

**SOUND TRANSIT  
STAFF REPORT**

**MOTION NO. M2009-84**

**Mitigation Landscape Maintenance**

<b>Meeting:</b>	<b>Date:</b>	<b>Type of Action:</b>	<b>Staff Contact:</b>	<b>Phone:</b>
Finance Committee	10/1/09	Discussion/Possible Action	Ric Ilgenfritz, Director Planning, Environment, Project Development <b>Marti Louthier, Senior Environmental Planner</b>	(206) 398-5239  (206) 398-5002

<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	<input type="checkbox"/>	Amend Existing Contract/Agreement	<input type="checkbox"/>
Agreement with Other Jurisdiction(s)	<input type="checkbox"/>	Budget Amendment	<input type="checkbox"/>
Real Estate	<input type="checkbox"/>	Property Acquisition	<input type="checkbox"/>

**PROJECT NAME**

Mitigation Landscape Maintenance

**PROPOSED ACTION**

Authorizes the chief executive officer to execute a one-year contract with four additional one-year options with Restoration Logistics, LLC to provide landscape maintenance services for Link, Regional Express, and Sounder wetland and stream mitigation projects in an amount not to exceed \$1,536,595.

**KEY FEATURES of PROPOSED ACTION**

- This action is needed because impacts to sensitive areas from constructing Link, Regional Express, and Sounder projects require between five and ten years of monitoring and maintenance to meet environmental permit requirements and conditions. Once a project is constructed and the one-year plant establishment period is completed, it is Sound Transit's responsibility to maintain these sites and meet specific performance standards, including plant survivability, plant coverage, and typically less than ten percent weed cover.
- The purpose of this contract is to provide routine quarterly and on-call landscape maintenance services for a minimum of eight different Sound Transit wetland, stream, and buffer mitigation project sites located within Snohomish, King, and Pierce Counties.
- The requested amount is enough to cover five years (if the options are executed) of mitigation landscape maintenance. This contracting mechanism allows Sound Transit to work with small businesses and modify the level of work required to meet required performance standards.

**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 and FINANCIAL PLAN DISCUSSION**

The proposed action will authorize a one-year contract, with four additional one-year options to provide landscape maintenance services to sensitive areas at a number of Central Link, St Express, and Sounder projects. These costs will be funded from the water quality monitoring budget within the services line in the transit operations budget for the respective modes. In 2009, the services budget for ST Express is \$5,113,800, of which \$321,000 is reserved for monitoring water quality. For Central Link, total service budget is \$5,682,639, of which \$68,945 is set aside for monitoring water quality.

The proposed action will have costs programmed over a five-year period with an anticipated cost for the remainder of 2009 of approximately \$64,000. The remaining budget after this action for ST Express is \$190,000 and for Central link is \$25,000. Costs for future years will be included in the transit operations budgets beyond 2009.

**BUDGET TABLE**

**Summary for Board Action (X \$1,000)**

Action Item: To execute a contract with Restoration Logistics, LLC to provide landscape maintenance services to Central link and ST Express Bus stations.

	(A)	(B)	(C)	(D)
	Adopted 2009 Budget (1)	Spent to date in 2009	Contract Expenditures 2009	Uncommitted
<b>Current Year Budget</b>				
ST Express Bus Water Quality Monitoring	321	111	20	190
Other Service Budget	4,793	-	-	4,793
<b>Total ST Express Bus Services budget</b>	<b>5,114</b>	<b>111</b>	<b>20</b>	<b>4,983</b>
Central Link light Water Quality Monitoring	69	-	44	25
Other Service Budget	5,519	-	-	5,519
<b>Total Central link Services budget</b>	<b>5,588</b>	<b>-</b>	<b>44</b>	<b>5,544</b>

Contract Spending Plan	Prior Year(s) Spending	2009 Spending	Future Expenditures	Total
Restoration Logistics, LLC. (Central Link)	-	20	822	842
Restoration Logistics, LLC. (ST Express)	-	44	651	695
<b>Total</b>	<b>-</b>	<b>64</b>	<b>1,473</b>	<b>1,537</b>

Contract Budget	Current Approved Contract Value	Spent to Date	Proposed Action	Proposed Total Contract Value
Restoration Logistics, LLC. (Central Link)	-	-	1,537	1,537
Contingency	-	-	-	-
<b>Total Contract</b>	<b>-</b>	<b>-</b>	<b>1,537</b>	<b>1,537</b>
Percent Contingency	-	-	0%	0%

**Notes:**

The Services budget for ST Express can be found on page 64 of the 2009 Adopted Budget book. The Services budget for Central Link can be found on page 56 of 2009 Adopted budget book.

