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## **Request for Proposals Woodland Island – Winter 2023 Planting**

**Proposals are due Nov 29, 2022 by 4pm**

### **I. INTRODUCTION**

The Columbia River Estuary Study Taskforce (CREST) requests contractor services to install plantings for a habitat restoration project at Woodland Island. CREST will be providing all of the planting materials; contractor to the transportation and installation of plants. This project is sponsored by Bonneville Power Administration (BPA) and CREST. **CREST requires a contractor with specific wetland habitat and restoration planting expertise for this project.** Planting is scheduled to be completed in **February 2023**.

### **II. BACKGROUND**

Woodland Island (more properly the Woodland Islands) was largely constructed by the U.S. Army Corps of Engineers (“Corps”) with dredge spoils as part of shipping channel maintenance. They remain undeveloped but for pile dikes. This project takes place on land owned by the Washington Department of Natural Resources but there is a private parcel adjacent to the project area. In fall of 2020, the Corps and its contractor constructed a new peninsula on Woodland Island entirely with dredge spoils from the shipping channel nearby; it totals approximately 7 acres in size. In order to construct the peninsula, the Corps cleared an access road across Woodland Island and an additional landing area. CREST, funded by BPA, will oversee the vegetation of the new peninsula, the access road, and the landing area with native plants. Some compost was brought to the island in summer 2021 and tilled into select areas. Planting of the island occurred in winter 2021/2022, including the establishment of monitoring plots. This current RFP will cover the plantings for February 2023. No monitoring plots will be incorporated into this round of planting.

### **III. OVERALL PROJECT GOAL AND OBJECTIVES**

The new peninsula on Woodland Island was designed to provide shallow water habitat for ESA-listed juvenile salmonids and other aquatic life, while also increasing food resources to the

Columbia River. It is also the first instance of a new approach to utilizing dredge spoils to provide ecosystem benefits. The challenge of such dredge spoil landforms is that they constitute difficult growing conditions for plants and are often colonized first by noxious weeds and only develop a native plant community very slowly, if at all. The Corps and CREST hope to prevent colonization of the new Woodland peninsula by weeds while also fast tracking a diverse native plant community.

#### **IV. PROJECT APPROACH**

**The project site is only accessible by boat. Contractors are responsible for providing their own daily boat transportation to the island for their workers and the plant materials that CREST is providing.**

The work to be performed under this contract consists of the following general tasks:

##### **I. Pickup Plant Stock**

- a. CREST has already purchased all plant stock for this project, sourcing from 5 different suppliers. CREST will pay to ship stock or will deliver stock from two of those suppliers. Contractor shall pick up plant stock from Schools Valley Native Nursery (Forest Grove, OR), Sevenoaks Native Nursery (Albany, OR), and from Brooks Tree Farm (Salem, OR) in advance of planting. See Plant List below for stock numbers, type, and source.

##### **II. Transport Plants and Work Crew to Woodland Island**

- a. Contractor to deliver all plant materials to Woodland Island by boat or barge
- b. Contractor shall provide their own boat for replanting crew

##### **III. Install Plants**

- a. Plant all work areas as shown in attached map and planting plan
- b. All non-herbaceous bare root stock are to be treated with a mycorrhizal root dip prior to planting (preliminary monitoring data suggests such a dip boosts survival)

##### **IV. Final Cleanup**

- a. Contractor to remove all empty pots, containers, bags, and ties from the site and properly recycle or dispose of materials.

The replanting effort is focused on riparian and upland woody vegetation. See the attached bid sheet for further information. Proposers shall submit unit prices, extensions and total budget on the cost sheet. This project budget must be based on the enclosed plans and specifications. Contractors will be selected on the basis of cost, their past work experiences on similar projects, capacity to meet the project schedule, and the proposal documents as outlined below. Three references must be provided as well as a narrative supporting their firm's capacity to meet the proposed schedule. Companies should focus references within the lower Columbia River or North Oregon Coast regions if possible. **Contracts will be negotiated with a "not to exceed" cap.** Progress payments shall be based on completion of the items on the cost sheet at the unit

prices submitted. If situations require additional work than originally contracted, CREST approved change orders may be utilized.

