# LOWER COLUMBIA RIVER ESTUARY PARTNERSHIP CONTRACT AMENDMENT

CONTRACTOR	Lower Columbia River Estuary Partnership					
Project Officer: Andi Gresh Title: Fund Development Program Organization: City of Portland, Bureau of Environmental Services Address: 1120 SW Fifth Avenue Portland, OR 97204 Phone: (503) 823-7623 Fax: (503) 823-6995 Email: ANDIG@BES.ci.portland.or.us	Project Officer: Title: Debrah Marriott Lower Columbia River Estuary Partnership 811 SW Naito Parkway, Suite 120 Portland, OR 97204 Phone: (503)226-1565 Fax: (503)226-1580 Email: Marriott@lcrep.org					

This	Contract	is between	the Lower	Columbia	River	Estuary	Partnership	hereafter	called	the	<b>Estuary</b>	<b>Partners</b>	hip,
and	City of Po	ortland, Bu	reau of En	vironment	tal Ser	vices,he	reafter called	d Contract	or.				

Contract Number <u>22-2006</u> is hereby amended as follows:

#### 1. Effective Date and Duration.

Original Date of Termination	Extended Date of Termination
April 30, 2008	April 30, 2009

# 2. Scope of Work:

A. Additions: (see Exhibit A)

# 3. Considerations:

Previous Contract Amount	Amount of this Amendment	Total Contract Amount,
		as Amended.
\$78,485	\$28,786	\$68,485

Additional funds provided by the Estuary Partnership for this Amendment are federal.

**Other Terms and Conditions.** Unless otherwise noted herein, all other terms and conditions of the original contract are binding to this amendment.

CONTRACTOR	ESTUARY PARTNERSHIP
By:	By:
Title:	Title: Executive Director
Date:	Date:

# Exhibit A STATEMENT OF WORK

**Contractor**: City of Portland Bureau of Environmental Services Contract #22-2006 Amendment #1

**Begin:** May 1, 2008

#### In addition to Deliverables outlined by Task, other Deliverables will include:

- 1. Copies of all federal and state compliance permits and documents on file with the Estuary Partnership.
- 2. Mid-project progress reports including summary of work and non-federal cost share to date are due: May 31, 2008 and November 1, 2008.
- 3. A Final report including summary of work and non-federal cost share is due May 31, 2009. All progress and final reports must be submitted to the Estuary Partnership in both hard copy and electronically using NOAA's Progress Report Form found at: <a href="http://www.nmfs.noaa.gov/habitat/restoration/projects\_programs/crp/partners\_funding/project\_reports.html">http://www.nmfs.noaa.gov/habitat/restoration/projects\_programs/crp/partners\_funding/project\_reports.html</a>

End: When Contractor's completed performance has been accepted by Contractor, or on April 30, 2009 whichever is sooner.

#### LOWER WILLAMETTE RIVER RIPARIAN & WETLAND ENHANCEMENT PROJECT

**PROJECT GOALS:** The overall goal of the Lower Willamette River Riparian and Wetland Enhancement Project is to enhance 30 acres of urban riparian and wetland habitat along 7,175 feet of the Willamette River. This is accomplished by engaging multiple community-based groups in environmental stewardship to help improve the amount and quality of rearing and refuge habitat for ESA-listed juvenile chinook, coho and steelhead – all native to the Willamette and Columbia River.

#### **BUDGET NARRATIVE AND DELIVERABLES**

#### Task 1: Plant Installation & Establishment and Interpretive Signage

The Contractor and volunteers will plant native trees and shrubs among existing native vegetation throughout the project site. Native plants will be habitat appropriate. Plant materials are locally grown bare-root, native plant seedlings and pole cuttings from local genetic stock. Seedlings are typically two to three years old. Container plantings will be used for volunteer events. The Contractor will install an interpretive sign.

**Budget:** Total \$33,929. **\$25,426 Estuary Partnership/NOAA** + \$8,503 cost-share (\$5,500 cost-share provided by City of Portland; \$3,003 cost-share provided by Oregon Department of Environmental Quality Volunteers in Action)

Schedule: May 2008 – April 2009

**Deliverable:** Photos of plant installation and volunteer events

**Deliverables due:** Submitted with progress reports and final report: May 31, 2008; November 1, 2008;

and May 31, 2009.

# **Task 2: Pre- and Post-Construction Monitoring**

The Contractor will monitor vegetation three times per year, which includes checking stocking rates and plant vigor as well as assessing percent cover of competing invasive vegetation. Rapid assessment monitoring involves evaluations of scheduled maintenance treatments and the need for additional treatments through qualitative monitoring. This takes place just prior to any scheduled maintenance treatment. Rapid assessment monitoring will occur in perpetuity and may be reduced to twice/year after ten years.

