgate to 45th Street, and \$101 million for 45th Street to Convention Place Station (CPS). This includes a budget of \$20,780,000 for the study of North Link alignments and preliminary engineering. Within the North Link Study budget, \$3,300,000 is set aside for architectural design in the preliminary engineering phase. Should the proposed action be approved, the remaining uncommitted funds for this budget line item would be \$2,404,000.

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

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

**BUDGET TABLE**

**Action Item:** Zimmer Gunsul Frasca Partnership (Architectural design services for advanced conceptual design and pre-design of North Link)

**(Year of Expenditure \$000)**

North Link Projects	FY2004 Budget (A)	Committed To Date (B)	This Action (C)	Total Committed & Action (D)	Uncommitted (Shortfall) (E)
1 North Link Study					
2 Administration	2,280	882		882	1,398
3 Preliminary Engineering	3,295	2,571	358	2,929	366
4 Final Design	-	-		-	-
5 Third Party Agreements	225	67		67	158
6 <b>Subtotal Northgate to 45th</b>	<b>5,800</b>	<b>3,520</b>	<b>358</b>	<b>3,878</b>	<b>1,922</b>
7 North Link 45th to CPS					
8 Administration	3,530	3,346		3,346	184
9 Preliminary Engineering	9,945	7,696	538	8,234	1,711
10 Final Design	-	-		-	-
11 Third Party Agreements	1,505	406		406	1,099
12 <b>Subtotal 45th to CPS</b>	<b>14,980</b>	<b>11,448</b>	<b>538</b>	<b>11,986</b>	<b>2,995</b>
13 <b>Subtotal North Link Study</b>	<b>20,780</b>	<b>14,968</b>	<b>896</b>	<b>15,864</b>	<b>4,916</b>
14 North Link Projects - all other	89,220	74,813		74,813	14,407
15 <b>Total Current Budget</b>	<b>110,000</b>	<b>89,781</b>	<b>896</b>	<b>90,677</b>	<b>19,323</b>

**PE Phase Budget Detail (North Link Study)**

16 Architecture - North Link Study	3,300	-	896	896	2,404
17 Other Preliminary Engineering	9,647	2,571		2,571	7,076
18 Unallocated Contingency	293	-		-	293
19 <b>Total Phase</b>	<b>13,240</b>	<b>2,571</b>	<b>896</b>	<b>3,467</b>	<b>9,773</b>

Contract Budget	Board Approvals to Date (F)	Current Approved Contract Value (G)	Proposed Action (H)	Proposed Total for Board Approval (I)	Proposed Contract Value (J)
20 Contract Amount	-	-	821	821	821
21 Contingency	-	-	76	76	76
22 <b>Total</b>	-	-	<b>896</b>	<b>896</b>	<b>896</b>
23 Percent Contingency	0%	0%	9%	9%	9%

## **M/W/DBE – SMALL BUSINESS PARTICIPATION**

### **Prime Consultant/Contractor**

For this contract, proposers were required to prepare a plan for the participation of M/W/DBE and other businesses, which would be evaluated as a factor for selection. Zimmer Gunsul Frasca Partnership, the prime consultant for this contract, has committed to 30.7% M/W/DBE and small business participation, with 14.5% to be performed by M/W/DBE firms, and 16.2% to be performed by a small business. This will be achieved through subconsultant work on landscape architecture tasks, urban design tasks and further breakout of architectural work.

### **Utilization Breakdown Table**

<b>Subconsultant</b>	<b>Business Type</b>	<b>% of Work</b>	<b>Dollar Value</b>
Karen Kiest Landscape Architects	WBE/DBE	9.6%	\$79,000
Nakano Associates	MBE/DBE	4.9%	\$40,000
VIA Suzuki Architecture	Small Business	16.2%	\$133,000
<b>Total</b>		<b>30.7%</b>	<b>\$252,000</b>

### **EEO Commitment**

Zimmer Gunsul Frasca Partnership workforce demographics are 42% women and 19% people of color.

### **Apprentice Utilization Commitment**

Apprentice utilization does not apply to professional services contracts.

## **HISTORY OF PROJECT**

### **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>
R2004-08	Identifying the preferred route, profiles, and station locations for the North Link Light Rail Project.	5/20/04

On May 20, 2004, The Sound Transit Board of Directors adopted Resolution No. R2004-08, establishing the North Link Light Rail alignment and placement of stations. Link is proceeding with advanced conceptual and preliminary engineering to establish a basis for estimating construction costs and finalizing the Environmental Impact Statement. The architects will be providing site planning, station layout, and urban design services in support of the advanced conceptual engineering.

A competitive procurement process for architectural design services was carried out from May 2004 to July 2004. Four proposals were received and evaluated by the selection committee. Two teams were invited for interviews, and Zimmer Gunsul Frasca Partnership was selected as the highest ranked firm. The contract period is from August 21, 2004 to August 20, 2005.

Advanced conceptual engineering/architecture is anticipated to be complete within 10 months of contract notice to proceed.

### **CONSEQUENCES OF DELAY**

This scope of work is on the critical path of the North Link project schedule. The architects will develop information and conduct studies which will help determine station layouts, entrance locations, alignment refinements and space requirements necessary to advance conceptual engineering and complete the Final Environmental Impact Statement (FEIS). Delay in approval could cause a delay in the completion of the advanced conceptual engineering and the publication of the FEIS.

### **PUBLIC INVOLVEMENT**

The architects will provide support to Sound Transit staff to present the station designs to the community, WSDOT, University of Washington, and the City of Seattle. This support includes production of graphics and participating in design presentations.

### **LEGAL REVIEW**

JW 8/5/04

**SOUND TRANSIT**

**MOTION NO. M2004-81**

A motion of the Finance Committee of the Central Puget Sound Regional Transit Authority authorizing the Chief Executive Officer to execute a contract with Zimmer Gunsul Frasca Partnership to provide architectural design services for advanced conceptual design and predesign of the North Link project in the amount of \$820,500 with a contingency of \$75,500, for a total authorized contract amount not to exceed \$896,000.

**Background:**

On May 20, 2004, The Sound Transit Board of Directors adopted Resolution No. R2004-08, establishing the North Link Light Rail alignment and placement of stations . Link is proceeding with advanced conceptual and preliminary engineering to establish a basis for estimating construction costs and finalizing the Environmental Impact Statement. The architects will be providing site planning, station layout, and urban design services in support of the advanced conceptual engineering.

Work assigned under this contract also includes advanced conceptual design and predesign work in support of the North Link engineering work started in June 2004. Design work includes code research, site studies, station layouts, and supporting documentation for inclusion with the engineering documents.

A competitive procurement process for architectural design services was carried out from May 2004 to July 2004. Four proposals were received and evaluated by the selection committee. Two teams were invited for interviews, and Zimmer Gunsul Frasca Partnership was selected as the highest ranked firm. The contract period is from August 21, 2004 to August 20, 2005. Advanced conceptual engineering/architecture is anticipated to be complete within 10 months of contract notice to proceed.

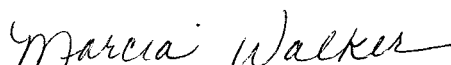
**Motion:**

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 Zimmer Gunsul Frasca Partnership to provide architectural design services for advanced conceptual design and predesign of the North Link project in the amount of \$820,500 with a contingency of \$75,500, for a total authorized contract amount not to exceed \$896,000.

APPROVED by the Finance Committee of the Central Puget Sound Regional Transit Authority at a regular meeting thereof held on August 19, 2004.

  
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Kevin R. Phelps  
Finance Committee Chair

ATTEST:

  
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Marcia Walker  
Board Administrator