**A (weather dependent) mandatory pre-bid site visit will be held on Monday, November 14<sup>th</sup>. You must RSVP with Tracy Hruska by email ([thruska@columbiaestuary.org](mailto:thruska@columbiaestuary.org)) by 4:00 PM on Thursday, Nov. 10<sup>th</sup> to attend the site visit. CREST will provide boat transportation for the site visit.**

## **V. PROJECT SCHEDULE**

Plantings must be completed in February 2023. Plant delivery and pickups shall be coordinated with CREST's project manager, Tracy Hruska.

## **VI. LOCATION DESCRIPTION**

The project site is located on a limited portion of Woodland Island (maps included at the end of this RFP). Woodland Island is located in the Columbia River in Cowlitz County, Washington, between the towns of St. Helens, OR and Woodland, WA. The island is most easily accessed by boat from the St. Helens Marina and secondarily from McCuddy's Marina in Woodland. The project area is 10.46 acres in total, which includes a landing area on the west side of the island, an access road across the island, and the new peninsula on the east side of the island. The peninsula was created in the fall of 2020 and so may or may not appear in satellite imagery (such as Google Earth).

## **VII. SUBMITTAL REQUIREMENTS**

A. Each proponent shall present a proposal to CREST which outlines contractor qualifications, schedule for completing the work, and budget for the project. Proposals received without the required information may be rejected as incomplete.

B. A digital submittal of the proposal shall be emailed to [thruska@columbiaestury.org](mailto:thruska@columbiaestury.org) (please ensure that it is no larger than 20 mb in size). Proposals will be received until the date and time stated in this informal competitive process. Any proposals received after the scheduled closing time will be deemed ineligible for award consideration.

C. Proposals should provide a straightforward, concise description of proponent's capabilities to satisfy the requirements of this call for proposals. Emphasis should be on completeness and clarity of content.

D. CREST Reserves the Right to:

- a. Reject any and all proposals received, if deemed to be in the best interest of the project and in consideration of the limited grant funds available.
- b. Waive or modify any irregularities in proposals received, after prior notification to the proponent.

- c. Consider proposals or modifications received at any time before the award is made, if such action is in the best interest of CREST.
- d. Seek clarification of each contractor’s proposal.
- e. Negotiate a final contract under which the compensation paid to the contractor is fair and reasonable to CREST as determined solely by CREST and its funder(s).

E. Timeline

**EVENT DATES**

Solicitation Announced	October 28, 2022
Pre-bid Site Visit	November 14, 2022
Proposals due no later than 4 pm	November 29, 2022
Proponent selection*	December 7, 2022
Execute contract*	December 30, 2022
Plantings	February 2023

\*Projected dates

F. Incurring Costs

CREST shall not be liable for any cost incurred by proponents prior to issuance of a contract.

G. Addenda

In the event it becomes necessary to revise any part of this RFP, addenda will be provided to all prospective proponents who have been issued an RFP document.

H. Acceptance of Proposal Content

The contents of the proposal of the successful proponent will provide the basis for a more detailed contractual obligation if the proposal is accepted. Failure of the successful proponent to accept these obligations in a contract may result in cancellation of the award.

I. Liability

If a contract is awarded, the successful proponent must provide a certificate of coverage at the time of contract execution, indicating proof of insurance coverage with limits not less than \$100,000 property damage per claimant, \$200,000 all other claims per claimant, \$1,000,000 all claims. Such insurance shall be evidenced by Certificate of Insurance provided to the CREST, indicating coverage, limits and effective dates, by an insurance company licensed to do business in the State of Oregon. If a contract is awarded, the successful proponent must provide documentation of Errors and Omissions (professional liability) Insurance Coverage.

