

TREE BOARD MEETING AGENDA

Online via Zoom and In Person at Tumwater Fire Department Headquarters, Training Room, 311 Israel Rd. SW, Tumwater, WA 98501

Monday, July 10, 2023 7:00 PM

- 1. Call to Order
- 2. Roll Call
- 3. Changes to Agenda
- 4. Approval of Minutes
 - a. March 13, 2023 Meeting Minutes
- 5. Tree Board Member Reports
- 6. Manager's Report
- 7. Public Comment
- 8. Briefing
 - <u>a.</u> Briefing Urban Forestry Management Plan City-Owned Tree Inventory and Maintenance Plan Scope of Work
- 9. Discussion Heritage Tree Nomination at 330 Schmidt Place
- 10. Revised 2023 Meeting Schedule
- 11. Next Meeting Date 08/07/2023
- 12. Adjourn

Meeting Information

The public are welcome to attend in person, by telephone or online via Zoom.

Watch Online

https://us02web.zoom.us/webinar/register/WN_Zpp9zQGgQgCAEkQe2XPp9Q

Listen by Telephone

Call (253) 215-8782, listen for the prompts and enter the Webinar ID 841 7237 8564 and Passcode 783220.

Public Comment

The public is invited to attend the hearing and offer comment. The public may register in advance for this webinar to provide comment:

https://us02web.zoom.us/webinar/register/WN_Zpp9zQGgQgCAEkQe2XPp9Q

After registering, you will receive a confirmation email containing information about joining the webinar.

The public may also submit comments prior to the meeting by sending an email to: <u>AJonesWood@ci.tumwater.wa.us</u>. Please send the comments by 1:00 p.m. on the date of the meeting. Comments are submitted directly to the Commission/Board Members and will not be read individually into the record of the meeting.

If you have any questions, please contact Sustainability Coordinator Alyssa Jones Wood at (360) 754-4140 or AJonesWood@ci.tumwater.wa.us.

Post Meeting

Audio of the meeting will be recorded and later available by request, please email <u>CityClerk@ci.tumwater.wa.us</u>

Accommodations

The City of Tumwater takes pride in ensuring that people with disabilities are able to take part in, and benefit from, the range of public programs, services, and activities offered by the City. To request an accommodation or alternate format of communication, please contact the City Clerk by calling (360) 252-5488 or email <u>CityClerk@ci.tumwater.wa.us</u>. For vision or hearing impaired services, please contact the Washington State Relay Services at 7-1-1 or 1-(800)-833-6384. To contact the City's ADA Coordinator directly, call (360) 754-4128 or email <u>ADACoordinator@ci.tumwater.wa.us</u>.

What is the Tree Board?

The Tumwater Tree Board is a citizen advisory board that is appointed by and advisory to the City Council on urban forestry issues, including drafting and revising a comprehensive tree protection plan or ordinance, or any other tree matter. Actions by the Tree Board are not final decisions; they are Board recommendations to the City Council who must ultimately make the final decision. If you have any questions or suggestions on ways the Tree Board can serve you better, please contact the Water Resources & Sustainability Department at (360) 754-4140.

CONVENE:	7:08 p.m.			
PRESENT:	Chair Trent Grantham and Boardmembers Brent Chapman, Tanya Nozawa and Jim Sedore.			
	Excused: Boardmember Michael Jackson.			
	Staff: Sustainability Coordinator Alyssa Jones Wood.			
CHANGES TO AGENDA:	There were no changes to the agenda.			
APPROVAL OF FEBRUARY 13, 2023 MEETING MINUTES:	A minor change was requested correcting "redcedar" on page two within the first sentence of the fourth paragraph to reflect "Red cedar."			
MOTION:	Chair Grantham moved, seconded by Boardmember Sedore, to approve the minutes of February 12, 2023 as amended. A voice vote approved the motion.			
TREE BOARD MEMBER REPORTS:	Boardmember Sedore reported on a recent meeting with staff from the Thurston Conservation District to discuss efforts by the District. The District hosts an annual native plant sale during the first Saturday in March. The District also hosts a website that sells native plants online either as bare root or plugs. He visited the sale and was surprised at the number of people who participated and purchased trees. Following a conversation on the source of the plants, he was provided with information on nurseries and organizations in the state that sell native plants and seeds. The information also included information on six other native plant sales. Although the City does not sell plants during the Arbor Day tree giveaway, he suggested including the information and the Native Plant Society host two native plant sales each year in the spring and fall. Boardmember Sedore said he also shared information about membership on the Tumwater Tree Board. Boardmember Chapman commented that should the Board wish to increase the diversity of plants during the annual giveaway, the District could be a good source of plants, as the timing would coincide with the City's Arbor Day celebration.			
	Boardmember Sedore shared information on the plant species the Conservation District sells.			
	Boardmember Sedore cited a report provided by staff from the Climate Action Steering Committee. He was surprised that Tumwater was mentioned as well as urban forestry. He asked about the possibility of inviting someone			

Item 4a.

TUMWATER TREE BOARD MEETING MINUTES OF VIRTUAL MEETING March 13, 2023 Page 2

from the committee to provide an update on its work and how it might apply to the Tree Board. Coordinator Jones Wood advised that she is not a member of the committee but is a member of the multijurisdictional staff team. She offered to follow up with staff from Thurston Regional Planning Council (TRPC) to schedule a briefing.

Boardmember Sedore commented that the information within the report was not optimistic as the report cited a goal with commentary on the difficulty of achieving the goal by 2050. Coordinator Jones Wood said the goal was established during the development of the Thurston Climate Mitigation Plan. Prior to the development of the plan, several years of stakeholder engagement was completed to determine all actions to include in the plan. A wedge analysis was completed on greenhouse gas emissions and the amount necessary to reduce to achieve the goals established by each jurisdiction. Each participating jurisdiction committed to reducing emissions. A wedge analysis was completed of all buildings, transportation, waste, and water systems and other actions to reduce greenhouse gas emissions. The white paper reflects the need for additional actions to meet the goals to make up the difference. The Thurston Climate Action Plan was developed on the assumption that not all jurisdictions have the necessary staffing resources, yet all the jurisdictions now have dedicated staff resulting in a need to change the implementation structure. This work to change the implementation structure has been underway over the last six months.

Boardmember Sedore noted the plan includes information about conservation and restoration efforts included in the Brush Prairie Habitat Conservation Plan (HCP) under development for land within the Tumwater urban growth area. The plan also assumes an approach that includes planting trees on large areas of urban open space. The plan mentions stormwater facilities and places to plant trees and vegetation.

Coordinator Jones Wood advised that stormwater staff will present information to the Board at its May meeting on stormwater restoration efforts.

Chair Grantham suggested any requirements for plantings near and around stormwater facilities should be included in the code. Today, there are no requirements to plant vegetation around storm facilities.

Discussion ensued on the Department of Ecology's requirements for stormwater facilities in terms of not impeding the design effectiveness of stormwater ponds.

Boardmember Sedore suggested the possibility of planting trees in place of grass in front of many new large buildings. Other ways to increase plantings require code changes, such as doubling the islands within parking lots. Increasing the number of trees planted within parking lots would benefit both the environment and shoppers.

Members discussed strengthening the landscape code. Coordinator Jones Wood noted the state is issuing new guidelines for charging stations for electric cars and that we can perhaps combine the changes for charging stations in parking lots with additional canopy.

Boardmember Chapman reported the State Capitol Campus has been recognized as a nationally accredited arboretum.

Boardmember Sedore asked about any plans to plant more trees on the campus. Boardmember Chapman affirmed that one goal is planting trees on campus that are currently planted in the City of Olympia.

Boardmember Chapman remarked on other communities that are promoting outreach, education, and promoting the protection and enhancement of urban forests.

COORDINATOR'S Coordinator Jones Wood said she would contact TRPC to schedule a briefing on the Carbon Sequestration White Paper.

She shared several card options to consider for recognizing Boardmember Olson's departure.

Chair Grantham and Mayor Sullivan interviewed two individuals for filling two vacancies on the Board. Mayor Sullivan has moved forward to appoint the individuals to the Board.

Coordinator Jones Wood reported she received a draft of the tree and vegetation preservation ordinance. The second draft will be released after comments have been incorporated. The second draft will be presented to the Board in May. The first stakeholder meeting for the landscape code update is scheduled later in the evening. A public meeting on the Street Tree Plan and ordinance was held on February 27, 2023. Chair Grantham was one of two members of the public who attended the meeting. Another public meeting is scheduled on Monday, March 20, 2023.

The giveaway plants for Arbor Day have been ordered.

A proposal is under development for submission to the Department of Natural Resources for an Urban and Community Forestry grant. The grant would fund an inventory of trees on City-owned properties to include parks, buildings, and stormwater facilities. The in-depth inventory would assist in producing a story map on trees and a report to create a four-year rotating schedule for maintenance and estimated costs. The maximum grant award is \$40,000. Because one of the City's census tracts has a high environmental health disparity score, the match is only 50% instead of 100% creating a \$60,000 project budget. The match would be from the Tree Fund.

Coordinator Jones Wood said she is working in close coordination with a volunteer who will be leading volunteer plantings.

Boardmember Sedore recommended publicizing the planting events. Coordinator Jones Wood advised that the number of volunteers is maintained to no more than 30 to 50 people because of the difficulty of managing too many volunteers. Restoration planting is scheduled at wetlands near the Palermo neighborhood. The site was subject to illegal dumping requiring clean up. The planting is one of many multi-year successional plantings scheduled later in the month.

Boardmember Chapman asked about the availability of staff to identify areas within the City to plant trees. Coordinator Jones Wood responded that if the grant is awarded, one of the outcomes from the report in addition to proper maintenance of existing trees is also identifying priority-planting areas, especially in areas with high environmental health disparity scores.

Boardmember Sedore commented on several multi-story apartment complexes under construction or planned for construction and the importance of retaining trees. Coordinator Jones Wood said the issue is of focus in the work on the update of the tree and vegetation preservation ordinance and the landscape code update by including some specific requirements for retaining existing trees.

There were no public comments.

PUBLIC COMMENT:

DISCUSSION – HERITAGE TREE NOMINATION AT 1500 79TH AVE SE: Chair Grantham reported on the nomination of a tree located at 1500 79th Avenue SE on City property.

Coordinator Jones Wood displayed an aerial photograph of the tree and surrounding area located on the property of the City's future maintenance facility. The nominated tree is located in an area slated to become a park. Parks & Recreation Director Chuck Denney provided consent to the nomination. The tree was assessed by the City's Tree Professional who indicated the tree had been damaged by prior grading but not to the point of affecting the longevity of the tree.

Boardmember Sedore said the Garry oak tree was likely in the area of a grove of trees near an area of a camping site on the former Trails End property. The area is an example of prairie habitat dominated by Garry oaks. The Department of Fish and Wildlife has published several articles about the value of the species for habitat and the prevalence of the trees in the area's history.

Chair Grantham noted that the City of Lakewood included the protection of Garry oak trees within city codes.

	Boardmember Sedore added that Oakville near Whidbey Island is home to a society that collects acorns under oak trees. He noted Pioneer Park has many beautiful Red oak trees but no Garry oaks. He asked how the City selects the species of trees to plant in parks. Coordinator Jones Wood noted that the City has a list of tree species for parks. Chair Grantham pointed out the difficulty of locating Garry oaks as well as the difficulty of transplating the trees, as they are a slow growing species. Boardmember Sedore supported efforts to advocate for planting Garry oaks in areas that are conducive to support the trees.
	Boardmember Chapman said the state is planting a grove of Garry oak near the entrance to Capitol Campus at a site of a new building.
	Chair Grantham mentioned recent plantings of Garry oaks off Tilley Road near Thurston County's maintenance facility.
MOTION:	Chair Grantham moved, seconded by Boardmember Chapman, to recommend the City Council designate the tree located at 1500 79 th Avenue SE as a Heritage Tree. Motion carried unanimously.
	Coordinator Jones Wood reported Boardmember Sedore has also submitted tree nominations for a tree on the Walmart site and a tree located near the Panda Express restaurant. The City's forester is scheduled to assess the trees.
	Boardmember Sedore commented on other trees under consideration for nomination located east of the Starbucks on Capitol Boulevard comprised of several oak trees located near the sidewalk within a residential area. He plans to contact the homeowners to obtain permission to nominate the trees. Another tree under consideration is based on a recommendation by the Heritage Association located at the Schmidt House. The tree, a Japanese Magnolia, is potentially the largest Japanese Magnolia in the world, based on his research. A website lists the largest trees of different species in the world. The website address is www.monumentaltrees.com.
DISCUSSION – MEMORANDUM ON TREE PLANTING & RETENTION INCENTIVES:	Coordinator Jones Wood reported two actions in the Urban Forestry Management Plan included exploring non-regulatory programs and incentives to engage the community, plant more trees, reforest property owned by the City, and explore non-regulatory programs and incentives to engage the community and allow for the retention, planting, and replanting of more trees. The actions are included in the work program. She researched other similar programs and actions by other jurisdictions in the Pacific Northwest, as well as outside the region.
	The City of Tacoma's Grit City Program provides free street trees and

The City of Tacoma's Grit City Program provides free street trees and supporting supplies with the intention for them to be placed in City right-ofway. Applications are available online with no set deadline. Fifty-nine

percent of trees are planted in communities with the greatest need as identified in the City of Tacoma's Equity Index Map. The city provides free street trees to be planted in the right-of-way, tree stakes, ties, compost, and watering supplies for the dry months.

