

Request for Proposal

Riparian Vegetation Management

to Reduce Invasive Species

I. Purpose

The Consolidated Borough of Quil Ceda Village is soliciting proposals from <u>qualified</u> service providers with experience in riparian and stream and wetland vegetation management to assist with control of invasive species for stream and wetland restoration projects. The goal is to target specific species with non-chemical and chemical integrated pest management control methods, to reduce seed sources and improve restoration project integrity and success, and provide natural shade to reduce future invasive cover.

II. Background

The project is located is located within the Consolidated Borough of Quil Ceda Village on lands held in trust for the Tulalip Tribes (See Map- Attachment A). The target areas for vegetation management are located primarily west of 27th Ave NE, in the area formerly known as the Boeing Test Site. Areas within the former Boeing Test Site and areas that are part of the Coho Creek restoration project and riparian buffer have become colonized with reed canarygrass (*Phalaris arundinacea*), Himalayan blackberry (*Rubus armeniacus*, Evergreen blackberry (*Rubus laciantus*), jewelweed (*Impatiens capensis*), and Japanese knotweed (*Polygonum*) *cuspidatum*), among other non- native invasives. Quil Ceda Village seeks vegetation management contractors to use an approach of integrated pest management, and knowledgeable in the latest techniques of both chemical and non-chemical approaches to managing target species, and choosing appropriate methods to reduce chemical use and maintain effectiveness. Knowledge of appropriate timing of treatments is necessary to maximize effectiveness and prevent recurrence.

The Quil Ceda Village Expansion site is located West of 27th Ave NE, between 88th St NE and 114th St NE. and encompasses the following (see attached map), Township 30 North, Range 5 East, Sections 07, 08, 17, 18, 19, &: 20, Longitude 122.21566 to 122.19955; Latitude 48.09539 to 48.07387.

III. Project Goals and Objectives

Quil Ceda Village's goal for this project is to reduce invasive species and seed sources for future mitigation projects and to perform maintenance on existing restoration project areas.

Fill areas, and areas along roads within the general former Boeing Test Site and within the Coho Creek Restoration project riparian buffer areas need to be managed for Japanese knotweed (*Polygonum cuspidatum*), among other non- native invasives. Within the Coho Creek riparian buffer, removal of jewelweed (*Impatiens capensis*), and Himalayan blackberry (*Rubus armeniacus*, Evergreen blackberry (*Rubus laciantus*) needs to occur to prevent seedset and berry formation. Management by mowing of reed canarygrass around existing plantings (including one to two year-old willow cuttings) within the Coho Creek riparian buffer will need to be conducted. Some of these sites are partially inundated and in wetland boggy areas, requiring access across the creek, climbing over logs and deeper wetland and stream areas.

The objectives for this project are

- 1) Remove Japanese knotweed in target areas along ditches, roadways and in fill piles.
- 2) Remove Himalayan blackberry and evergreen blackberry within Coho Creek riparian buffers in target areas.
- 3) Remove all jewelweed from within Coho Creek streamside vegetation areas and buffers.
- 4) Cut and mulch reed canarygrass areas within Coho Creek Riparian buffers, to manage both in spring and fall, preserving and protecting existing plantings.

IV. Scope of Services

The work elements necessary to complete the project are presented below as a list of tasks to be performed under contract to the Consolidated Borough of Quil Ceda Village. A summary table of acreages to be treated is in **Attachment G**.

Task 1. Treat Japanese knotweed in target areas along roadways and in fill piles

The Contractor will

 Treat Japanese knotweed (*Polygonum cuspidatum*) by latest injection or drip/spray methods. Treatment is to occur after flowering, to avoid impacting pollinators. Any plants not responding to first treatment will need to be re-treated in this same year. Treatment should occur late in the year, but before the plant senesces, according to the attached Japanese knotweed treatment standards (Attachment E). Treatment protocols and chemicals to be used shall be reviewed for final approval with the Contracting Officer's representative prior to work commencing. Japanese knotweed areas are indicated on Attachment D, but additional small areas may be included if found on site. Some knotweed sites are found along streams and ditches and will require pesticide aquatic license.

<u>Deliverables:</u> A pre- and post-treatment inspection shall be arranged with Quil Ceda Village Contracting Officer's representative and a map of the treated areas and methods of treatment used provided.

Task 2. Remove all jewelweed from within Coho Creek streamside vegetation areas and buffers.

It is imperative that all jewelweed treatment be accomplished prior to flowering and seed set in late August and September. However, should the plants begin to set seed at any time during the contract, the contractor must follow protocols (see **Attachment F**) to avoid seed pod spring activation, and bag all portions of the plants containing flowers and seed pods, at their own cost.

The Contractor will:

1a.; Physically pull out and remove all jewelweed (*Impatiens capensis*), including roots, <u>by</u> <u>hand</u> within the Coho Creek riparian buffers from the target areas indicated (**Attachment B**). Treatment is to occur before flowering, and may be repeated in target areas to remove plants that have sprouted later in the season. Maps indicate general areas where *Impatiens* was found in the previous season. Every attempt will be made to flag the boundary of sites, but extent of work is based on acreage and widths and lengths provided, and actual locations may vary slightly.

1b. Dispose of plant material at an approved location or chop and mulch on site, unless seed pods have formed. Any material with seedpods will be bagged and removed from the site.

<u>Deliverables:</u> A pre- and post-treatment inspection shall be arranged with Quil Ceda Village Contracting Officer's representative and a map of the treated areas and methods of treatment used provided.