J. Registration with Federal System for Award Management

CREST requires contractors to be registered and in good standing with the federal SAM (System for Award Management). See <https://www.sam.gov/SAM/> for more details.

K. Contracting Requirements

Selected contractor(s) will be required to comply with all federal, state, and local laws and regulations governing the performance of the business or activity. Contractors will be required to comply with the following as stated specifically in contracts with CREST: Federal Order 12549; EO 11246 “Equal Employment Opportunity”; 18 U.S.C. 874 “Anti-Kickback Act”; 40 U.S.C. 276a to 276a-7 Davis Bacon Act; 40 U.S.C. 327-330 for Contract Work Hours and Safety Standards.

#### L. Disqualification

In compliance with Executive Order 12549, CREST will not award a contract to any contractor or subcontractor that has been debarred or suspended or otherwise excluded from participation by Executive Order 12549. Contractors will be asked to state that they have not been debarred, suspended or otherwise excluded. Contractors will also be disqualified due to a Construction Contractors Board listing as described in ORS 279C.375.

#### M. Prevailing Wage

Contractor must pay the planting crew the prevailing wage rates of the State of Washington or Federal Government, whichever rate is higher.

### **VIII. SUBMITTAL CONTENT REQUIREMENTS**

- A. List available equipment and crew
- B. Provide the completed cost sheet including all costs and taxes.
- C. Provide three client references, preferably references in the lower Columbia River and western Oregon/Washington regions or neighboring communities when available.
- D. If contractor has completed similar riparian and upland herbicide treatment in the past, indicate this in the response to proposal.
- E. Demonstrate ability to meet the timeline described in this RFP.

### **IX. CONTRACTOR SELECTION PROCESS**

- A. A Technical Advisory Committee shall be established to review and rank all proposals based on the budget, prior work history, and ability to meet construction schedule. Review criteria will include:
  - Budget (as shown on the cost sheet) 40%
  - Ability to meet schedule 40%
  - Past work experiences on similar projects/ References 20%
- B. The Technical Advisory Committee will share and discuss their scores. Scores will direct the Committee to select a proposal by consensus. While the highest-scoring proposal is typically the one selected, CREST retains the right to select a proposal other than the one with the highest cumulative score.

### **X. PROCEDURES FOR NEGOTIATING A CONTRACT**

- A. CREST shall begin contract negotiations with the highest ranked proponent. In the event the final scoring and ranking results in high tie proposals, CREST:
  - a. May further evaluate and rank all high tie proposals according to the criteria set forth in the RFP, with or without requiring further submissions from, or interviews with, the proponents involved in the tie, to determine which of the proponents to select, if any, to

provide the required services in a manner most beneficial to the overall intent of the project, and to the expectations of CREST; and

- b. Provided the high tie is broken, shall then enter into negotiations with the highest ranked contractor as outlined in this RFP.

B. Contract negotiations will be directed toward obtaining written agreement on:

- a. The contractor's tasks; and
- b. Hourly rates for services which are consistent with the contractor's proposal and fair and reasonable to CREST, taking into account the estimated value, scope, complexity, nature of the contractor's service, and availability of grant funds.

C. Upon completion of successful negotiations, a contract between CREST and the contractor will be mutually executed.

D. Negotiations with a high-ranked proponent may be formally terminated if they fail to result in a contract within a reasonable amount of time. Negotiations will then ensue with the next ranked proponent, and if necessary, the next proponent and so on, until the negotiations result in a contract.

## **XI. PUBLIC DISCLOSURE**

A. Any information provided to CREST in response to this RFP is subject to public disclosure under the Oregon Public Records Law (ORS 192.311 to 192.478). As provided in ORS 279B.060(6), the contents of any proposal will not be disclosed until CREST issues its notice of intent to award. The identity of all proposers will be subject to disclosure following the opening of proposals.