The City of Tacoma also offers multiple neighborhood-scale grants including the Make a Splash Grant, Neighborhood Innovative Grants, Spark Grant, Grants from Alliance for Community Trees, or the Sustainability Small Grant Program to support tree planting and care. Example projects include new street plantings, pruning existing street trees for crown clearing and crown raising, removal of stumps or hazardous/dying trees especially with replanting, reclaiming planting strips, and starting a community orchard. Education is available on the program webpage including recommended Street Tree Lists and information on how to properly select, plant, maintain, and prune trees.

The City of Vancouver offers a Street Tree Refund program. The value of the refund is 50% of the cost of the tree, up to \$50. The application process includes applying for a street tree work permit. City staff measures the rightof-way and assigns a list of appropriate list of trees to plant. Following a site inspection of the planting site, the city sends a check. The city also collaborates with non-profit Friends of Trees for volunteer tree planting events. Gloves, tools, and training are provided.

The City of Seattle's Green Seattle Partnership is a collaboration between the City of Seattle, community groups, non-profits, businesses, schools, and thousands of volunteers working together to restore and actively maintain the City's forested parklands.

Outside the Pacific Northwest, multiple examples of municipal-led reforestation goals and efforts exist. None of the programs includes any reporting on the success of the initiatives.

Multiple cities throughout the Pacific Northwest provide incentives to facilitate tree plantings on private property. The City of Kirkland has two programs, a rebate and certificate program. Both programs are managed by the city's storm & surface water division. The programs have a rolling deadline for applications to receive up to \$500 per property with a lifetime maximum of \$1,000 per property. The certificate program is designed so there is little to no out-of-pocket costs for the property owner or tenant. The rebate program is simpler and allows applicants to purchase trees anywhere, but it does require out-of-pocket costs. Both programs require applicants to purchase trees that are included on a pre-approved tree list. The city's website includes a webpage with links to a Tree Planting PDF and Tree Care PDF guide. The City does not provide additional rebates for trees that do not survive. Rebates or certificates cannot be used to remove/replace existing

trees on the property. All trees planted must be within the City of Kirkland city limits and must conform to a set of spacing requirements.

The City of Lynwood offers a certificate program. The program appears to have a rolling deadline and is valued up to \$500. City residents can apply for the program once per year. The program can only be utilized with WSNLA nurseries. There are no tree species or planting location restrictions.

The City of Portland has a "Treebate" program administered by its stormwater utility. The program is open from September 1 to April 30 each year. The Treebate program credits up to \$10 for edible fruit trees, \$20 for small trees, \$30 for medium trees, and \$40 for large trees. The credit is applied to the property owner's city utility bill. Trees planted and credited under the Treebate program are intended to be planted in the yard of a singlefamily home or duplex. Tree species planted cannot be on the City's Nuisance Tree list and must be 4 feet tall measured from the top of the soil. Tenants of rental properties can participate in the program with permission of the property owner; however, the rebate is issued to the utility account holder. Treebate is for new trees only and cannot be used to replace existing or dead trees. The program has no education component.

Coordinator Jones Wood said the City would like to connect stormwater efforts with urban forestry efforts. Any projects funded through the stormwater program would be conducive to a "Treebate" program because it educates people on the effectiveness of trees to manage stormwater. She supports future options that focus on areas of the City that have lower canopy or lack trees by providing tree watering bags, compost, and mulch. Addresses could be collected to track progress on the health of the tree as well as documenting the viability of the program.

Boardmember Sedore said he supports the City approving the location of plantings because it could avoid problems in future years if the wrong trees are planted in the wrong locations. Additionally, property owners may be unaware of the location of underground utilities. He also supports the City providing a list of approved trees and prefers owners investing both financially and in planting the trees. He suggested property owners take photographs of the planted tree with family members to document the planting. Coordinator Jones Wood cautioned that the City does not have the capacity to visit each site or for any type of follow-up.

Comments, suggestions, and ideas offered by the Board and staff included:

- It may be possible for property owner to identify the location of the planting when applying for the program.
- Boardmembers and staff discussed equity and diversity within any program the City might sponsor.
- Staff should prepare a proposal for the Board to consider.

- The urban forest goal of restore and enhance urban forests may be ambiguous as restoration does not necessarily mean restoring a boulevard to a condition it was 100 years ago. Urban forestry today also must account for climate change and carbon sequestration. Urban forestry programs should be multi-faceted to retain and enhance urban forests.
- A city in Oregon and the state of Hawaii are examples where the retention of trees on private property is emphasized through various incentive programs.
- Implement a process during the Arbor Day event for people to apply to participate in a City tree program.
- The Board discussed desired goals of encouraging more planting of trees, record keeping of planted trees, questions as to the legality of expending City funds, whether the cost of a tree serves as a barrier for planting trees, and whether labor to plant trees is another barrier. A prior survey by the City asked residents whether the City has a sufficient number of trees. Many participants responded that the City lacks trees but many were unwilling to plant trees on their property. There is a perception of insufficient trees in the City, but residents are hesitant to plant trees.
- Increase marketing efforts of City urban forestry programs. Consider a separate mailer program to generate an increased response or include an insert in water bills.
- Consider alternatives to the City Arbor Day tree giveaway program.
- Partner in a program with the school district, Garden Raised Bounty (GRuB), and Tumwater FRESH students.
- Consider a program addressing street trees that have not survived or that have been hit by vehicles.
- Consider a process that identifies a person in different settings, such as a school, homeowner's association, or other private property to serve as a tree steward and advocate who could serve as a point of contact with the City.
- Consider a short telephone survey during the Arbor Day event.

Coordinator Jones Wood advised that she would meet with other staff members to solicit additional feedback and prepare a draft proposal.

DISCUSSION – HERITAGE TREE STORYMAP:

Coordinator Jones Wood described improvements on the website for the Heritage Tree Program. The webpage includes an interactive map of heritage trees in the City along with a photograph and description of each tree. Boardmember Sedore suggested affording more room for the description of each tree to highlight the environmental benefits each tree contributes, as well as including information on surrounding landmarks in lieu of neighborhood names.

incluc flyer.	ssed the correct description of each plant. Other recommendations led printing a flyer for each species rather featuring all species on one Members offered additional suggestions for information to include h each plant description.
NEXT MEETING The n DATE:	ext meeting is on April 10, 2023.

Prepared by Valerie L. Gow, Recording Secretary/President Puget Sound Meeting Services, psmsoly@earthlink.net

TO:	Tree Board	
FROM:	Alyssa Jones Wood, Sustainability Coordinator	
DATE:	July 11, 2023	
SUBJECT:	Briefing – Urban Forestry Management Plan – City-Owned Tree Inventory and Maintenance Plan Scope of Work	

1) <u>Recommended Action</u>:

This item is for information only.

2) <u>Background</u>:

The City Council adopted the Urban Forestry Management Plan (UFMP) on March 2, 2021 by Ordinance No. 2020-004. The scope of work for the City-Owned Tree Inventory and Maintenance Plan advances the following actions from the UFMP:

Objective 2.2. Develop a City street tree-trimming program.

Action A. Develop tree-trimming areas based on optimal equipment mobilization, priority locations, current tree inventory, and best management practices.

Objective 3.1. Promote efficient and cost-effective management of the community and urban forest by selecting, situating, and maintaining urban trees appropriately to maximize benefits and minimize hazards, nuisances, hardscape damage, and maintenance costs.

Action D: Prioritize and schedule City-assigned street tree maintenance activities according to inventory-documented needs.

Objective 3.2. Adopt best management practices and resource management assessment tools and data management to improve City tree maintenance to manage City-owned community and urban forest areas.

Action C. Develop a program to eliminate deferred maintenance while being mindful of budgetary constraints.

Objective 5.1. Develop a stable funding source and budget for activities that support the community and urban forest.

Action C. Secure funding for a four-year cycle of tree trimming.

Action D. Conduct, budget, and report to City staff on an inventory of trees for species, number, condition, and maintenance needs in developed landscaped areas on City property, such as City street trees and trees in City facilities and parks.

Objective 7.1. Promote collaborations between residents, neighborhood associations, governments, nonprofits, and businesses.

Action H. Involve volunteers in the tree inventory of all City street trees and trees in City Parks performed regularly.

3) <u>Attachments</u>:

A. Draft Grant Agreement



GRANT AGREEMENT STATE OF WASHINGTON DEPARTMENT OF NATURAL RESOURCES (DNR) CONTRACT NO. 93-105343

PI: 244 Funding Source: Federal Grant Funded: ⊠ Yes □ No OMWBE: □ Small Business □ Veteran Owned ⊠ Not Applicable Procurement method : ⊠ Solicitation (RFA 23-39)

This Grant Agreement is made and entered into by and between the state of Washington, Department of Natural Resources, hereinafter referred to as "AGENCY/DNR", and the below named firm, hereinafter referred to as "GRANTEE."

City of Tumwater 555 Israel Road SW Tumwater, WA 98501 Phone: 360-754-4140 Email: ajoneswood@ci.tumwater.wa.us WA State UBI Number: 344000001 Federal Taxpayer Identification Number: 91-6001520 Statewide Vendor # (SWV): SWV0007172

1. PURPOSE

The intent of the 2023 Community Forestry Assistance grant program is to assist communities in developing urban forest planning, programming tools, and activities that may not otherwise receive local funding. Projects are to improve management, care, and public engagement with

GRANT AGREEMENT NO. 93-105343

Item 8a.

trees growing in parks, natural areas, and along public rights-of-way. These projects address social and environmental disparities in Washington communities by investing in community-identified urban forestry needs advancing environmental, social, or public health outcomes.

The purpose of this grant agreement is to complete an inventory of the City-owned urban forest, update the city's 2018 Street Tree inventory to include DNR required fields, and produce a Community and Urban Forest Maintenance Report to guide future maintenance.

2. SCOPE OF WORK

- A. Exhibit A, attached hereto and incorporated by reference, contains the *General Terms and Conditions* governing work to be performed under this grant agreement, the nature of the working relationship between DNR and the GRANTEE, and specific obligations of both parties.
- B. Exhibit B, attached hereto and incorporated by reference, contains the Scope of Work. The GRANTEE will provide services and staff, and otherwise do all things necessary for or incidental to the performance of work as included in the Scope of Work.

Projects must be located on public property, or be open to public access. Grant funds may not be used to meet ordinary maintenance and operating expenses.

- C. The GRANTEE shall produce the following written reports by the dates indicated below.
 - Midterm Report: December 29, 2023
 - Final Report: May 31, 2024

The GRANTEE must fill out a report template that includes the following information:

- Summary of the project status
- Achievements or setbacks (if any) to date
- Progress by activity, task, and deliverable
- Line item report of expenditures from the grant funding

The final report must be submitted with the final invoice at the conclusion of the project. The final report must include the following information in addition to the report template:

- Activities undertaken,
- Barriers and lessons learned,
- Any maps and other relevant graphics related to the deliverables,
- Outcomes achieved,
- Minimum Match Requirements Report (page 3, AWARD), and
- 400-500 word article telling the story of the project including references to DNR (and the USDA Forest Service if federally funded), local project partners, location, purpose, and outcomes as well as two high quality images

3. PERIOD OF PERFORMANCE

The period of performance under this grant agreement will be from the date of execution through April 20, 2024 unless terminated sooner as provided herein. Amendments to extend the period of performance are not allowed.

4. AWARD

The total grant award payable to GRANTEE for satisfactory performance of the work under this grant agreement shall not exceed Forty Thousand Dollars (\$40,000). GRANTEE's compensation for services rendered shall be based on Exhibit C – Budget.

Unless otherwise determined, funding for this agreement is provided by USDA Forest Service grant, Grant No: 2019-DG-11062765-729 DNR Program Index 244, Project Code OKF.

Minimum Match Requirements Report

The minimum required amount of matching dollars for this grant award is \$20,000.

The GRANTEE must provide a report recording the source and amount of matching dollars (e.g. grantee, in-kind, donated cash match) that equals, or exceeds, the match requirement. This record must be submitted along with the Final Grant Report. The GRANTEE must also provide a list of any deliverables associated with the recorded match as well as a copy of created materials or data, if applicable. DNR reserves the right to withhold payment of the final invoice until the GRANTEE provides both the match record, and evidence of associated deliverables.

5. BILLING PROCEDURES

DNR will pay GRANTEE upon satisfactory acceptance of each fully completed activity and affiliated tasks outlined in the scope of work documented by associated deliverables as approved by the DNR Grant Manager. Invoices may only be submitted to the DNR Grant Manager along with the midterm report and final report. Invoices and the required supporting documentation must be submitted as one PDF document.

Each invoice submitted to DNR shall include information needed by DNR to determine the exact nature of all expenditures and completed work. At a minimum, each invoice shall specify the following:

- 1. Agreement number 93-105343
- 2. Invoice date
- 3. Organization name and contact information
- 4. Primary contact phone number and email address
- 5. Narrative description of the work performed towards completing the activities, tasks, and deliverables
- 6. Detail of the expenses being billed for each activity and task
 - a. The detail format must reflect Exhibit B, Scope of Work; include the task and deliverable descriptions, and the amount
- 7. Supporting documentation for all expenses being billed
- 8. Total invoice amount

No payments in advance or in anticipation of services or goods to be provided under this contract shall be made by DNR.

