

**SOUND TRANSIT  
STAFF REPORT**

**MOTION NO. M2004-15**

**Contract award to Sandscript Studios for Sandblast Granite Pavers**

<b>Meeting:</b>	<b>Date:</b>	<b>Type of Action:</b>	<b>Staff Contact:</b>	<b>Phone:</b>
Finance Committee	2/19/04	Discussion/Possible Action	Ahmad Fazel, Director Link Light Rail <b>Debora Ashland, Link Architecture Manager</b>	(206) 398-5389  (206) 689-3309

<b>Contract/Agreement Type:</b>	<input checked="" type="checkbox"/>	<b>Requested Action:</b>	<input checked="" type="checkbox"/>
Competitive Procurement	<input checked="" type="checkbox"/>	Execute New Contract/Agreement	<input checked="" type="checkbox"/>
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 procure and fabricate sandblast granite paver materials that will be owner supplied to the Civil Construction Contractors for installation in all new Link Light Rail Stations.

**ACTION**

Authorize the Chief Executive Officer to execute a contract with Sandscript Studios to provide sandblast granite pavers for Central Link Light Rail in the amount of \$208,368 with a 10% contingency of \$20,837 for a total authorized contract amount not to exceed \$229,205, subject to the approval of a Buy America waiver from the Federal Transit Administration.

**KEY FEATURES**

- Procure and fabricate sandblasted granite pavers to be used as a tactile wayfinding path in Link stations.
- These pavers provide a textured path through the stations to help guide the blind or visually impaired.
- Provide systemwide consistency of tactile wayfinding path materials for all new Link Light Rail stations.

To achieve the highest color contrast, the raw material is quarried outside the United States in India. A request has been made to the Federal Transit Administration (FTA) for a Buy America waiver for this procurement. The contract award will be contingent upon approval of the FTA waiver.

## **BUDGET IMPACT SUMMARY**

**Project Description:** Central Link Initial Segment

**Current Status:** Final Design / Construction

**Projected Completion Date:** 2009

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 authorizes execution of a contract with Sandscript Studios to provide sandblast granite pavers for Central Link Initial Segment in the amount not to exceed \$229,205.

The adopted capital budget for the Initial Segment is \$2.07 billion. Within that budget, \$825,000 has been set aside for tactile warning pavers in the construction phase. Should the proposed action be approved, a balance of \$595,295 will remain for other work planned within the scope for this budget item.

## **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 the subarea financial capacity. The action will have no new revenue impacts on Sound Transit.

## BUDGET TABLE

**Action Item:** Sandscript Studios (Provide sandblast granite pavers for Central Link Initial Segment)

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

<b>Initial Segment</b>	<b>Adopted FY2004 Budget (A)</b>	<b>Committed To Date (B)</b>	<b>This Action (C)</b>	<b>Total Committed &amp; Action (D)</b>	<b>Uncommitted (Shortfall) (E)</b>
1 Agency Administration	226,780	108,688		108,688	118,092
2 Preliminary Engineering	35,000	33,294		33,294	1,706
3 Final Design	123,523	114,172		114,172	9,351
4 Right of Way	233,016	129,812		129,812	103,204
5 <b>Construction</b>	<b>1,171,837</b>	<b>303,282</b>	<b>229</b>	<b>303,511</b>	<b>868,325</b>
6 Construction Services	82,737	32,860		32,860	49,877
7 Third Party Agreements	58,800	56,165		56,165	2,635
8 Vehicles	138,307	131,799		131,799	6,508
9 Contingency				-	-
10 <b>Total Current Budget</b>	<b>2,070,000</b>	<b>910,072</b>	<b>229</b>	<b>910,302</b>	<b>1,159,698</b>
<b>Phase Budget Detail</b>					
11 P670 Pavers	825	-	229	229	596
12 Other Segments	1,171,012	303,282	-	303,282	867,730
13 <b>Total Phase</b>	<b>1,171,837</b>	<b>303,282</b>	<b>229</b>	<b>303,511</b>	<b>868,325</b>
(B) Committed to Date amounts are from the Link Program Cost Summary Report (HQ Reports) for December 2003 + board motions not yet included in report as follows:					
	Final Design	Construction	Construct Svcs	Third Parties	Vehicles
Commitments through December 2003	113,649	131,549	3,432	40,658	-
Other board motions	523	171,733	29,428	15,507	131,799
Total phase commitments	114,172	303,282	32,860	56,165	131,799
<b>Contract Budget</b>					
	Current Approved Contract Value (F)	Spent to Date (G)	Proposed Action (H)	Proposed Total Contract Value (I)	
14 Contract Amount	-	-	208	208	
15 Contingency	-	-	21	21	
16 <b>Total</b>	<b>-</b>	<b>-</b>	<b>229</b>	<b>229</b>	
17 Percent Contingency	0%	0%	10%	10%	

## M/W/DBE – SMALL BUSINESS PARTICIPATION

### Prime Consultant/Contractor

Sandscript Studios is a local small business. Sound Transit determined that no goals for small business or M/W/DBE participation would be established for the sandblasted granite pavers procurement because subcontracting was infeasible or improbable.