B. After issuance of the notice of intent to award, any information provided to CREST under this RFP is subject to public disclosure under Oregon's Public Records Laws (ORS 192.311 to 192.478), unless it is specifically exempt from disclosure under ORS 192.338 to 192.355.

C. Any proposer that desires CREST to treat certain information as exempt from disclosure must plainly mark each page of such information as confidential and include the citation to the Public Records Law exemption that the proposer believes to apply to the information. Marked pages should be placed in a group separate from the remainder of the proposal. Information that has not been properly marked and segregated will be deemed subject to disclosure by CREST.

D. CREST retains the right to make an independent determination of whether marked information is exempt under the Public Records Law. All proposers understand that any decision by CREST to withhold information is subject to appeal and that CREST will comply with any order to disclose.

## **XII. CONTRACT ADMINISTRATION**

A. Project administration is conducted through CREST, a Council of Governments that includes local counties, cities, and port districts surrounding the Columbia River Estuary in both Oregon and Washington.

The awarded contract will be between the chosen contractor and CREST. CREST's project representative and primary contact is:

**Tracy Hruska**

Habitat Restoration Project Manager

Phone: 802-490-4296

Email: [thruska@columbiaestuary.org](mailto:thruska@columbiaestuary.org)

818 Commercial Street, Suite 203

Astoria, OR 97103

Website: [www.columbiaestuary.org](http://www.columbiaestuary.org)

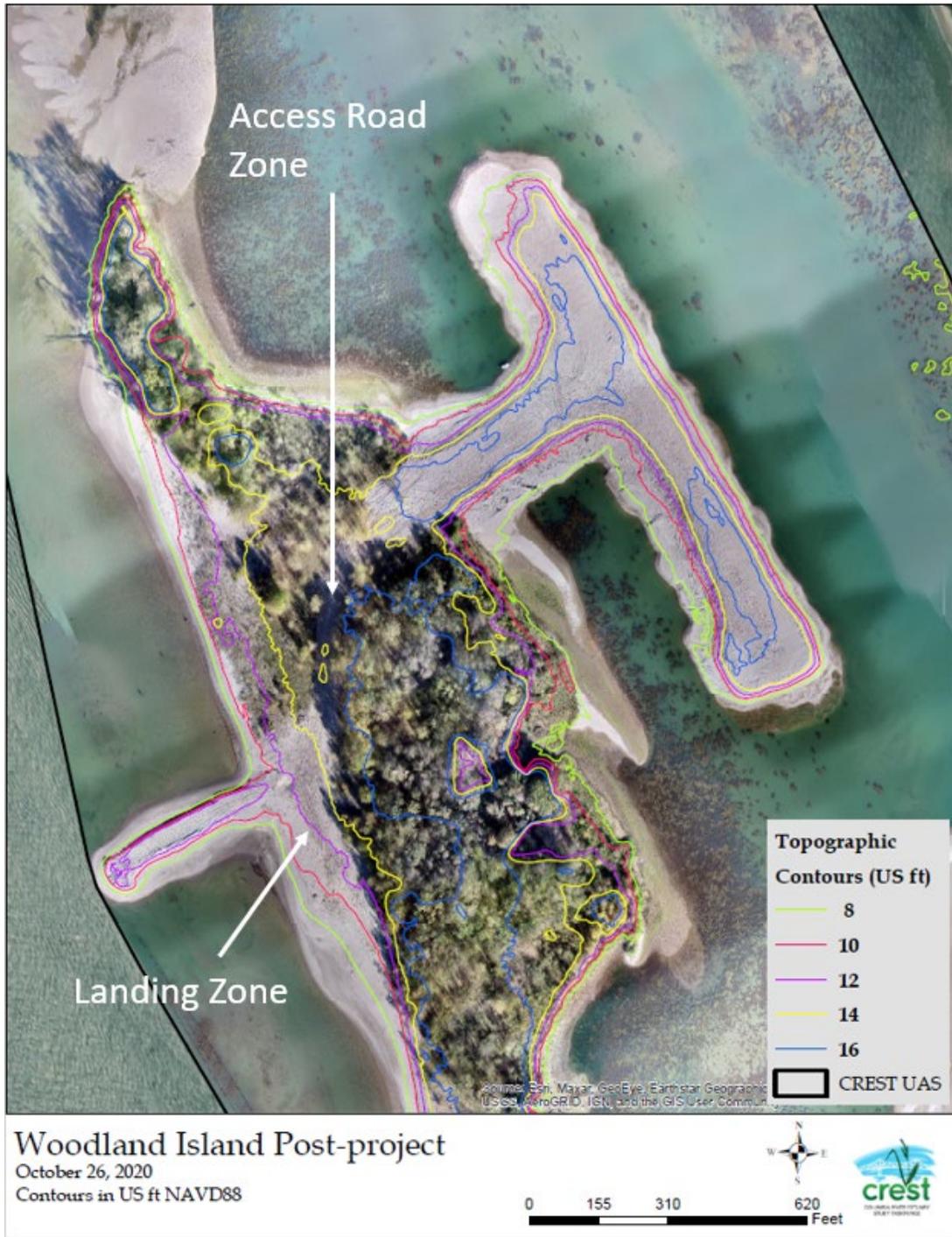
B. A “not to exceed” total contract price with agreed upon unit costs will be negotiated prior to start of work.