Payment will be made by check, warrant, or account transfer within 30 days of receipt of the invoice. Upon expiration of the Agreement, final invoices shall be paid, if received within 30 days after the expiration date. However, invoices for all work done within a fiscal year must be submitted within 30 days after the end of the fiscal year. Each invoice submitted to DNR shall include information needed by DNR to determine the exact nature of all expenditures and completed work.

Special Budget Provisions

Transfer of funds between line items is allowed and shall not exceed 10% of the total budget. Such transfer needs to have prior approval with the DNR Grant Manager. If the cumulative amount of these transfers exceeds or is expected to exceed 10% of the total budget, this is subject to justification and a contract amendment.

Fiscal Year Closures

Under fiscal year closing procedures, the GRANTEE must submit all invoices and/or billings for services or material supplied under this Agreement through June 30, to DNR no later than July 14 of a given year. If DNR does not receive invoices and bills by July 14 of the year of the closing biennium, a considerable delay in payment may result.

DNR may, in its sole discretion, terminate the grant agreement or withhold payments claimed by the GRANTEE for services rendered if the GRANTEE fails to satisfactorily comply with any term or condition of this grant agreement.

Final payment will be withheld until satisfactory acceptance of the final report (page 2, SCOPE OF WORK) and Minimum Match Requirements Report (page 3, AWARD).

6. OUTREACH AND PRINTED MATERIALS

All printed materials, signs, and other products including websites resulting from this agreement must be reviewed by DNR prior to publishing. All projects must include an acknowledgement of funding sources, and may be recognized as follows:

"Funds for this project were provided by the USDA Forest Service Urban and Community Forestry Program, administered through the State of Washington Department of Natural Resources Urban and Community Forestry Program."

USDA Equal Opportunity statement must be included in all publications: "*The USDA is an equal opportunity provider and employer*."

Appropriate agency logos may be used in addition to the above statement, and will be supplied to the GRANTEE. Use of agency logos must be reviewed and approved by the funding agencies prior to publishing.

7. GRANT MANAGEMENT

GRANT AGREEMENT NO. 93-105343

The Grant Manager for each of the parties shall be the contact person for all communications and billings regarding the performance of this grant agreement.

GRANTEE Grant Manager Information	AGENCY Grant Manager Information	
Bonnie Hale	Sajjadullah Alokozai	
City of Tumwater	Department of Natural Resources	
555 Israel Road SW	1111 Washington Street SE	
Tumwater, WA 98501	Olympia, WA 98504-7037	
<i>Phone</i> : 360-754-4140	Phone: 360-915-3944	
Email address: bhale@ci.tumwater.wa.us	Email address: sajjadullah.alokozai@dnr.wa.gov	
GRANTEE Project Manager Information	AGENCY Project Manager Information	
Alyssa Jones Wood	Ben Thompson	
City of Tumwater	Department of Natural Resources	
555 Israel Road SW	1111 Washington Street SE	
Tumwater, WA 98501	Olympia, WA 98504-7037	
Phone: 360-754-4140	Phone: 360-485-8651	
Email address: ajoneswood@ci.tumwater.wa.us	Email address: ben.thompson@dnr.wa.gov	

8. INSURANCE

Before using any of said rights granted herein and at its own expense, GRANTEE shall purchase and maintain, or require its agent(s)/subcontractor to purchase and maintain, the insurance described below for the entire duration of this Agreement. Failure to purchase and maintain the required insurance may result in the termination of the Agreement at DNR's option.

All insurance provided in compliance with this Agreement shall be primary as to any other insurance or self-insurance programs afforded to, or maintained by, the State of Washington, Department of Natural Resources.

GRANTEE shall provide DNR with certificates of insurance, executed by a duly authorized representative of each insurer, showing compliance with the insurance requirements specified in this Agreement before using any of said rights granted herein. The description section of the certificate shall contain the Grant Agreement Number and the name of the DNR Project Manager. GRANTEE shall also provide renewal certificates as appropriate during the term of this Agreement.

GRANTEE shall include all subcontractors and agents as insured under all required insurance policies or shall provide separate certificates of insurance for each subcontractor or agent. Failure of GRANTEE to have its subcontractors and agents comply with the insurance requirements contained herein does not limit GRANTEE's liability or responsibility.

INSURANCE TYPES & LIMITS: The limits of insurance, which may be increased by State, as deemed necessary, shall not be less than as follows:

<u>Commercial General Liability (CGL) Insurance</u>: GRANTEE shall purchase and maintain commercial general liability insurance with a limit of not less than \$1,000,000 per each occurrence. If such CGL insurance contains aggregate limits, the general aggregate limits shall be at least twice the "each occurrence" limit, and the products-completed operations aggregate limit shall be at least twice the "each occurrence" limit. All insurance must cover liability arising out of premises, operations, independent GRANTEEs, products completed operations, personal injury and advertising injury, and liability assumed under an insured contract (including the tort liability of another party assumed in a business contract) and contain separation of insured (cross-liability) condition.

<u>Employer's liability ("Stop Gap") Insurance</u>: GRANTEE shall purchase and maintain employer's liability insurance and if necessary, commercial umbrella liability insurance with limits not less than \$1,000,000 each accident for bodily injury by accident or \$1,000,000 each employee for bodily injury by disease.

<u>Business Auto Policy (BAP) Insurance</u>: GRANTEE shall purchase and maintain business auto insurance and if necessary, commercial umbrella liability insurance with a limit of not less than \$1,000,000 per accident, with such insurance covering liability arising out of "Any Auto". The policy shall be endorsed to provide contractual liability coverage and cover a "covered pollution cost or expense." GRANTEE waives all rights of subrogation against State for the recovery of damages to the extent they are covered by business auto liability or commercial umbrella liability insurance.

<u>Industrial Insurance (Workers Compensation)</u>: GRANTEE shall comply with Title 51 RCW by maintaining workers compensation insurance for its employees. GRANTEE waives all rights of subrogation against State for recovery of damages to the extent they are covered by Industrial Insurance, employer's liability, general liability, excess, or umbrella insurance. GRANTEE waives its Title 51 RCW immunity to the extent it is required by its indemnity obligation under this Agreement.

ADDITIONAL PROVISIONS:

<u>Additional Insured</u>: The State of Washington, Department of Natural Resources, its officials, agents, and employees shall be named as additional insured by endorsement on all general liability, excess, and umbrella insurance policies.

<u>Cancellation</u>: DNR shall be provided written notice before cancellation or non-renewal of any insurance referred to therein, in accord with the following specifications.

- 1. Insurers subject to Chapter 48.18 RCW (Admitted and Regulated by the Insurance Commissioner): The insurer shall give the State 45 days advance notice of cancellation or nonrenewal. If cancellation is due to non-payment of premium, the State shall be given 10 days advance notice of cancellation.
- 2. Insurers subject to Chapter 48.15 RCW (Surplus Lines): The State shall be given 20 days advance notice of cancellation. If cancellation is due to non-payment of premium, the State shall be given 10 days advance notice of cancellation.

<u>Insurance Carrier Rating</u>: All insurance shall be issued by companies admitted to do business in the State of Washington and have a rating of A-, Class VII, or better. Any exception must be reviewed and approved by the DNR Risk Manager or the DNR Contracts Manager, in the Risk Manager's absence. If an insurer is not admitted to do business in the State of Washington, all insurance policies and procedures for issuing the insurance policies must comply with Chapters 48.15 RCW and 284-15 WAC.

<u>Self-Insurance</u>: If GRANTEE is self-insured, evidence of its status as a self-insured entity shall be provided to State. The evidence should demonstrate that GRANTEE's self-insurance meets all of the required insurance coverage of this Agreement to the satisfaction of State including the description of the funding mechanism and its financial condition. If the funding mechanism or financial condition of the self-insurance program of GRANTEE is inadequate, then State may require the purchase of additional commercial insurance to comply with this Agreement.

<u>Waiver</u>: GRANTEE waives all rights of subrogation against State for recovery of damages to the extent these damages are covered by general liability, excess, or umbrella insurance maintained pursuant to this Agreement.

9. ASSURANCES

AGENCY and the GRANTEE agree that all activity pursuant to this grant agreement will be in accordance with all the applicable current federal, state, and local laws, rules, and regulations.

10. ORDER OF PRECEDENCE

Each of the exhibits listed below is by this reference hereby incorporated into this grant agreement. In the event of an inconsistency in this grant agreement, the inconsistency shall be resolved by giving precedence in the following order:

- 1. Applicable federal statutes and regulations.
- 2. Terms and conditions of a grant awarded to the state from the federal government, attached as Exhibit D.
- 3. Washington state statutes and regulations.
- 4. Special terms and conditions as contained in this basic contract instrument.
- 5. Exhibit A WA State Department of Natural Resources General Terms and Conditions.
- 6. Exhibit B Scope of Work.
- 7. Exhibit C Budget.
- 8. Any other provision, term or material incorporated herein by reference or otherwise incorporated.

11. ENTIRE AGREEMENT

This grant agreement, including referenced exhibits, represents all the terms and conditions agreed upon by the parties. No other statements or representations, written or oral, shall be deemed a part hereof.

12. CONFORMANCE

If any provision of this grant agreement violates any statute or rule of law of the state of Washington, it is considered modified to conform to that statute or rule of law.

13. APPROVAL

By signature below, the Parties certify that the individuals listed in this document, as representatives of the Parties, are authorized to act in their respective areas for matters related to this instrument.

IN WITNESS WHEREOF, the parties have executed this Agreement.

CITY OF TUMWATER

STATE OF WASHINGTON DEPARTMENT OF NATURAL RESOURCES

Signature	Date	Signature	Date	
Debbie Sullivan		Andy Tate		
Name		Name		
		Community & Landowner Assistance		
Mayor		Assistant Division Manager		
Title		Title		
555 Israel Road SW		1111 Washington Street SE		
Tumwater, WA 98501		Olympia, WA 98504-7037		
Address		Address		
(360) 754-4120		(360) 902-1798		
Telephone		Telephone		

EXHIBIT A

WA STATE DEPARTMENT OF NATURAL RESOURCES GENERAL TERMS AND CONDITIONS

1. ACCESS TO DATA

The Contractor shall provide access to data generated under this contract to the Agency, the Joint Legislative Audit and Review Committee, and the State Auditor at no additional cost. This includes access to all information that supports the findings, conclusions, and recommendations of the Contractor's reports, including computer models and methodology for those models.

2. ADVANCE PAYMENTS PROHIBITED

No payments in advance of or in anticipation of goods or services to be provided under this contract shall be made by the Agency.

3. AMENDMENTS

This contract may be amended by mutual agreement of the parties. Such amendments shall not be binding unless they are in writing and signed by personnel authorized to bind each of the parties.

4. AMERICANS WITH DISABILITIES ACT (ADA) OF 1990, PUBLIC LAW 101-336, also referred to as the "ADA" 28 CFR Part 35

The Contractor must comply with the ADA, which provides comprehensive civil rights protection to individuals with disabilities in the areas of employment, public accommodations, state and local government services, and telecommunications.

5. ANTITRUST

The Contractor hereby assigns to Agency any and all of its claims for price fixing or overcharges, which arise under federal or state law relating to the goods, products, or services purchased under this contract.

6. ASSIGNMENT

Neither this contract, nor any claim arising under this contract, shall be transferred or assigned by the Contractor without prior written consent of the Agency.

Contractor may not assign its rights under this Agreement without Department of Natural Resources (DNR) prior written consent and DNR may consider any attempted assignment without such consent to be void; *Provided*, however, that, if Contractor provides written notice to DNR within thirty (30) calendar days, Contractor may assign its rights under this Agreement in full to any parent, subsidiary, or affiliate of the Contractor that controls or is controlled by or under common control with the Contractor, is merged or consolidated with the Contractor, or purchases a majority or controlling interest in the ownership or assets of the Contractor. Unless otherwise

GRANT AGREEMENT NO. 93-105343

agreed, the Contractor guarantees prompt performance of all obligations under this Agreement notwithstanding any prior assignment of its rights.

7. ATTORNEYS' FEES

In the event of litigation or other action brought to enforce contract terms, each party agrees to bear its own attorney fees and costs.

8. COMPLIANCE WITH APPLICABLE LAW

At all times during the term of the contract, the Contractor shall comply with all applicable laws.

9. CONFIDENTIALITY/SAFEGUARDING OF INFORMATION

The Contractor shall not use or disclose any information concerning the Agency, or information that may be classified as confidential, for any purpose not directly connected with the administration of this contract, except with prior written consent of the Agency, or as may be required by law.

10. CONFLICT OF INTEREST

Notwithstanding any determination by the Executive Ethics Board or other tribunal, the Agency may, in its sole discretion, by written notice to the Contractor terminate this contract if it is found after due notice and examination by the Agent that there is a violation of the Ethics in Public Service Act, Chapter 42.52 RCW; or any similar statute involving the Contractor in the procurement of, or performance under this contract.

In the event this contract is terminated as provided above, the Agency shall be entitled to pursue the same remedies against the Contractor as it could pursue in the event of a breach of the contract by the Contractor. The rights and remedies of the Agency provided for in this clause shall not be exclusive and are in addition to any other rights and remedies provided by law. The existence of facts upon which the Agent makes any determination under this clause shall be an issue and may be reviewed as provided in the "Disputes" clause of this contract.