The Contractor will monitor fish communities pre- and post-construction and document presence/absence, size class, and spatial distribution throughout the project area each season. Fish surveys will be conducted in winter (January/February) and spring (April/May). Tissue samples will be collected to evaluate genetic origin of the salmonids present. Monitoring data will be used to evaluate how the restoration has helped to provide juvenile rearing habitat to ESA-listed Chinook, steelhead and coho salmon. Wildlife monitoring will occur twice per year by volunteers. The Contractor will monitor volunteer participation once a year for two years, and track and report on grant requirements.

**Budget:** Total \$6,110. **\$3,360 Estuary Partnership/NOAA** + \$2,750 cost-share (\$2,750 cost-share provided by City of Portland)

Schedule: May 1, 2008 – April 30, 2009

**Deliverable:** The Contractor will provide a final report describing all sampling methods and activities and summarizing results. The Contractor will provide raw data in a standardized format provided by the Estuary Partnership. All deliverables will be provided in electronic and hard copy format to the Estuary Partnership.

**Deliverable due:** Submit with final report: May 31, 2009

# **Task 3: Reporting**

The Contractor will communicate project progress to partners, interested persons and the Estuary Partnership. The Contractor will also provide progress reports that follow NOAA guidelines on May 31, 2008 and November 1, 2008 and a final report on May 31, 2009.

**Budget:** Total \$1,100. **\$0Estuary Partnership/NOAA** + \$1,100 cost share

**Schedule:** May 1, 2008 – April 30, 2009

Deliverable: Progress reports including summary of work and non-federal cost share to date using

NOAA

report form found at:

http://www.nmfs.noaa.gov/habitat/restoration/projects\_programs/crp/partners\_funding/project\_reports.ht ml

**Deliverable due:** May 31, 2008 and November 1, 2008

**Deliverable:** Final report including summary of work and non-federal cost share using NOAA's report

form found at:

**Project total** 

http://www.nmfs.noaa.gov/habitat/restoration/projects\_programs/crp/partners\_funding/project\_reports.ht ml

\$41,139

**Deliverable due:** May 31, 2009

#### FUNDING SOURCE SUMMARY

Estuary Partnership/NOAA share	\$28,786		
Non-NOAA Share			
City of Portland	\$9,350		
In-kind Volunteer time	\$3,003		
Partner total	<b>\$12,353</b>		

# Lower Willamette River Riparian & Wetland Enhancement

Contract #22-2006 Amendment #1

May 1, 2008-April 30, 2009

Restoration Project Name Estuary Partnership Budget Date						Estuary Partnership	Cost Share	
		Quantity	Unit	Cost per Unit	Total Cost	Expense	Expense	Cost Share Source
Task 4.	1							
145K 4.	Personnel: Botanic Specialist	100	hours	\$55.00	\$5,500		\$5,500	City of Portland
	Contractual: Manual cutting	26.5	acres	\$308.79	\$8.183	\$8.183	\$0	Oity of Fordaria
	Contractual: Manual labor-weed removal	216	hours	\$21.90	\$4,730	\$4,730	\$0	
	Contractual: Planting	1640	each	\$0.22	\$358	\$358	\$0	
	Contractual: Tubing	820	each	\$0.29	\$239	\$239	\$0	
	Contractual: Staking	820	each	\$0.10	\$80	\$80	\$0	
	Contractual: Friends of Trees coordiantion	2	events	\$1,200.00	\$2,400	\$2,400	\$0	
	Materials: Native plants(bare-root)	1640	each	\$0.75	\$1,230	\$1,230	\$0	
	Materials: Native plants (ontainer)	1000	each	\$5.00	\$5,000	\$5,000	\$0	
	Materials: Bamboo stakes-small	820	each	\$0.02	\$16	\$16	\$0	
	Materials: Bamboo stakes-large	1640	each	\$0.07	\$115	\$115	\$0	
	Materials: Vexar tubes	820	each	\$0.09	\$74	\$74	\$0	
	Materials: Concrete sign footing	1	each	\$3,000.00	\$3,000	\$3,000	\$0	
	Volunteers (labor)	160	hours	\$18.77	\$3,003		\$3,003	DEQ VIA, et al
				Task Subtotal	\$33,929	\$25,426	\$8,503	
Task 6.								
	Personnel: Fish biologist	50	hours	\$55	\$2,750		\$2,750	City of Portland
	Contractual: fish sampling & analysis	80	hours	\$42	\$3,360	\$3,360	\$0	
				Task Subtotal	\$6,110	\$3,360	\$2,750	
Task 7.								
	Personnel: grant coordination	20	hours	\$55	\$1,100		\$1,100	City of Portland
				Task Subtotal	\$1,100	\$0	\$1,100	•
TOTAL					41,139	28,786	12,353	
PERCEN	ITAGE TOTAL				100%	70%	30%	