C. CREST will disburse all payments after the invoices from the consultant have been reviewed and approved by CREST and BPA. Payments will be distributed within 90 days of receipt by CREST to provide for processing times with CREST and project funders.

**XIII. PROJECT LOCATION**



# XIV. Topographic Map



## XV. Planting Areas Map



**NOTE: Location for herbaceous bare root stock is in a lower elevation band below the Riparian Slopes, not shown on map. CREST and Contractor shall identify specific planting areas for the herbaceous bare root stock prior to planting.**

## XVI. Plant List by Stock Type

Containers				
Common	Scientific	Spec	Count	Source
Oregon white oak	Quercus garryana	#1	100	Bill Berry
ponderosa pine	Pinus ponderosa	8" bands	200	Brooks
ponderosa pine	Pinus ponderosa	#1	5	Sevenoaks
ponderosa pine	Pinus ponderosa	#2 (Lane County)	48	Sevenoaks
white alder	Alnus rhombifolia	#1	60	Sevenoaks
red alder	Alnus rubra	#1	25	Sevenoaks
coyotebrush	Baccharis pilularis	#1	30	SVNN
ponderosa pine	Pinus ponderosa	12" BP	40	SVNN
bitter cherry	Prunus emarginata	#1	50	SVNN
		<b>TOTAL COUNT</b>	<b>558</b>	
Live Stakes				
Common	Scientific	Spec	Count	Source
Hooker's willow	Salix hookeriana	3' live stake (1")	600	Bill Berry
Pacific willow	Salix lasiandra/lucida	3' live stake (1")	600	Bill Berry
Red-osier dogwood	Cornus sericea	3' live stake (3/4")	200	Bill Berry
black cottonwood	Populus trichocarpa	8' live stake	300	Bill Berry
		<b>TOTAL COUNT</b>	<b>1,700</b>	
Herbaceous Bare Root				
Common	Scientific	Spec	Count	Source
small-fruited bulrush	Scirpus microcarpus	bare root	800	SVNN
creeping spikerush	Eleocharis palustris	bare root	600	SVNN
pointed rush	Juncus oxymersis	bare root	700	SVNN
slough sedge	Carex obnupta	bare root	700	SVNN
dense sedge	Carex densa	bare root	500	SVNN
		<b>TOTAL COUNT</b>	<b>3,300</b>	