11. COPYRIGHT PROVISIONS

Unless otherwise provided, all materials produced under this contract shall be considered "works for hire" as defined by the U.S. Copyright Act and shall be owned by the Agency. The Agency shall be considered the author of such materials. In the event the materials are not considered "works for hire" under the U.S. Copyright laws, Contractor hereby irrevocably assigns all right, title, and interest in materials, including all intellectual property rights, to the Agency effective from the moment of creation of such materials.

Materials means all items in any format and includes, but is not limited to, data, reports, documents, pamphlets, advertisements, books, magazines, surveys, studies, computer programs,

films, tapes, and/or sound reproductions. Ownership includes the right to copyright, patent, register and the ability to transfer these rights.

For materials that are delivered under the contract, but that incorporate pre-existing materials not produced under the contract, Contractor hereby grants to the Agency a nonexclusive, royalty-free, irrevocable license (with rights to sublicense others) in such materials to translate, reproduce, distribute, prepare derivative works, publicly perform, and publicly display. The Contractor warrants and represents that Contractor has all rights and permissions, including intellectual property rights, moral rights and rights of publicity, necessary to grant such a license to the Agency.

The Contractor shall exert all reasonable effort to advise the Agency, at the time of delivery of materials furnished under this contract, of all known or potential invasions of privacy contained therein and of any portion of such document that was not produced in the performance of this contract.

The Agency shall receive prompt written notice of each notice or claim of infringement received by the Contractor with respect to any data delivered under this contract. The Agency shall have the right to modify or remove any restrictive markings placed upon the data by the Contractor.

12. COVENANT AGAINST CONTINGENT FEES

The Contractor warrants that no person or selling Agent has been employed or retained to solicit or secure this contract upon an agreement or understanding for a commission, percentage, brokerage or contingent fee, excepting bona fide employees or bona fide established Agents maintained by the Contractor for securing business.

The Agency shall have the right, in the event of breach of this clause by the Contractor, to annul this contract without liability or, in its discretion, to deduct from the contract price or consideration or recover by other means the full amount of such commission, percentage, brokerage or contingent fee.

13. DEFAULT

Contractor shall be in default if it is in material breach of any term or condition of the contract. The time of default shall begin when the material breach occurs or after any applicable opportunity to cure period lapses, whichever is later.

14. DELIVERY, INSPECTION, REJECTION, CURE:

1. TIME OF THE ESSENCE: Time is of the essence in the performance of the contract.

- SHIPPING & RISK OF LOSS. All goods subject to the Contract shall be shipped F.O.B. destination. Risk of loss of the goods shall pass to the Agency at the time the goods are accepted by the Agency.
- 3. INSPECTION: The Agency's inspection of all goods upon delivery is for the sole purpose of identification. Such inspection shall not be construed as acceptance of the goods.
- 4. REJECTION: The Agency may reject any nonconforming Deliverables by reasonably notifying the Contractor in writing.
- 5. OPPORTUNITY TO CURE: Contractor shall have the right to cure the materiality of any breach prior to the time for performance under the Contract. This right to cure terminates upon the time for performance.

15. DEFINITIONS

Definitions for the purposes of this solicitation include:

AGENCY – any state office or activity of the executive and judicial branches of state government, including state agencies, departments, offices, divisions, boards, commissions, institutions of higher education as defined in RCW 28B.10.016, and correctional and other types of institutions.

AGENT – Personnel authorized to act on behalf of the Agency for matters contained within.

APPARENT SUCCESSFUL CONTRACTOR – Bidder whose bid, quotation and/or proposal provides the best value in meeting AGENCY needs and is selected to contract with DNR for the proposed solution, subject to completion of contract negations and execution of contract.

AWARD DATE – the announcement date of the Apparent Successful Contractor.

BID, QUOTATION and/or PROPOSAL - a formal offer, submitted by an individual or entity, in response to a solicitation issued for goods or services by the Agency.

BIDDER – an individual or entity who submits a bid, quotation and/or proposal in response to a solicitation issued for goods or services by the Agency.

BUSINESS DAYS – Monday through Friday, 8AM to 5PM, Pacific Standard Time, or, Pacific Daylight Time, Olympia, Washington, USA.

CALENDAR DAY – Midnight to midnight, any day of the week.

CONTRACT – an agreement between DNR and Contractor that includes terms and conditions, the solicitation, the bid, quotation and/or proposal, all appendices, and exhibits, associated Statements of Work (e.g. Services Contract or Purchase Order), and all amendments awarded pursuant to this solicitation.

CONTRACTOR – an individual or entity whose bid, quotation and/or proposal has been accepted and is awarded a contract with the Agency, and who is solely responsible to provide a good or perform a service.

DNR – Washington State Department of Natural Resources, an Agency of the State of Washington, and any division, section, office, unit or other entity of, or any of the officers or other officials lawfully representing the department.

GOODS – products, materials, supplies, or equipment provided by a Contractor.

PURCHASE – the acquisition of goods or services, including the leasing or renting of goods.

SERVICES – labor, work, analysis, or similar activities provided by a Contractor to accomplish a specific scope of work.

SOLICITATION – a documented formal process providing an equal and open opportunity to BIDDERS and culminating in a selection based on predetermined criteria.

SUBCONTRACTOR – one not in the employment of the Contractor, who is performing all or part of the business activities related to this solicitation under a separate contract with the Contractor. The terms "Subcontractor" and "Subcontractors" means Subcontractor(s) in any solicitation tier.

VENDOR – individual, firm, organization, company or other entity offering products and/or services.

WEBS – Washington's Electronic Business Solution System.

WORKING DAYS – Midnight to midnight, Monday through Friday, excluding weekends and state legal holidays.

16. DISALLOWED COSTS

The Contractor is responsible for any audit exceptions or disallowed costs incurred by its own organization or that of its Subcontractors.

17. DISPUTES

Except as otherwise provided in this contract, when a dispute arises between the parties and it cannot be resolved by direct negotiation, either party may request a dispute hearing with the Agent.

- 1. The request for a dispute hearing must:
 - Be in writing;
 - State the disputed issue(s);
 - State the relative positions of the parties;
 - State the Contractor's name, address, and contract number; and

- Be mailed to the Agent and the other party's (respondent's) contract manager within three
 (3) working days after the parties agree that they cannot resolve the dispute.
- 2. The respondent shall send a written answer to the requester's statement to both the Agent and the requester within five 5 working days.
- 3. The Agent shall review the written statements and reply in writing to both parties within 10 working days. The Agent may extend this period if necessary by notifying the parties.
- 4. The parties agree that this dispute process shall precede any action in a judicial or quasi-judicial tribunal.

Nothing in this contract shall be construed to limit the parties' choice of a mutually acceptable alternate dispute resolution method in addition to the dispute resolution procedure outlined above.

18. DUPLICATE PAYMENT

The Agency shall not pay the Contractor, if the Contractor has charged or will charge the State of Washington or any other party under any other contract or agreement, for the same goods delivered or services rendered.

19. ENVIRONMENTAL CONSIDERATIONS

ELECTRONIC PRODUCTS

The State of Washington encourages the purchase of products that meet environmental performance standards relating to the reduction and elimination of hazardous materials. The database of all products that currently meet EPEAT criteria are viewable at <u>www.greenelectronicscouncil.org</u>. Only products listed as Active in the online EPEAT Registry are considered to have met the EPEAT criteria.

Contractor represents and warrants that, during the term of this contract, for any product(s) for which Contractor sought and was awarded an environmental purchasing preference pursuant to RCW 39.26.265 and Washington State Procurement Policy POL-DES-265-00, such product(s) shall have achieved EPEAT Silver or Gold registration that enabled Contractor to be awarded such preference.

NON-HYDROFLUOROCARBONS (HFCs)

Hydrofluorocarbons (HFCs) contribute to climate change and so have an adverse effect on human health and the environment. Accordingly, the State of Washington, through its procurement of goods is trying to minimize the purchase of products that contain HFCs or contain HFCs with a comparatively low global warming potential and to incentivize its vendors to sell products without HFCs.

Contractor represents and warrants that, during the term of this Contract, for any product(s) for which Contractor sought and was awarded a purchasing preference pursuant to RCW 39.26.310 and Washington State Procurement Policy DES-POL-310-00, such product(s) shall meet or have less than the HFC level(s) that enabled Contractor to be awarded such preference.

NON-MERCURY ADDED PRODUCTS

Mercury has an adverse effect on human health and the environment. Accordingly, the State of Washington, through its procurements of goods is trying to minimize the purchase of products with mercury and to incentivize its vendors to sell products without mercury.

Contractor represents and warrants that, during the term of this Contract, for any product(s) for which Contractor sought and was awarded a purchasing preference pursuant to RCW 70.95M.060 and Washington State Procurement Policy DES-POL-70.95M.060-00, such product(s) shall meet or have less than the lowest amount of mercury that enabled Contractor to be awarded such preference.

POLYCHLORINATED BIPHENYLS (PCBs)

Polychlorinated biphenyls, commonly known as PCBs, have adverse effects on human health and the environment. Accordingly, the State of Washington, through its procurements of goods, is trying to minimize the purchase of products with PCBs and to incentivize its vendors to sell products in packaging without them.

Contractor represents and warrants that, during the term of this contract, for any product(s) and/or product packaging for which Contractor sought and was awarded a purchasing preference pursuant to RCW 39.26.280 and Washington State Procurement Policy POL-DES-280-00, such product(s) and/or packaging shall meet or exceed the testing limitations that enabled Contractor to be awarded such preference.

RECYCLED CONTENT PRODUCTS

Buying products made from recycled content creates markets for materials collected in residential & business recycling programs. Recycling does not work without end-markets. In addition buying recycled products supports the development of green technologies, creates jobs and strengthens the local economy, and promotes and supports a more sustainable lifestyle. When manufacturers use recycled material vs. virgin materials to make new products, air and water pollution is reduced, natural resources are conserved, energy is saved, less water is used, and emissions of greenhouse gases that contribute to global climate change are reduced. Accordingly, the State of Washington through its procurements of goods is trying to maximize the purchase of products made from recycled content and to incentivize its vendors to sell products and products in packaging made with recycled content.

Contractor represents and warrants that, during the term of this Contract, for any product(s) for which Contractor sought and was awarded an environmental purchasing preference pursuant to RCW 39.26.255 and Washington State Procurement Policy POL-DES-255-00, such product(s) shall exceed the minimum post-consumer or total recycled content that enabled Contractor to be awarded such preference.

Notwithstanding any provision to the contrary, upon breach of warranty and Contractor's failure to provide satisfactory evidence of compliance within thirty (30) days, Agency may suspend or terminate this Contract. The rights and remedies of the parties under this warranty are in addition to any other rights and remedies of the parties provided by law or equity, including, without limitation, actual damages, and, as applicable and awarded under law, to a prevailing party, reasonable attorneys' fees and costs.

20. EXECUTIVE ORDER 18-03 – WORKERS' RIGHTS

MANDATORY INDIVIDUAL ARBITRATION. If Bidder returned Contractor Certification – Executive Order 18-03 Worker's Rights, and Contractor represents and warrants, as previously certified in Contractor's bid, quotation and/or proposal submission, that Contractor does NOT require its employees, as a condition of employment, to sign or agree to mandatory individual arbitration clauses or class or collective action waivers. Contractor further represents and warrants that, during the term of this contract, Contractor shall not, as a condition of employment, require its employees to sign or agree to mandatory individual arbitration clauses or class or collective action waivers.

21. FUNDING SOURCE

At all times during the course of this contract, the Contractor must comply with applicable laws, rules, policy and regulations required by the source of funding for the contract. If this contract is funded by a grant, the terms and conditions required by the granting entity are attached as Exhibit D – Federal Grant Terms and Conditions.

22. GOVERNING LAW

This contract shall be construed and interpreted in accordance with the laws of the State of Washington, and the venue of any action brought hereunder shall be in the Superior Court for Thurston County.

23. HARASSMENT

Per <u>RCW 43.01.135</u>, Sexual harassment in the workplace, Agency Contractors hereby have access to DNR Policy PO01-037 Harassment Prevention:

https://www.dnr.wa.gov/publications/em_PO01-037_harassment_prevention.pdf.

24. INDEMNIFICATION

To the fullest extent permitted by law, Contractor shall indemnify, defend, and hold harmless the State, agencies of State and all officials, Agents and employees of the State, from and against all claims for injuries or death arising out of or resulting from the performance of the contract. "Claim," as used in this contract, means any financial loss, claim, suit, action, damage, or expense, including but not limited to attorney's fees, attributable for bodily injury, sickness, disease, or death, or injury to or destruction of tangible property including loss of use resulting therefrom.

Contractor's obligations to indemnify, defend, and hold harmless includes any claim by Contractors' Agents, employees, representatives, or any Subcontractor or its employees.

Contractor expressly agrees to indemnify, defend, and hold harmless the State for any claim arising out of or incidental to Contractor's or any Subcontractor's performance or failure to perform the contract. Contractor's obligation to indemnify, defend, and hold harmless the State shall not be eliminated or reduced by any actual or alleged concurrent negligence of State or its Agents, agencies, employees and officials.

Contractor waives its immunity under Title 51 RCW to the extent it is required to indemnify, defend and hold harmless State and its agencies, officials, Agents or employees.