### EEO Commitment

Sandscript Studios has committed to assure non-discrimination in employment and compliance with Sound Transit's Title VI assurances by providing verification that their employment practices are consistent with federal guidelines and Sound Transit's EEO policies.

## HISTORY OF PROJECT

On March 31, 1996 the Board adopted Sound Move (Resolution No. 73). Sound Move has an overall objective of improving mobility and accessibility. There are several means to achieving this including, but not limited to, a regional wayfinding system as called for in Sound Move. In keeping with this commitment, facility and design standards have been set forth to achieve uniformity.

Sound Transit Accessibility Guidelines require designers to exceed minimum code requirements wherever possible. The sandblasted granite pavers, although not required by code, provide a tactile wayfinding path throughout Link facilities for the benefit of all. This path guides people by texture and color through the station and can be detected by the blind or visually impaired.

The granite material selected will be quarried from outside the United States, in India, in order to obtain a material with the highest color contrast available to increase visibility. The local firm of Sandscript Studios will complete the sandblasting of the granite, which accounts for a majority of the cost. A request has been made to the FTA for a "Buy America" waiver for this procurement. The contract award will be contingent upon approval of the FTA "Buy America" waiver.

### **CONSEQUENCES OF DELAY**

If the procurement is delayed beyond March 1, 2004, project completion milestones will be affected. Lander Station is the first scheduled delivery for materials in March 2005.

If the procurement is not approved, the Link facilities would not meet the Sound Transit wayfinding goals. Three of four major civil construction contracts are being bid or have been bid. Without approval, Link civil facilities construction contracts would then need to be amended to add additional pavers in the areas currently shown as owner furnished tactile path wayfinding material.

### **PUBLIC INVOLVEMENT**

The sandblast granite pavers procurement is a direct result of extensive outreach with the disability community and recommendations from the Sound Transit Citizen's Accessibility Advisory Committee (CAAC). CAAC was chartered in 1999 by Sound Transit and advises Sound Transit on regional mobility and accessibility issues as related to the implementation of Sound Transit's 10-Year Plan. A platform mock-up was created and materials tested to provide tactile wayfinding cues in the station. The resultant Sandblasted Granite Paver "Braid" solution is a collaborative effort of designers, artists and community involvement.

### **LEGAL REVIEW**

MB 1/28/04

## **SOUND TRANSIT**

### **MOTION NO. M2004-15**

A motion of the Finance Committee of the Central Puget Sound Regional Transit Authority authorizing the Chief Executive Officer to execute a contract with Sandscript Studios to provide sandblast granite pavers for Central Link Light Rail in the amount of \$208,368 with a 10% contingency of \$20,837 for a total authorized contract amount not to exceed \$229,205, subject to the approval of a Buy America waiver from the Federal Transit Administration.

#### **Background:**

On March 31, 1996, the Sound Transit Board adopted Sound Move (Resolution No. 73). Sound Move has an overall objective of improving mobility and accessibility. There are several means to achieving this including, but not limited to, a regional wayfinding system as called for in Sound Move. In keeping with this commitment, facility and design standards have been set forth to achieve uniformity.

Sound Transit Accessibility Guidelines require designers to exceed minimum code requirements wherever possible. The Sandblasted Granite Pavers, although not required by code, provide a tactile wayfinding path throughout Link Light Rail facilities for the benefit of all. This path guides people by texture and color through the station and can be detected by the blind or visually impaired.

The granite material selected will be quarried from outside the United States, in India, in order to obtain a material with the highest color contrast available to increase visibility. The local firm of Sandscript Studios will complete the sandblasting of the granite, which accounts for a majority of the cost. A request has been made to the Federal Transit Administration (FTA) for a "Buy America" waiver for this procurement. The contract award will be contingent upon approval of the FTA "Buy America" waiver.

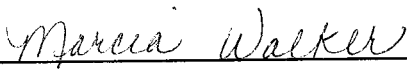
#### **Motion:**

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 Sandscript Studios to provide sandblast granite pavers for Central Link Light Rail in the amount of \$208,368 with a 10% contingency of \$20,837 for a total authorized contract amount not to exceed \$229,205, subject to the approval of a Buy America waiver from the Federal Transit Administration.

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

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

ATTEST:

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