<b>Bare Root</b>				
<b>Common</b>	<b>Scientific</b>	<b>Spec</b>	<b>Count</b>	<b>Source</b>
hardhack/Douglas spiraea	<i>Spiraea douglasii</i>	BR 1-0 12-24"	1,200	Brooks
white alder	<i>Alnus rhombifolia</i>	bare root 12-18"	375	Sevenoaks
white alder	<i>Alnus rhombifolia</i>	bare root 6-12"	200	Sevenoaks
Oregon ash	<i>Fraxinus latifolia</i>	BR 1-0	300	SVNN
Oregon white oak	<i>Quercus garryana</i>	Bare root 1-0	500	SVNN
cluster/swamp rose	<i>Rosa pisocarpa</i>	Bare root 1-0	300	SVNN
coyotebrush	<i>Baccharis pilularis</i>	bare root 1-0	500	SVNN
huckleberry hawthorn	<i>Crataegus gaylussacia</i>	bare root 1-0	800	SVNN
incense cedar	<i>Calocedrus decurrens</i>	bare root P-1	100	SVNN
common snowberry	<i>Symphoricarpos albus</i>	bare root 1-1	700	SVNN
tall Oregon grape	<i>Mahonia aquaefolium</i>	bare root 1-1	400	SVNN
casara	<i>Rhamnus purshiana</i>	bare root 1-0	150	SVNN
twinberry	<i>Lonicera involucrata</i>	bare root 1-0	400	SVNN
bitter cherry	<i>Prunus emarginata</i>	bare root 1-0	150	SVNN
red alder	<i>Alnus rubra</i>	BR 1-0	300	SVNN
Nutka rose	<i>Rosa nutkiana</i>	Bare root WW 12"+ Lewis County	500	WACD
white alder	<i>Alnus rhombifolia</i>	bare root 2-0 OR 18"+	300	WACD
blue elderberry	<i>Sambucus nigra</i> spp. <i>cerulea</i>	bare root OR 1-0 12"+	500	WACD
		<b>TOTAL COUNT</b>	<b>7,675</b>	

**Note: All live stakes are to be planted such that one-half of their length is in the soil. For planting the long cottonwood poles, a motorized auger is recommended.**

**XVII. Planting Plan (corresponds to Planting Map, above)**

<b>Upland Zone</b>	<b>~3.62 acres</b>		
<b>Common</b>	<b>Scientific</b>	<b>Spec</b>	<b>Count</b>
ponderosa pine	<i>Pinus ponderosa</i>	12" BP	20
ponderosa pine	<i>Pinus ponderosa</i>	8" bands	200
ponderosa pine	<i>Pinus ponderosa</i>	#2 (Lane County)	48
coyotebrush	<i>Baccharis pilularis</i>	bare root 1-0	450
coyotebrush	<i>Baccharis pilularis</i>	#1	30
Oregon white oak	<i>Quercus garryana</i>	Bare root 1-0	450
Oregon white oak	<i>Quercus garryana</i>	#1	80
huckleberry hawthorn	<i>Crataegus gaylussacia</i>	bare root 1-0	700
incense cedar	<i>Calocedrus decurrens</i>	bare root P-1	100
black cottonwood	<i>Populus trichocarpa</i>	8' live stake	270
tall Oregon grape	<i>Mahonia aquafolium</i>	bare root 1-1	350
white alder	<i>Alnus rhombifolia</i>	bare root 12-18"	375
white alder	<i>Alnus rhombifolia</i>	bare root 6-12"	150
white alder	<i>Alnus rhombifolia</i>	#1	60
casara	<i>Rhamnus purshiana</i>	bare root 1-0	125
hardhack/Douglas spiraea	<i>Spiraea douglasii</i>	BR 1-0 12-24"	200
twinberry	<i>Lonicera involucrata</i>	bare root 1-0	400
bitter cherry	<i>Prunus emarginata</i>	bare root 1-0	125
bitter cherry	<i>Prunus emarginata</i>	#1	50
blue elderberry	<i>Sambucus nigra spp. cerulea</i>	bare root OR 1-0 12"+	450
common snowberry	<i>Symphoricarpos albus</i>	bare root 1-1	275
Oregon ash	<i>Fraxinus latifolia</i>	BR 1-0	75