25. INDEPENDENT CAPACITY OF THE CONTRACTOR

The parties intend that an independent Contractor relationship will be created by this contract. The Contractor and his or her employees or Agents performing under this contract are not employees or Agents of the Agency. The Contractor will not hold himself/herself out as or claim to be an officer or employee of the Agency or of the State of Washington by reason hereof, nor will the Contractor make any claim of right, privilege or benefit that would accrue to such employee under law. Conduct and control of the work will be solely with the Contractor.

26. INDUSTRIAL INSURANCE COVERAGE

The Contractor shall comply with the provisions of Title 51 RCW, Industrial Insurance. If the Contractor fails to provide industrial insurance coverage or fails to pay premiums or penalties on behalf of its employees, as may be required by law, Agency may collect from the Contractor the full amount payable to the Industrial Insurance accident fund. The Agency may deduct the amount owed by the Contractor to the accident fund from the amount payable to the Contractor by the Agency under this contract, and transmit the deducted amount to the Department of Labor and Industries (L&I), Division of Insurance Services. This provision does not waive any of L&I's rights to collect from the Contractor.

27. INTERGRATION

The contract contains all the terms and conditions agreed upon by the parties. No other understandings, oral or otherwise, regarding the subject matter of the contract shall be deemed to exist or to bind any of the parties hereto.

28. LICENSING, ACCREDITATION AND REGISTRATION

The Contractor shall comply with all applicable local, state, and federal licensing, accreditation and registration requirements/standards necessary for the performance of this contract.

29. LIMITATION OF AUTHORITY

Only the Agent or Agent's delegate by writing (delegation to be made prior to action) shall have the express, implied, or apparent authority to alter, amend, modify, or waive any clause or condition of this contract. Furthermore, any alteration, amendment, modification, or waiver or any clause or condition of this contract is not effective or binding unless made in writing and signed by the Agent.

30. NONCOMPLIANCE WITH NONDISCRIMINATION LAWS

In the event of the Contractor's non-compliance or refusal to comply with any nondiscrimination law, regulation, or policy, this contract may be rescinded, canceled or terminated in whole or in part, and the Contractor may be declared ineligible for further contracts with the Agency. The Contractor shall, however, be given a reasonable time in which to cure this noncompliance. Any dispute may be resolved in accordance with the "Disputes" procedure set forth herein.

31. NONDISCRIMINATION

During the performance of this contract, the Contractor shall comply with all federal and state nondiscrimination laws, regulations and policies.

32. PRIVACY

Personal information including, but not limited to, "Protected Health Information," collected, used, or acquired in connection with this contract shall be protected against unauthorized use, disclosure, modification or loss. Contractor shall ensure its directors, officers, employees, Subcontractors or Agents use personal information solely for the purposes of accomplishing the delivery of goods or rendering of services as set forth herein. Contractor and its Subcontractors agree not to release, divulge, publish, transfer, sell or otherwise make known to unauthorized persons personal information without the express written consent of the Agency or as otherwise required by law.

Any breach of this provision may result in termination of the contract and the demand for return of all personal information. The Contractor agrees to indemnify and hold harmless the Agency for any damages related to the Contractor's unauthorized use of personal information.

33. PUBLICITY

The Contractor agrees to submit to the Agency all advertising and publicity matters relating to this contract wherein the Agency's name is mentioned or language used from which the connection of the Agency's name may, in the Agency's judgment, be inferred or implied. The Contractor agrees not to publish or use such advertising and publicity matters without the prior written consent of the Agency.

34. RECORDS MAINTENANCE

The Contractor shall maintain books, records, documents, data and other evidence relating to this contract and performance of services rendered and/or delivery of goods as described herein, including but not limited to accounting procedures and practices that sufficiently and properly reflect all direct and indirect costs of any nature expended in the performance of this contract.

Contractor shall retain such records for a period of six years following the date of final payment. At no additional cost, these records, including materials generated under the contract, shall be subject at all reasonable times to inspection, review or audit by the Agency, personnel duly authorized by the Agency, the Office of the State Auditor, and federal and state officials so authorized by law, regulation or agreement.

If any litigation, claim or audit is started before the expiration of the six (6) year period, the records shall be retained until all litigation, claims, or audit findings involving the records have been resolved.

35. REGISTRATION WITH DEPARTMENT OF REVENUE

The Contractor shall complete registration with the Washington State Department of Revenue and be responsible for payment of all taxes due on payments made under this contract.

36. REMEDIES:

- 1. With respect to any nonconforming Deliverables, the Agency may elect to do one or more of the following:
 - a. SPECIFIC PERFORMANCE: If the Deliverables are unique, sole sourced, or otherwise deemed by the Agency to be unavailable elsewhere, the Agency may demand specific performance.
 - b. COVER: The Agency may obtain substitute Deliverables and charge the Contractor the difference between the cost of the substitute Deliverables and the contracted for price.
 - c. PRICE REDUCTION: The Agency may retain nonconforming Deliverables and equitably reduce the price of the contract based on the difference between the contracted for price and the fair market value of the nonconforming Deliverables.
 - d. RETURN: The Agency may return or set aside for pickup by the Contractor any nonconforming goods and terminate the contract for cause.

- 2. The Contractor shall be liable for all compensatory, incidental and consequential damages caused by any breach of the contract. At the sole option of the Agency, such damages may be recovered, in whole or in part, by price reduction or credit against any amounts that may be owed to the Contractor under the contract.
- 3. The agency's total liability for all damages arising out of or related to the contract shall in no event exceed the purchase price of the contract. Furthermore, in the event of a termination of the contract, the agency's total liability for all damages arising out of or related to the contract shall not exceed the purchase price of goods delivered or services rendered prior to the effective date of the termination.
- 4. The rights and remedies provided by the contract are cumulative and are not exclusive of any other or additional rights or remedies available at law and in equity.

37. RIGHT OF INSPECTION

The Contractor shall provide right of access to its facilities to the Agency, or any of its officers, or to any other authorized Agent or official of the State of Washington or the federal government, at all reasonable times, in order to monitor and evaluate performance, compliance, and/or quality assurance under this contract.

38. SAVINGS

In the event funding from state, federal, or other sources is withdrawn, reduced, or limited in any way after the effective date of this contract and prior to normal completion, the Agency may terminate the contract under the "Termination for Convenience" clause, without the ten-day notice requirement, subject to renegotiation at the Agency's discretion under those new funding limitations and conditions.

39. SEVERABILITY

The provisions of this contract are intended to be severable. If any term or provision is illegal or invalid for any reason whatsoever, such illegality or invalidity shall not affect the validity of the remainder of the contract.

40. SITE SECURITY

While on Agency premises, Contractor, its Agents, employees, or Subcontractors shall conform in all respects with physical, fire or other security policies or regulations.

41. SUBCONTRACTING

Neither the Contractor nor any Subcontractor shall enter into subcontracts for any of the work contemplated under this contract without obtaining prior written approval of the Agency. In no event shall the existence of the subcontract operate to release or reduce the liability of the Contractor to the Agency for any breach in the performance of the Contractor's duties. This clause

does not include contracts of employment between the Contractor and personnel assigned to work under this contract.

Additionally, the Contractor is responsible for ensuring that all terms, conditions, assurances and certifications set forth in this agreement are carried forward to any subcontracts. Contractor and its Subcontractors agree not to release, divulge, publish, transfer, sell or otherwise make known to unauthorized persons personal information without the express written consent of the Agency or as provided by law.

42. TAXES

All payments accrued because of payroll taxes, unemployment contributions, any other taxes, insurance or other expenses for the Contractor or its staff shall be the sole responsibility of the Contractor.

43. TERMINATION FOR CAUSE

In the event the Agency determines the Contractor has failed to comply with the conditions of this contract in a timely manner, the Agency has the right to suspend or terminate this contract. Before suspending or terminating the contract, the Agency shall notify the Contractor in writing (including email) of the need to take corrective action. If corrective action is not taken within 30 calendar days, the contract may be terminated or suspended.

In the event of termination or suspension, the Contractor shall be liable for damages as authorized by law including, but not limited to, any cost difference between the original contract and the replacement or cover contract and all administrative costs directly related to the replacement contract, e.g., cost of the competitive bidding, mailing, advertising and staff time.

The Agency reserves the right to suspend all or part of the contract, withhold further payments, or prohibit the Contractor from incurring additional obligations of funds during investigation of the alleged compliance breach and pending corrective action by the Contractor or a decision by the Agency to terminate the contract. A termination shall be deemed a "Termination for Convenience" if it is determined that the Contractor: (1) was not in default; or (2) failure to perform was outside of his or her control, fault or negligence.

The rights and remedies of the Agency provided in this contract are not exclusive and are, in addition to any other rights and remedies, provided by law.

44. TERMINATION FOR CONVENIENCE

Except as otherwise provided in this contract, the Agency may, by 10 calendar days written notice (including email), beginning on the second calendar day after the notice is sent, terminate this contract, in whole or in part. If this contract is so terminated, the Agency shall be liable only for

payment required under the terms of this contract for goods delivered or services rendered prior to the effective date of termination.

45. TERMINATION PROCEDURES

Upon termination of this contract, the Agency, in addition to any other rights provided in this contract, may require the Contractor to deliver to the Agency any property specifically produced or acquired for the performance of such part of this contract as has been terminated. The provisions of the "Treatment of Assets" clause shall apply in such property transfer.

The Agency shall pay to the Contractor the agreed upon price, if separately stated, for goods or services accepted by the Agency, and the amount agreed upon by the Contractor and the Agency for (i) goods delivered or services rendered for which no separate price is stated, (ii) partially completed goods delivered or services rendered, (iii) other goods delivered or services rendered that are accepted by the Agency, and (iv) the protection and preservation of property, unless the termination is for default, in which case the Agent shall determine the extent of the liability of the Agency. Failure to agree with such determination shall be a dispute within the meaning of the "Disputes" clause of this contract. The Agency may withhold from any amounts due the Contractor such sum as the Agent determines to be necessary to protect the Agency against potential loss or liability.

The rights and remedies of the Agency provided in this section shall not be exclusive and are in addition to any other rights and remedies provided by law or under this contract.

After receipt of a notice of termination, and except as otherwise directed by the Agent, the Contractor shall:

- 1. Stop work under the contract on the date, and to the extent specified, in the notice;
- Place no further orders or subcontracts for materials, services, or facilities except as may be necessary for completion of such portion of the work under the contract that is not terminated;
- 3. Assign to the Agency, in the manner, at the times, and to the extent directed by the Agent, all of the rights, title, and interest of the Contractor under the orders and subcontracts so terminated, in which case the Agency has the right, at its discretion, to settle or pay any or all claims arising out of the termination of such orders and subcontracts;
- 4. Settle all outstanding liabilities and all claims arising out of such termination of orders and subcontracts, with the approval or ratification of the Agent to the extent Agent may require, which approval or ratification shall be final for all the purposes of this clause;
- 5. Transfer title to the Agency and deliver in the manner, at the times, and to the extent directed by the Agent any property which, if the contract had been completed, would have been required to be furnished to the Agency;

GRANT AGREEMENT NO. 93-105343

- 6. Complete performance of such part of the work as shall not have been terminated by the Agent; and
- 7. Take such action as may be necessary, or as the Agent may direct, for the protection and preservation of the property related to this contract, which is in the possession of the Contractor and in which the Agency has or may acquire an interest.

46. TREATMENT OF ASSETS

- 1. Title to all property furnished by the Agency shall remain in the Agency. Title to all property furnished by the Contractor, for the cost of which the Contractor is entitled to be reimbursed as a direct item of cost under this contract, shall pass to and vest in the Agency upon delivery of such property by the Contractor. Title to other property, the cost of which is reimbursable to the Contractor under this contract, shall pass to and vest in the Agency upon (i) issuance for use of such property in the performance of this contract, or (ii) commencement of use of such property in the performance of this contract, or (iii) reimbursement of the cost thereof by the Agency in whole or in part, whichever first occurs.
- 2. Any property of the Agency furnished to the Contractor shall, unless otherwise provided herein or approved by the Agency, be used only for the performance of this contract.
- 3. The Contractor shall be responsible for any loss or damage to property of the Agency that results from the negligence of the Contractor or which results from the failure on the part of the Contractor to maintain and administer that property in accordance with sound management practices.
- 4. If any Agency property is lost, destroyed or damaged, the Contractor shall immediately notify the Agency and shall take all reasonable steps to protect the property from further damage.
- 5. The Contractor shall surrender to the Agency all property of the Agency prior to settlement upon completion, termination or cancellation of this contract.
- 6. All reference to the Contractor under this clause shall also include Contractor's employees, Agents or Subcontractors.

47. U.S. DEPARTMENT OF TREASURY, OFFICE OF FOREIGN ASSETS CONTROL

The Agency complies with U.S. Department of the Treasury, Office of Foreign Assets Control (OFAC) payment rules. OFAC prohibits financial transactions with individuals or organizations, which have been placed on the OFAC Specially Designated Nationals (SDN) and Blocked Persons sanctions list located at <u>U.S. Treasury Specially Designated Nationals And Blocked Persons List</u>. Compliance with OFAC payment rules ensures that the Agency does not conduct business with individuals or organizations that have been determined to be supporters of terrorism and international drug dealing or that pose other dangers to the United States.

Prior to making payment to individuals or organizations, the Agency will download the current OFAC SDN file and compare it to Agency and statewide vendor files. In the event of a positive match, the Agency reserves the right to: (1) make a determination of "reasonability" before taking the positive match to a higher authority, (2) seek assistance from the Washington State Office of the State Treasurer (OST) for advanced assistance in resolving the positive match, (3) comply with an OFAC investigation, if required, and/or (4) if the positive match is substantiated, notify the Contractor in writing and terminate the contract according to the Termination for Convenience provision without making payment. The Agency will not be liable for any late payment fees or missed discounts that are the result of time required to address the issue of an OFAC match.