Task 3. Remove Himalayan blackberry and evergreen blackberry within Coho Creek riparian buffers in target areas

The Contractor will:

1a.; Physically remove all Himalayan and evergreen blackberry by the root within areas indicated by Reed Canarygrass or Himalayan blackberry symbol in the Coho Creek Riparian buffers (**Attachment C**), removing by the root crown.

1b. Dispose of plant material at an approved location or chop and mulch on site.

<u>Deliverables:</u> A pre- and post-treatment inspection shall be arranged with Quil Ceda Village Contracting Officer's representative and a map of the treated areas and methods of treatment used provided.

Task 4. Cut and mulch reed canarygrass areas within Coho Creek Riparian buffers, to manage both in spring and fall.

The Contractor will:

1a. Find and mark all existing plantings within the riparian buffer area indicated on Attachment C.

1b. Using weed whackers, cut reed canarygrass (*Phalaris arundinacea*) to the ground (within 1 inch) **preserving existing plantings and trees** in a) spring and b) late summer to suppress growth within the Coho Creek riparian buffers from the target areas indicated on Attachment C. **Any plants or plantings damaged will be replaced** with larger, one year-older stock at Contractor's cost. Grass shall be mulched so as not to bury existing plantings.

<u>Deliverables:</u> A pre- and post-treatment inspection shall be arranged with Quil Ceda Village Contracting Officer's representative and a map of the treated areas and methods of treatment used provided.

V. Submittal Requirements

Vegetation management or ecological restoration contractors interested in performing the work outlined in this request for proposal should submit the following information to the Quil Ceda Village Engineering Services Department:

- A. Qualifications of your firm and staff proposed to perform the work described in this request for proposal. This should include resumes of staff and any recommendation/commendation letters received from past projects. A minimum crew size of four people is required.
- B. A list of similar projects completed in the last five years with particular emphasis on projects incorporating management of invasive species. Dates of projects performed should be included.

- C. A cost estimate based on numbers of hours required for completion of the required tasks. Include a cost breakdown of hourly rates and the number of hours assigned for each task for all personnel.
- D. Proof of pesticide certification with WA State, as well as Tulalip business liscense.
- E. Proof of professional liability insurance and workers compensation.
- F. The consultant should describe their availability to begin the project.

F. Proposals may be sent by email or hardcopy. Submit a total of two (2) copies of your hardcopy proposal to:

Allison Warner, Wetland Program Coordinator Special Projects Quil Ceda Village 8202 27th Ave NE Tulalip, WA 98271

For questions, contact Allison Warner at <u>awarner@tulaliptribes-nsn.gov</u> or Phone (360) 716-5069 Fax number is (360) 716-0052 (Faxed or emailed proposals not accepted)

E. Proposals must be received by <u>4:29 pm on March 11, 2024.</u>

VI. Format for Request for Proposal

The RFP should be organized in accordance with the submittal requirements. The RFP should not exceed (25) pages, excluding the cover sheet and any tabs or indexes. One page is defined as: one side of a single $8\frac{1}{2} \times 11$ sheet, with 12 point font. The consultant must provide proof of professional registration, and a Tulalip business license (Obtainable thru Tulalip Community Development on their website Tax and Licensing Division website). The consultant must also state that they have the ability to provide workers compensation and professional liability insurance. Information provided in the RFQ will, to the extent allowed by law, be held in confidence and will not be revealed or discussed with competitors.

VII. Evaluation Process

Quil Ceda Village will use the following criteria to evaluate submittals to determine responsible and responsive bidders:

- A. <u>Professional Qualifications –</u> Qualifications of the firm and the staff that will be assigned to complete the project.
- B. <u>Direct Experience</u> Submittals must demonstrate experience and expertise with management of invasive species and PNW riparian plants, and will give special consideration to vegetation management contractors with an expertise in integrated pest management, and knowledgeable in the latest techniques in both chemical and non-chemical approaches to managing target species, and choosing appropriate methods to reduce chemical use and maintain effectiveness. Knowledge of appropriate timing of treatments for specific species is necessary to maximize effectiveness and prevent recurrence. The contractor or operator shall be certified in chemical pest control with WA State. A minimum of 2 projects within the past three years is required.
- C. <u>Past Performance</u> Past performance on similar contracts with nonprofits/Government/Tribal agencies must be demonstrated in terms of deliverables that were completed, whether projects were completed on time and within cost. Past performance should be described with a list of comparable projects. Listed projects should include a project description, owner, and contact information, cost of project, and types of deliverables.
- D. <u>Geographic Proximity and Familiarity</u> Applicants should describe office locations and familiarity with the area. Applicants should also describe any prior work with the Tribes or on the Tulalip Reservation, or within the Marysville Trough.
- E. <u>Project Management and Team Organization</u> Applicant should describe staff who will be involved and to what level, the project lead and organization. Additional information should include quality assurance and cost control measures, and prior experience of the project team as a unit. Numbers of years of experience should be listed for each member of the team. A minimum crew size of four people is required.
- F.
- G. <u>Scope of Work and Cost Estimate –</u> Applicant should clearly describe the scope of work proposed along with cost estimates for each component outlined in Section IV of this request for proposal.
- H. <u>Indian Preference</u> Extent of active participation of Indian Owned firms, and Indian professional and support staff. Proof of certification as a Native American Owned Business by the Tulalip Tribes TERO office is required for Indian preference. Bids within 10% of lowest bidder will be awarded to lowest responsive and responsible NAOB bidder.
- I. <u>Availability</u> The applicant must be available to begin in April 2024, with appropriate timing for invasive management and control.