**SMALL BUSINESS PARTICIPATION**

Prime Consultant/Contractor

Restoration Logistics is the prime and qualifies as a small business; therefore this contract would provide 100% small business participation. No subconsultants are expected to work on this project.

Equal Employment Workforce Profile (% Women/People of Color)

Restoration Logistics workforce demographics are 31% women and 8% minorities.

**PROJECT DESCRIPTION and BACKGROUND for PROPOSED ACTION**

During project development and implementation, many times it is necessary to impact sensitive areas such as wetlands, streams, and/or their buffers to accommodate individual project footprints. As a result, Sound Transit obtains local, state, and federal environmental permits that allow these impacts to occur. The impacts are mitigated either on-site or at off-site locations. Permit conditions from agencies typically require maintaining the mitigation areas for five years, and in the case of the Central Link Light Rail project, Sound Transit is required to maintain the mitigation site for ten years.

To date, Sound Transit has constructed 11 mitigation projects, with two more projects (Deer Creek and McKinley Park for Sounder projects) slated to be built within the next one to two years. The mitigation sites range in size from over eight acres to less than 0.10 acre. The largest project is located along the Link light rail alignment in Tukwila. This five-mile long project site is very difficult to access because it is fenced and located between the WSDOT ROW and private properties.

Labor intensive hand work is required because all the sites are wetlands, streams, or buffer areas. Also, to comply with the Sound Transit Environmental Policy and Sustainability Initiative, all work is required to follow Integrated Pest Management (IPM) procedures. IPM work can be more labor intensive, but in the long term can create more sustainable sites that require less maintenance. The scope of work includes weed removal, watering, and litter/debris removal. The contract also includes budget for additional on-call work if necessary, such as supplemental planting, extra watering, and herbicide application.

Analysis of Contracting Out vs. Performing In-House

Sound Transit does not have an in-house landscape maintenance function capable of handling this level and type of activity. Routine work consists of quarterly site visits and additional work only as needed. Work in and around sensitive areas requires specialized understanding of natural landscapes function; therefore maintenance in these mitigation areas requires more intensive hand work and understanding of both native and non-native plant species, growth habits, and requirements. Restoration Logistics, LLC, has this specific type of work experience and crews to handle the work load.

**CONSEQUENCES of DELAY**

A delay beyond October could result in not meeting performance standards required for each site.

**PUBLIC INVOLVEMENT**

Not applicable to this action.

**ENVIRONMENTAL COMPLIANCE**

SSK 9-18-09

**LEGAL REVIEW**

JW 9/25/09

## SOUND TRANSIT

### MOTION NO. M2009-84

A motion of the Finance Committee of the Central Puget Sound Regional Transit Authority authorizing the chief executive officer to execute a one-year contract with four additional one-year options with Restoration Logistics, LLC to provide landscape maintenance services for Link, Regional Express, and Sounder wetland and stream mitigation projects in an amount not to exceed \$1,536,595.

#### **Background:**

During project development and implementation, many times it is necessary to impact sensitive areas such as wetlands, streams, and/or their buffers to accommodate individual project footprints. As a result, Sound Transit obtains local, state, and federal environmental permits that allow these impacts to occur. The impacts are mitigated either on-site or at off-site locations. Permit conditions from agencies typically require maintaining the mitigation areas for five years, and in the case of the Central Link Light Rail project, Sound Transit is required to maintain the mitigation site for ten years.

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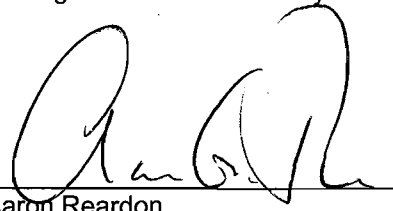
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#### **Motion:**

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 one-year contract with four additional one-year options with Restoration Logistics, LLC to provide landscape maintenance services for Link, Regional Express, and Sounder wetland and stream mitigation projects in an amount not to exceed \$1,536,595.

APPROVED by the Finance Committee of the Central Puget Sound Regional Transit Authority at a regular meeting thereof held on October 1, 2009.



Aaron Reardon  
Finance Committee Chair

ATTEST:



Marcia Walker  
Board Administrator

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