48. WAIVER

Waiver of any default or breach shall not be deemed a waiver of any subsequent default or breach. Any waiver shall not be construed to be a modification of the terms of this contract unless stated to be such in writing and signed by authorized representative of the Agency.

49. WARRANTIES

Contractor warrants that all Deliverables provided under this contract shall be fit for the purpose(s) for which intended, are merchantable, and shall conform to the requirements and specifications herein.
EXHIBIT B - SCOPE OF WORK

Costs per task are best estimates based on the Grantee's application; transfer of funds between tasks is allowable with written approval from DNR Project Manager

Activity 1: Tree Inventory

Contractor will scrub and update existing inventory data and collect new data throughout the city.

Task	Deliverable	Completion Date	Estimated Cost
1A. Consultant scrubs and updates existing tree inventory data	GIS data and excel export of updated tree inventory	April 20, 2024	\$9,000
1B. Consultants collect new point- based tree inventory data and performs data analysis	GIS data and excel export of new inventory data; results of analysis	April 20, 2024	\$12,000
1C. Consultant collects new inventory data using a sample- based approach	GIS data and excel export; results of analysis	April 20, 2024	\$10,000
	•	Activity 1 Total	\$31,000

Activity 2: Community and Urban Forest Maintenance Report

Consultant provides summaries of data analysis, maintenance recommendations, and costs estimates for maintenance work, etc.

Task	Deliverable	Completion Date	Estimated Cost
2A. Consultant writes summary of methodology and inventory results	Narrative summary (may be a component part of larger report)	April 20, 2024	\$2,000
2B. Consultants reports on the results of iTree analysis	Narrative summary of analysis results and findings (may be a component part of larger report)	April 20, 2024	\$1,000
2C. Consultant develops maintenance prioritization and strategy	Narrative summary of maintenance prioritization and strategy; GIS data set showing priority areas for maintenance	April 20, 2024	\$2,000
2D. Consultant provides cost estimates for maintenance work	Narrative summary of estimated costs (may be a component part of larger report)	April 20, 2024	\$2,000
2E. Consultant develops planting strategy for improving tree canopy equity	Narrative summary of planting strategy (may be a component part of larger report)	April 20, 2024	\$2,000
		Activity 1 Total	\$9,000

EXHIBIT C

BUDGET

The total budget is **\$40,000**. See the Scope of Work for activity and task descriptions.

Table 1. Cost by Activity

Activities	Personnel and Benefits	Travel	Supplies	Contractual	Total
Activity 1	0	0	0	\$31,000	\$31,000
Activity 2	0	0	0	\$9,000	\$9,000
Total				\$40,000	\$40,000

Table 2. Cost by Line Item

Contractual	
Consultant specializing in urban forestry A consultant will be hired to implement tasks 1A-1C and 2A-2E and provide the associated deliverables. In general these tasks involve scrubbing existing data, collecting new data, analyzing data, and providing data analysis results in a report along with management recommendations and cost estimates.	\$40,000
Total	\$40,000

Item 8a.

EXHIBIT D – FEDERAL GRANT TERMS AND CONDITIONS

Award Number: 19-DG-11062765-729

OMB 0596-0217 Expiration Date: 11/30/2017 Rev. (12-13)

ATTACHMENT A: FOREST SERVICE AWARD PROVISIONS

- A. <u>COLLABORATIVE ARRANGEMENTS</u>. Where permitted by terms of the award and Federal law, WDNR may enter into collaborative arrangements with other organizations to jointly carry out activities with Forest Service funds available under this award.
- B. <u>FOREST SERVICE LIABILITY TO THE RECIPIENT</u>. The United States shall not be liable to WDNR for any costs, damages, claims, liabilities, and judgments that arise in connection with the performance of work under this award, including damage to any property owned by WDNR or any third party.
- C. <u>NOTICES</u>. Any notice given by the Forest Service or WDNR will be sufficient only if in writing and delivered in person, mailed, or transmitted electronically by e-mail or fax, as follows:

To the Forest Service Program Manager, at the address specified in the award.

To WDNR, at the address shown in the award or such other address designated within the award.

Notices will be effective when delivered in accordance with this provision, or on the effective date of the notice, whichever is later.

- D. <u>SUBAWARDS.</u> WDNR shall notify Subrecipients under this award that they are subject to the OMB guidance in subparts A through F of 2 CFR Part 200, as adopted and supplemented by the USDA in 2 CFR Part 400. Any sub-award must follow the regulations found in 2 CFR 200.330 through .332.
- E. <u>USE OF FOREST SERVICE INSIGNIA</u>. In order for WDNR to use the Forest Service insignia on any published media, such as a Web page, printed publication, or audiovisual production, permission must be granted by the Forest Service's Office of Communications (Washington Office). A written request will be submitted by Forest Service, Program Manager, to the Office of Communications Assistant Director, Visual Information and Publishing Services prior to use of the insignia. The Forest Service Program Manager will notify WDNR when permission is granted.
- F. <u>MEMBERS OF CONGRESS</u>. Pursuant to 41 U.S.C. 22, no member of, or delegate to, Congress shall be admitted to any share or part of this award, or benefits that may arise therefrom, either directly or indirectly.

G. TRAFFICKING IN PERSONS.

- 1. Provisions applicable to a Recipient that is a private entity.
 - You as the Recipient, your employees, Subrecipients under this award, and Subrecipients' employees may not:

Page 5 of 15

- Engage in severe forms of trafficking in persons during the period of time that the award is in effect;
- (2) Procure a commercial sex act during the period of time that the award is in effect; or
- (3) Use forced labor in the performance of the award or subawards under the award.
- b. We as the Federal awarding agency may unilaterally terminate this award, without penalty, if you or a Subrecipient that is a private entity:
 - (1) Is determined to have violated a prohibition in paragraph a.1 of this award term; or
 - (2) Has an employee who is determined by the agency official authorized to terminate the award to have violated a prohibition in paragraph a.1 of this award term through conduct that is either:
 - i. Associated with performance under this award; or
 - ii. Imputed to you or the subrecipient using the standards and due process for imputing the conduct of an individual to an organization that are provided in 2 CFR part 180, "OMB Guidelines to Agencies on Government wide Debarment and Suspension (Nonprocurement),".
- 2. Provision applicable to a Recipient other than a private entity. We as the Federal awarding agency may unilaterally terminate this award, without penalty, if a subrecipient that is a private entity:
 - a. Is determined to have violated an applicable prohibition in paragraph a.1 of this award term; or
 - b. Has an employee who is determined by the agency official authorized to terminate the award to have violated an applicable prohibition in paragraph a.1 of this award term through conduct that is either—
 - (1) Associated with performance under this award; or
 - (2) Imputed to the subrecipient using the standards and due process for imputing the conduct of an individual to an organization that are provided in 2 CFR part 180, "OMB Guidelines to Agencies on Governmentwide Debarment and Suspension (Nonprocurement),"
- 3. Provisions applicable to any recipient.
 - a. You must inform us immediately of any information you receive from any source alleging a violation of a prohibition in paragraph a.1 of this award term.
 - b. Our right to terminate unilaterally that is described in paragraph a.2 or b of this section:
 - Implements section 106(g) of the Trafficking Victims Protection Act of 2000 (TVPA), as amended (22 U.S.C. 7104(g)), and
 - (2) Is in addition to all other remedies for noncompliance that are available to us under this award.
 - c. You must include the requirements of paragraph a.1 of this award term in any subaward you make to a private entity.

OMB 0596-0217 Expiration Date: 11/30/2017 Rev. (12-13)

- 4. Definitions. For purposes of this award term:
 - a. "Employee" means either:
 - (1) An individual employed by you or a subrecipient who is engaged in the performance of the project or program under this award; or
 - (2) Another person engaged in the performance of the project or program under this award and not compensated by you including, but not limited to, a volunteer or individual whose services are contributed by a third party as an in-kind contribution toward cost sharing or matching requirements.
 - b. "Forced labor" means labor obtained by any of the following methods: the recruitment, harboring, transportation, provision, or obtaining of a person for labor or services, through the use of force, fraud, or coercion for the purpose of subjection to involuntary servitude, peonage, debt bondage, or slavery.
 - c. "Private entity":
 - (1) Means any entity other than a State, local government, Indian tribe, or foreign public entity, as those terms are defined in 2 CFR 175.25.
 - (2) Includes:
 - A nonprofit organization, including any nonprofit institution of higher education, hospital, or tribal organization other than one included in the definition of Indian tribe at 2 CFR 175.25(b).
 - ii. A for-profit organization.
 - d. "Severe forms of trafficking in persons," "commercial sex act," and "coercion" have the meanings given at section 103 of the TVPA, as amended (22 U.S.C. 7102).

H. DRUG-FREE WORKPLACE.

- 1. WDNR agree(s) that it will publish a drug-free workplace statement and provide a copy to each employee who will be engaged in the performance of any project/program that receives federal funding. The statement must
 - a. Tell the employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in its workplace;
 - b. Specify the actions WDNR will take against employees for violating that prohibition; and
 - c. Let each employee know that, as a condition of employment under any award, the employee:
 - (1) Shall abide by the terms of the statement, and
 - (2) Shall notify WDNR in writing if they are convicted for a violation of a criminal drug statute occurring in the workplace, and shall do so no more than 5 calendar days after the conviction.
- WDNR agree(s) that it will establish an ongoing drug-free awareness program to inform employees about
 - a. The dangers of drug abuse in the workplace;
 - b. The established policy of maintaining a drug-free workplace;

Page 7 of 15

OMB 0596-0217 Expiration Date: 11/30/2017 Rev. (12-13)

- c. Any available drug counseling, rehabilitation and employee assistance programs; and
- d. The penalties that you may impose upon them for drug abuse violations occurring in the workplace.
- 3. Without the Program Manager's expressed written approval, the policy statement and program must be in place as soon as possible, no later than the 30 days after the effective date of this instrument, or the completion date of this award, whichever occurs first.
- 4. WDNR agrees to immediately notify the Program Manager if an employee is convicted of a drug violation in the workplace. The notification must be in writing, identify the employee's position title, the award number of each award on which the employee worked. The notification must be sent to the Program Manager within 10 calendar days after WDNR learns of the conviction.
- 5. Within 30 calendar days of learning about an employee's conviction, WDNR must either
 - a. Take appropriate personnel action against the employee, up to and including termination, consistent with the requirements of the Rehabilitation Act of 1973 (29 USC 794), as amended, or
 - b. Require the employee to participate satisfactorily in a drug abuse assistance or rehabilitation program approved for these purposes by a Federal, State or local health, law enforcement, or other appropriate agency.

I. <u>PROHIBITION AGAINST USING FUNDS WITH ENTITIES THAT REQUIRE</u> <u>CERTAIN INTERNAL CONFIDENTIALITY AGREEMENTS.</u>

- 1. The recipient may not require its employees, contractors, or subrecipients seeking to report fraud, waste, or abuse to sign or comply with internal confidentiality agreements or statements prohibiting or otherwise restricting them from lawfully reporting that waste, fraud, or abuse to a designated investigative or law enforcement representative of a Federal department or agency authorized to receive such information.
- 2. The recipient must notify its employees, contractors, or subrecipients that the prohibitions and restrictions of any internal confidentiality agreements inconsistent with paragraph (1) of this award provision are no longer in effect.
- 3. The prohibition in paragraph (1) of this award provision does not contravene requirements applicable to any other form issued by a Federal department or agency governing the nondisclosure of classified information.
- 4. If the Government determines that the recipient is not in compliance with this award provision, it;
 - a. Will prohibit the recipient's use of funds under this award in accordance with sections 743, 744 of Division E of the Consolidated Appropriations Act, 2016, (Pub. L. 114-113) or any successor provision of law; and

- b. May pursue other remedies available for the recipient's material failure to comply with award terms and conditions.
- J. <u>ELIGIBLE WORKERS</u>. WDNR shall ensure that all employees complete the I-9 form to certify that they are eligible for lawful employment under the Immigration and Nationality Act (8 USC 1324a). WDNR shall comply with regulations regarding certification and retention of the completed forms. These requirements also apply to any contract or supplemental instruments awarded under this award.
- K. <u>FINANCIAL STATUS REPORTING</u>. A Federal Financial Report, Standard Form SF-425 (and Federal Financial Report Attachment, SF-425A, if required for reporting multiple awards), must be submitted annually. These reports are due 90 days after the reporting period ending December 31. The final SF-425 (and SF-425A, if applicable) must be submitted either with the final payment request or no later than 90 days from the expiration date of the award. These forms may be found at www.whitehouse.gov/omb/grants forms.
- L. <u>PROGRAM PERFORMANCE REPORTS</u>. The recipient shall perform all actions identified and funded in application/modification narratives within the performance period identified in award.

In accordance with 2 CFR 200 301, reports must relate financial data to performance accomplishments of the federal award.

WDNR shall submit annual performance reports. These reports are due 90 days after the reporting period. The final performance report shall be submitted either with WDNR's final payment request, or separately, but not later than 90 days from the expiration date of the award.