<b>Landing</b>	<b>~0.37 acre</b>		
<b>Common</b>	<b>Scientific</b>	<b>Spec</b>	<b>Count</b>
Hooker's willow	<i>Salix hookeriana</i>	3' live stake (1")	100
Pacific willow	<i>Salix lasiandra/lucida</i>	3' live stake (1")	100
Red-osier dogwood	<i>Cornus sericea</i>	3' live stake (3/4")	50
hardhack/Douglas spirea	<i>Spiraea douglasii</i>	BR 1-0 12-24"	50

<b>Access Road</b>			
<b>Common</b>	<b>Scientific</b>	<b>Spec</b>	<b>Count</b>
ponderosa pine	<i>Pinus ponderosa</i>	12" BP	20
ponderosa pine	<i>Pinus ponderosa</i>	#1	5
coyotebrush	<i>Baccharis pilularis</i>	bare root 1-0	50
Oregon white oak	<i>Quercus garryana</i>	bare root 1-0	50
Oregon white oak	<i>Quercus garryana</i>	#1	20
huckleberry hawthorn	<i>Crataegus gaylussacia</i>	bare root 1-0	100
black cottonwood	<i>Populus trichocarpa</i>	8' live stake	30
tall Oregon grape	<i>Mahonia aquafolium</i>	bare root 1-1	50
white alder	<i>Alnus rhombifolia</i>	bare root 6-12"	50
casacara	<i>Rhamnus purshiana</i>	bare root 1-0	25
bitter cherry	<i>Prunus emarginata</i>	bare root 1-0	25
blue elderberry	<i>Sambucus nigra</i> spp. <i>cerulea</i>	bare root OR 1-0 12"+	50
red alder	<i>Alnus rubra</i>	bare root 1-0	100
common snowberry	<i>Symphoricarpos albus</i>	bare root 1-1	25
Oregon ash	<i>Fraxinus latifolia</i>	bare root 1-0	25

<b>Riparian Slopes</b>	<b>~2.54 acres</b>		
<b>Common</b>	<b>Scientific</b>	<b>Spec</b>	<b>Count</b>
Oregon ash	<i>Fraxinus latifolia</i>	BR 1-0	200
cluster/swamp rose	<i>Rosa pisocarpa</i>	Bare root 1-0	300
Nutka rose	<i>Rosa nutkiana</i>	Bare root WW 12"+ Lewis County	500
white alder	<i>Alnus rhombifolia</i>	bare root 2-0 OR 18"+	300
red alder	<i>Alnus rubra</i>	#1	25
red alder	<i>Alnus rubra</i>	BR 1-0	200
hardhack/Douglas spirea	<i>Spiraea douglasii</i>	BR 1-0 12-24"	950
common snowberry	<i>Symphoricarpos albus</i>	bare root 1-1	400
Hooker's willow	<i>Salix hookeriana</i>	3' live stake (1")	500
Pacific willow	<i>Salix lasiandra/lucida</i>	3' live stake (1")	500
Red-osier dogwood	<i>Cornus sericea</i>	3' live stake (3/4")	150

<b>Riparian Edge (toe of slope, below Riparian Slopes)</b>			
<b>Common</b>	<b>Scientific</b>	<b>Spec</b>	<b>Count</b>
small-fruited bulrush	<i>Scirpus microcarpus</i>	bare root	800
creeping spikerush	<i>Eleocharis palustris</i>	bare root	600
pointed rush	<i>Juncus oxymuris</i>	bare root	700
slough sedge	<i>Carex obnupta</i>	bare root	700
dense sedge	<i>Carex densa</i>	bare root	500