- M. <u>NOTIFICATION.</u> WDNR shall immediately notify the Forest Service of developments that have a significant impact on the activities supported under this award. Also, notification must be given in case of problems, delays or adverse conditions that materially impair the ability to meet the objectives of the award. This notification must include a statement of the action taken or contemplated, and any assistance needed to resolve the situation.
- N. <u>FREEDOM OF INFORMATION ACT (FOIA)</u>. Public access to award or agreement records must not be limited, except when such records must be kept confidential and would have been exempted from disclosure pursuant to Freedom of Information regulations (5 U.S.C. 552). Requests for research data are subject to 2 CFR 315(e).

Public access to culturally sensitive data and information of Federally-recognized Tribes may also be explicitly limited by P.L. 110-234, Title VIII Subtitle B §8106 (2009 Farm Bill).

Page 9 of 15

OMB 0596-0217 Expiration Date: 11/30/2017 Rev. (12-13)

- O. <u>TEXT MESSAGING WHILE DRIVING</u>. In accordance with Executive Order (EO) 13513, "Federal Leadership on Reducing Text Messaging While Driving," any and all text messaging by Federal employees is banned: a) while driving a Government owned vehicle (GOV) or driving a privately owned vehicle (POV) while on official Government business; or b) using any electronic equipment supplied by the Government when driving any vehicle at any time. All Cooperatives, their Employees, Volunteers, and Contractors are encouraged to adopt and enforce policies that ban text messaging when driving company owned, leased or rented vehicles, POVs or GOVs when driving while on official Government business or when performing any work for or on behalf of the Government.
- P. <u>FUNDING EQUIPMENT</u>. Federal funding under this award is not available for reimbursement of WDNR's purchase of equipment. Equipment is defined as having a fair market value of \$5,000 or more per unit and a useful life of over one year. Supplies are those items that are not equipment.
- Q. <u>FOREST SERVICE ACKNOWLEDGED IN PUBLICATIONS, AUDIOVISUALS,</u> <u>AND ELECTRONIC MEDIA</u>. WDNR shall acknowledge Forest Service support in any publications, audiovisuals, and electronic media developed as a result of this award. Follow direction in USDA Supplemental 2 CFR 415.2.
- R. <u>COPYRIGHTING.</u> WDNR is/are granted sole and exclusive right to copyright any publications developed as a result of this award. This includes the right to publish and vend throughout the world in any language and in all media and forms, in whole or in part, for the full term of copyright and all renewals thereof in accordance with this award.

No original text or graphics produced and submitted by the Forest Service shall be copyrighted. The Forest Service reserves a royalty-free, nonexclusive, and irrevocable right to reproduce, publish, or otherwise use, and to authorize others to use the work for federal government purposes. This right shall be transferred to any sub-awards, subawards or subcontracts.

This provision includes:

- The copyright in any work developed by WDNR under this award.
- Any right of copyright to which WDNR purchase(s) ownership with any federal contributions.
- S. <u>NONDISCRIMINATION STATEMENT PRINTED, ELECTRONIC, OR</u> <u>AUDIOVISUAL MATERIAL</u>. WDNR shall include the following statement, in full, in any printed, audiovisual material, or electronic media for public distribution developed or printed with any Federal funding.

Page 10 of 15

OMB 0596-0217 Expiration Date: 11/30/2017 Rev. (12-13)

In accordance with Federal law and U.S. Department of Agriculture policy, this institution is prohibited from discriminating on the basis of race, color, national origin, sex, age, or disability. (Not all prohibited bases apply to all programs.)

To file a complaint of discrimination, write USDA, Director, Office of Civil Rights, Room 326-W, Whitten Building, 1400 Independence Avenue, SW, Washington, DC 20250-9410 or call (202) 720-5964 (voice and TDD). USDA is an equal opportunity provider and employer.

If the material is too small to permit the full statement to be included, the material must, at minimum, include the following statement, in print size no smaller than the text:

"This institution is an equal opportunity provider."

T. <u>AWARD CLOSEOUT.</u> The Recipient must submit, no later than 90 calendar days after the end date of the period of performance, all financial, performance, and other reports as required by the terms and conditions of the Federal award.

Any unobligated balance of cash advanced to WDNR must be immediately refunded to the Forest Service, including any interest earned in accordance with 2 CFR 200.343(d).

If this award is closed without audit, the Forest Service reserves the right to disallow and recover an appropriate amount after fully considering any recommended disallowances resulting from an audit which may be conducted later.

- U. <u>TERMINATION.</u> This award may be terminated, in whole or part pursuant to 2 CFR 200.339.
- V. DISPUTES.
 - 1. Any dispute under this award shall be decided by the Signatory Official. The Signatory Official shall furnish WDNR a written copy of the decision.
 - 2. Decisions of the Signatory Official shall be final unless, within 30 days of receipt of the decision of the Signatory Official, WDNR appeal(s) the decision to the Forest Service's Director, Acquisition Management (AQM). Any appeal made under this provision shall be in writing and addressed to the Director, AQM, USDA, Forest Service, Washington, DC 20024. A copy of the appeal shall be concurrently furnished to the Signatory Official.
 - 3. In order to facilitate review on the record by the Director, AQM, WDNR shall be given an opportunity to submit written evidence in support of its appeal. No hearing will be provided.
 - 4. A decision under this provision by the Director, AQM is final.

Page 11 of 15

OMB 0596-0217 Expiration Date: 11/30/2017 Rev. (12-13)

- 5. The final decision by the Director, AQM does not preclude WDNR from pursuing remedies available under the law.
- W. <u>DEBARMENT AND SUSPENSION</u>. WDNR shall immediately inform the Forest Service if they or any of their principals are presently excluded, debarred, or suspended from entering into covered transactions with the federal government according to the terms of 2 CFR Part 180. Additionally, should WDNR or any of their principals receive a transmittal letter or other official federal notice of debarment or suspension, then they shall notify the Forest Service without undue delay. This applies whether the exclusion, debarment, or suspension is voluntary or involuntary. The Recipient shall adhere to 2 CFR Part 180 Subpart C in regards to review of sub-recipients or contracts for debarment and suspension.

All subrecipients and contractors must complete the form AD-1048, Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion, Lower Tier Covered Transactions. Blank forms are available electronically. Completed forms must be kept on file with the primary recipient.

X. <u>INTERNATIONAL TRAVEL</u>. When Forest Service funds are used, and no Federal, statutory exceptions apply, WDNR shall ensure that any air transportation of passengers and property is provided by a carrier holding a United States government issued certificate in compliance with the International Air Transportation Fair Competitive Practices Act of 1974, 49 U.S.C. 40118 (Fly American Act).

Page 12 of 15

TO:	Tree Board
FROM:	Alyssa Jones Wood, Sustainability Coordinator
DATE:	July 11, 2023
SUBJECT:	Discussion – Heritage Tree Nomination at 330 Schmidt Place

1) <u>Recommended Action</u>:

Discussion item for Tree Board and then recommendation to City Council.

2) <u>Background</u>:

After the City Council adopted the Urban Forestry Management Plan on March 2, 2021 by Ordinance No. 2020-004, the Tree Board began a discussion at their April 12, 2021 meeting of the actions that are the Tree Board's primary responsibility in implementing the Plan; among those actions are those that address heritage trees.

On May 30, 2023 Tumwater resident and Tree Board member Jim Sedore nominated a Japanese Bigleaf Magnolia at 330 Schmidt Place. This nominated tree is located at the Schmidt House, owned by the Olympia-Tumwater Foundation. The Olympia-Tumwater Foundation completed a Heritage Tree Nomination Consent Form which is on file with the City. This nominated tree was assessed by the City's Tree Professional on June 29, 2023. This application is now submitted for consideration by the Tree Board and then a recommendation to the City Council for final action.

3) <u>Alternatives</u>:

□ Schedule further discussion at a future Tree Board meeting

4) <u>Attachments</u>:

- A. Heritage Trees Discussion Memorandum
- B. Heritage Tree Nomination Consent Form
- C. Photo & location of the Tree
- D. Heritage Tree Information Sheet provided by Jim Sedore
- E. Memorandum from Sound Urban Forestry

HERITAGE TREE NOMINATION AT 330 SCHMIDT PLACE MEMORANDUM



Date: July 11, 2023 To: Tree Board From: Alyssa Jones Wood, Sustainability Coordinator

Heritage Tree Nomination at 330 Schmidt Place.

Contents

IERITAGE TREE NOMINATION AT 330 SCHMIDT PLACE MEMORANDUM	1
Heritage Tree Nomination at 330 Schmidt Place.	1
Background	2
Definition and Resources	2
Proposed Heritage Tree Nomination	3
Next Steps	3
Staff Contact	3
Appendix 1 – TMC 16.08 Protection of Trees and Vegetation	3

ltem 2.

Background

The Tumwater City Council adopted the Urban Forestry Management Plan on March 2, 2021 by Ordinance No. 2020-004. Among the Urban Forestry Management Plan actions to be implemented, two addressed heritage trees:

Action 2.1.J. Designate, register, and promote heritage trees.

Priority	Leads [Primary (P) & Secondary (S)]	Timing	Monitoring Action
#2	Community Development (P) Tree Board (S)	Start in Spring 2023 based on Peninsula Environmental Group work and update every five years thereafter	Track number of trees considered heritage trees on an ongoing basis

Action 8.1.B. Identify tree specimens, including heritage trees, on City property that illustrate proper tree care and discuss in articles on the City website and social media.

Ρ	riority	Leads [Primary (P) & Secondary (S)]	Timing	Monitoring Action
#2	2	Community Development (P)	Start in Spring 2023	Evaluate program as
		Parks and Recreation (S)	and evaluate every five	compared to the Goals,
		Public Works (S)	years thereafter	Objectives, and Actions
		Tree Board (S)		of the Plan

Definition and Resources

From the City's Heritage Trees website, heritage trees are:

"Trees that have historical significance, by virtue of age, association to a historical structure, district, person or event, rare or unique species, or significant stand (grove) of trees can be designated as Heritage Trees, and therefore provided with special protections."

You can find out more about heritage trees on our website here:

Heritage Trees | City of Tumwater, WA

And in TMC 16.08.075 Heritage trees designated here:

https://www.codepublishing.com/WA/Tumwater/#!/Tumwater16/Tumwater1608.html#16.08.075

Appendix 1 contains the definitions section of TMC 16.08 *Protection of Trees and Vegetation* as well as TMC 16.08.075 Heritage trees designated.

"Heritage trees" and "historic trees" are defined in TMC 16.08.030 as follows:

M. "Heritage tree(s)" means tree(s) designated by the city and their owners as historical, specimen, rare, or a significant grove of trees.

N. "Historic tree" means any tree designated as an historic object in accordance with the provisions of TMC Chapter 2.62.

Proposed Heritage Tree Nomination

Board Member Jim Sedore filed a nomination for a Japanese Bigleaf Magnolia tree at 330 Schmidt Place. The City's contracted Urban Forester visited the tree on June 29, 2023 and estimates the tree is 83 years old.

Next Steps

Staff suggests the Tree Board review the materials in the packet and discuss next steps at today's meeting.

Staff Contact

Alyssa Jones Wood, LEED Green Associate, Sustainability Coordinator City of Tumwater Water Resources & Sustainability Department 360-754-4140 ajoneswood@ci.tumwater.wa.us

Appendix 1 – TMC 16.08 Protection of Trees and Vegetation

[...]

16.08.030 Definitions.

A. "Buildable area" is that portion of a parcel of land wherein a building, parking and other improvements may be located and where construction activity may take place. Buildable area shall

not include streams, flood hazard areas, geological hazard areas or wetlands and their buffers as defined in TMC Chapter 18.04. For the purpose of calculating required tree protection open space area, existing and newly dedicated city rights-of-way shall not be included.

B. "City" means the city of Tumwater, Washington.

C. "Code administrator" means the director of the community development department or the director's designated representative.

D. "Conversion option harvest plan (COHP)" means a voluntary plan developed by the landowner and approved by the Washington State Department of Natural Resources and the city of Tumwater, indicating the limits and types of harvest areas, road locations, and open space. This approved plan, when submitted to the Department of Natural Resources as part of the forest practice application and followed by the landowner, maintains the landowner's option to convert to a use other than commercial forest product production (releases the landowner from the six-year moratorium on future development).

E. Critical Root Zone or CRZ. Unless determined otherwise by the tree protection professional, the root protection zone for trees means an area contained inside an area on the ground having a radius of one foot for every inch of tree diameter, measured from four and one-half feet above ground level, but in no event shall the root protection zone be less than a six-foot radius.

F. "Drip line" of a tree means an imaginary line on the ground created by the vertical projections of the foliage at its circumference.

G. "Environmentally sensitive area" means any lands with the following characteristics:

- 1. "Geologically hazardous areas" as defined in TMC Chapter 16.20;
- 2. Lakes, ponds, stream corridors, and creeks as defined in TMC Chapter 16.32;

3. Identified habitats with which endangered, threatened, or sensitive species have a primary association as defined in TMC Chapter 16.32;

4. Wetlands as defined in TMC Chapter 16.28.

H. "Grading" means excavation, filling, or any combination thereof. Excavation and grading is governed by the International Building Code (IBC).

I. "Greenbelt" means certain designated areas of a project or development that are intended to remain in a natural condition, and/or private permanent open space, or serve as a buffer between properties or developments.

J. "Greenbelt zone" means any area so designated on the official zoning map of the city and subject to the provisions of TMC Chapter 18.30.

K. "Ground cover" means vegetation that is naturally terrestrial excluding noxious or poisonous plants and shall include trees that are less than six inches in diameter measured at four and one-half feet above ground level.

L. "Hazardous tree" means any tree that, due to its health or structural defect, presents a risk to people or property.

M. "Heritage tree(s)" means tree(s) designated by the city and their owners as historical, specimen, rare, or a significant grove of trees.

N. "Historic tree" means any tree designated as an historic object in accordance with the provisions of TMC Chapter 2.62.

O. "Land clearing" or "clearing" means any activity which removes or substantially alters by topping or other methods the vegetative ground cover and/or trees.

P. "Open space" means unoccupied land that is open to the sky and which may or may not contain vegetation and landscaping features, subject to the provisions in TMC 17.04.325 and 17.12.210.

Q. "Parcel" means a tract or plot of land of any size which may or may not be subdivided or improved.

R. "Qualified professional forester" is a professional with academic and field experience that makes them an expert in urban forestry. This may include arborists certified by the International Society of Arboriculture, foresters with a degree in forestry from a Society of American Foresters accredited forestry school, foresters certified by SAF, or urban foresters with a degree in urban forestry. A qualified professional forester must possess the ability to evaluate the health and hazard potential of existing trees, and the ability to prescribe appropriate measures necessary for the preservation of trees during land development. Additionally, the qualified professional forester shall have the necessary training and experience to use and apply the International Society of Arboriculture's Guide for Plant Appraisal and to successfully provide the necessary expertise relating to management of trees specified in this chapter.

S. "Topping" is the removal of the upper crown of the tree with no consideration of proper cuts as per the current ANSI A300 Standard. Cuts created by topping create unsightly stubs that promote decay within the parent branch and can cause premature mortality of a tree. Topping a tree is considered to be a removal, and may require a tree removal permit.

T. "Tree" means any healthy living woody plant characterized by one or more main stems or trunks and many branches, and having a diameter of six inches or more measured four and one-half feet above ground level. Healthy in the context of this definition shall mean a tree that is rated by a professional with expertise in the field of forestry or arbor culture as fair or better using recognized forestry or arbor cultural practices. If a tree exhibits multiple stems and the split(s) or separation(s) between stems is above grade, then that is considered a single tree. If a tree exhibits multiple stems emerging from grade and there is visible soil separating the stems, then each soil-separated stem is considered an individual tree. Appropriate tree species under six inches may be considered with approval of the city tree protection professional.

U. "Tree plan" is a plan that contains specific information pertaining to the protection, preservation, and planting of trees pursuant to this chapter.

V. "Tree protection open space" is a separate dedicated area of land, specifically set aside for the protection and planting of trees.

W. "Tree protection professional" is a certified professional with academic and field experience that makes him or her a recognized expert in urban tree preservation and management. The tree protection professional shall be either a member of the International Society of Arboriculture or the Society of American Foresters or the Association of Consulting Foresters, and shall have specific experience with urban tree management in the Pacific Northwest. Additionally, the tree protection professional shall have the necessary training and experience to use and apply the International Society of Arboriculture's Guide for Plant Appraisal and to successfully provide the necessary expertise relating to management of trees specified in this chapter.

(Ord. O2013-017, Amended, 08/19/2014; Ord. O2013-025, Amended, 01/07/2014; Ord. O2011-002, Amended, 03/01/2011; Ord. O2006-014, Amended, 04/17/2007; Ord. O2002-012, Amended, 07/16/2002; Ord. O97-029, Amended, 03/17/1998; Ord. O94-029, Amended, 09/20/1994; Ord. 1311, Amended, 04/07/1992; Ord. 1190, Added, 05/16/1989)

[...]

16.08.075 Heritage trees designated.

A. Trees can be nominated for designation by citizens, the Tumwater tree board, or city staff.

1. Application for heritage tree designation must be submitted to the community development department. The application must include a short description of the trees, including address or location, and landowner's name and phone number. The application must be signed by both the landowner and nominator.

2. The tree board reviews the application and makes a recommendation to the city council.

3. All heritage trees will be added to city tree inventory and public works maps.

Item 2.

B. Trees that are designated as heritage trees shall be classified as follows:

1. Historical – A tree which by virtue of its age, its association with or contribution to a historical structure or district, or its association with a noted citizen or historical event.

2. Specimen – Age, size, health, and quality factors combine to qualify the tree as unique among the species in Tumwater and Washington State.

3. Rare – One or very few of a kind, or is unusual in some form of growth or species.

4. Significant Grove – Outstanding rows or groups of trees that impact the city's landscape.

C. The city will provide an evaluation and recommendation for tree health and care and will provide up to one inspection annually upon request of the landowner. The city may, at its discretion, provide a plaque listing the owner's name and/or tree species/location.

D. Heritage Tree Removal.

1. A tree removal permit is required for removal of any heritage tree(s).

2. The city tree protection professional shall evaluate any heritage trees prior to a decision on the removal permit. Recommendations for care, other than removal, will be considered.

3. Dead or hazardous trees are exempt from a tree removal permit after verification by the city tree protection professional.

E. Heritage Tree Declassification. Any heritage tree may, at any time, be removed from heritage tree status at the request of the landowner after providing two weeks' written notice to the community development department. Unless an agreement can be reached to preserve the tree, the tree will be removed from the heritage tree inventory list and the plaque, if any, will be removed.

(Amended during 2011 reformat; O2006-014, Amended, 04/17/2007; Ord. O2002-012, Amended, 07/16/2002; Ord. O2000-012, Added, 07/18/2000)

Heritage Tree Nomination Consent Form

Tumwater residents, the Tumwater Tree Board members, or Tumwater City staff can nominate trees for Heritage Tree designation.. Any nomination must include consent by the property owner, in writing, before being considered by the Tree Board. <u>Tumwater Municipal Code (TMC) Section 16.08.075</u> establishes the City Heritage Tree Program. Heritage Trees are classified as being special either due to historical significance, if they are a specimen tree, rare, or a significant grove as defined in TMC 16.08.075.

Once a Heritage Tree is designated, it is placed on the City tree inventory and map. City staff will provide an evaluation and recommendation for tree health and care upon designation and up to one inspection annually upon request of the property owner.

After designation, if a property owner desires to remove the Heritage Tree they must apply for and receive a tree removal permit with the Community Development Department. The City tree protection professional shall evaluate any Heritage Trees prior to a decision on the removal permit and may make recommendations for care, other than removal, to the property owner. Dead or hazardous trees are exempt from a tree removal permit after verification by the City tree protection professional. Any Heritage Tree may, at any time, be removed from the Heritage Tree inventory at the request of the property owner after providing two week's written notice to the Community Development Department. Unless an agreement can be reached to preserve the tree, the tree will be removed from the inventory and the plaque, if any, will be removed.

I hereby acknowledge the above and consent to the Heritage Tree Nomination on my property:

John Treedwan

for Olympia Tumwater Foundation

5/28/2023

Date

Property Owner Signature

Olympia Tumwater Foundation

Property Owner Name

330 Schmidt Place, Tumwater WA 98501

Property Address











ltem 2.

Photos & Location

City of Tumwater Heritage Tree Nomination form for a Japanese Bigleaf Magnolia at the Schmidt House

Updated: 2023.04.25 by Jim Sedore – <u>Lizardgym@gmail.com</u> for the Tumwater Tree Board

Heritage Tree Nomination Form

https://survey123.arcgis.com/share/9df701646e0a40039372ff7494fe1576?

Trees that have historical significance, by virtue of age, association to a historical structure, district, person or event, rare or unique species, or significant stand (grove) of trees can be designated as Heritage Trees, and therefore provided with special protections.

1. Who is submitting this nomination?

[◦] Landowner[●] Resident[◦] City[◦] Other

Nominator Contact Information

Nominator:

Name: Karen Johnson Email: karen@olytumfoundation.org Daytime Phone Number: <u>360.943-2550</u> Address: Karen Johnson, Curator – Olympia/Tumwater Foundation PO Box 4098 Tumwater, WA 98501

2. What criteria does this tree meet?

- Historical: A tree which by virtue of its age, its association with or contribution to a historical structure or district, or its association with a noted resident or historical event.
- Rare: One or very few of a kind, or is unusual in some form of growth or species.
- Specimen: Age, size, health, and quality factors combine to qualify the tree as unique among the species in Tumwater and Washington State.
- Significant Grove: Outstanding rows or groups of trees that impact the City landscape.
- Please provide an address or location of the tree(s).
 THE SCHMIDT HOUSE C/O THE OLYMPIA/TUMWATER FOUNDATION
 330 SCHMIDT PLACE
 TUMWATER WA 98501

The tree is located SE of the front door, West of the sidewalk about 50 feet North of the entrance gate.

- 4. Please provide as much information about the tree as you can (size, type, age).
 - A. Genus/Species: **Magnolia obovata** Japanese Bigleaf Magnolia <u>https://en.wikipedia.org/wiki/Magnolia obovata</u>
 - B. Size: Approximately 50 feet tall and 50 inches diameter breast height (DBH). Precise measurements will be taken by the Tumwater consulting arborist.
 - C. History:

According to Karen Johnson, Olympia/Tumwater Foundation Curator (2023)

- Bob Crim, long-time caretaker of the Schmidt House, says the Schmidt family had a practice of planting a tree or shrub on the grounds as a birthday present for family members. When Bob was first employed by the Schmidt's, in 1959, he asked Clara Schmidt about the magnolia tree. She said it had been planted 12 years before, giving a transplanting date of 1947. She also said it was about 6' high when planted, so it would have already been several years old at that time. Its estimated age would then begin about 1940.
- Photos attached
- Native to Japan
 - According to the website, Monumental Trees, this tree <u>may be the largest</u> <u>specimen in a garden in the world</u>. Undoubtedly, there are still magnolias of this type in the wild in Japan, Korea, and Russian islands where the tree is native. And who knows how big/old those natives are? After the Tumwater consulting arborist measures this tree, Jim may submit the data to the Monumental Tree website.

https://www.monumentaltrees.com/en/gbr/england/westsussex/7432 bordehi II/15181/

 The current largest Japanese Bigleaf Magnolia in a garden is in the park of Borde Hill, Haywards Heath, England, United Kingdom. This Japanese Bigleaf Magnolia (Magnolia obovata) '15181', can be found in the park of Borde Hill in Haywards Heath (county of West Sussex). The girth of the tree, measured at a height of 60 cm, is 3.07 m (Jun 2010, TheTreeRegisterOwenJohnson). Its <u>height is around 14 m</u> (Jun 2010)

SUF

SOUND URBAN FORESTRY, LLC

Appraisals ~ Site Planning ~ Urban Landscape Design and Management Environmental Education ~ Risk Assessments

7/3/2023

City of Tumwater Water Resources and Sustainability Department Alyssa Jones Wood, Sustainability Coordinator 555 Israel Rd SW Tumwater, WA 98501

RE: Proposed Heritage Tree - Schmidt House Magnolia

Ms. Wood:

Upon the request of the City of Tumwater, I have conducted an assessment of a tree located within the grounds of the Schmidt House property at 330 Schmidt Place SW. This tree has been nominated by Karen Johnson with the Olympia Tumwater Foundation. I visited the site on June 29, 2023.

Findings

The identified tree is a Japanese bigleaf magnolia (*Magnolia x soulangeana*). Diameter at breast height measures 35" with an approximate height of 50'. Overall health and condition are good. There are a few dead branches within the canopy and the tree appears to have been topped in the past at 26'. Regrowth is healthy with no apparent weak attachments or associated decay. Trunk soundings did not indicate internal stem decay.

I concur with the nominator's information that the age of this tree is likely around 83 years.

Comments

Overall, this tree is an ideal specimen. I would recommend that it receive selective pruning by a certified arborist to clean the crown of dead or damaged branches measuring 2" or greater in diameter.

Professionally Submitted,

Hen M. M. Earland

Kevin M. McFarland, Principal Consulting Forester, Contracted City of Tumwater Tree Protection Professional ISA Certified Arborist PN-0373 & Tree Risk Assessment Qualified

Sound Urban Forestry, LLC P.O. Box 489 Tahuya, WA 98588 360-870-2511

Location of Nominated Tree



View of Entire Tree





DRAFT TUMWATER TREE BOARD - 2023 MEETING SCHEDULE

Note: Schedule is tentative and subject to change

<u>JOINT</u> <u>MEETING?</u>	AGENDA ITEMS	
No	Discussion: Heritage Tree Nomination	
	<u>Briefing:</u> Urban Forestry Management Plan – City-Owned Tree Inventory and Maintenance Plan Scope of Work	
No		
No	Summer Field Trip: Potential Planting Areas	
No	Briefing: Carbon Sequestration White Paper - TRPC	
Yes	Worksession: Update on Tree & Vegetation, Street Tree, & Landscaping Ordinances	
No	Discussion: Annual Meeting with Department Directors regarding UFMP Implementation Status- Alyssa	
Yes	Discussion: 2024 Meeting Schedule – Alyssa	
	<u>Discussion</u> : Proposed Non-Regulatory Programs and Incentives <u>Discussion</u> : Planting Events - Alyssa	
	MEETING? No No No No Yes No	

April 2024 – Report on DNR Grant Project

* Dates marked with an asterisk deviate are joint meetings with the Planning Commission and are held on Tuesdays, rather than the usually scheduled Mondays.