



COMMUNIT SERVICES DEPARTMENT – PARK DIVISION

REQUEST FOR QUOTES **REMOVAL AND REPLACEMENT OF PARK TREES - CENTENNIAL PARK** **FILE # 2021-015-09**

BACKGROUND: City of Woodburn, OR is seeking bids to Remove 9 Park Trees and Stump Grind 64 Stumps. Plant 107 replacement trees based on recommendations in Appendix A. All work **SHALL** be completed 35 calendar days from the dated “notice to proceed”.

SCOPE: Contractor(s) wishing to offer a bid for this project shall:

- Make a visit to the project site to assess all removal, stump grinding and planting sites per attached plan.(APPENDIX A)
- Make a written cost offer (attached From of Proposal) based on unit price for work outlined in the bid schedule and further clarified in the Special Provisions.
- All work shall be performed in accordance with Woodburn Engineering Division standard details and specifications, also ANSI and ISA standards of tree care.
- All work under this project shall be under the supervision of a Certified Arborist.
- Provide \$1,000,000.00 of liability insurance, with City of Woodburn, OR employees also covered for the contract. Liability Insurance is incidental to the project for which no direct compensation will be made.
- At end of project provide a one-year warranty bond in the amount of 10% of the final construction cost.
- During the establishment period, periodic inspections (every 3 months for 1 year) will be conducted to monitor the new trees. At these inspections, corrective work needed to be done will be determined and written notification, listing corrective work, will be provided to the contractor as soon as possible. All corrective work shall be completed within 15 calendar days after written notification has been provided to the contractor, except that tree replacements shall be made only during the appropriate planting season unless otherwise approved. The fifteen calendar days will not include those days that the City determines conditions make it impractical for the work to be performed.

INSTRUCTIONS TO BIDDERS:

1. Utilize the standard specifications and details located on the Engineering Div. website located at <https://www.woodburn-or.gov/engineering/page/standard-specifications-drawings>
2. Reference Standard Technical Specification Sections 3200, 3300, 3600, 3700, 3900.
3. This project is subject to prevailing wage rates available at: www.oregon.gov/boli/WHD/PWR/Pages/pwr_state.aspx and listed as “Prevailing Wage Rates for Public Works Contracts in Oregon effective July 1, 2021” and “Prevailing Wage Rates Amendment Effective August 1, 2021.
4. It is declared that the Bidder will comply with all the provisions of ORS 279C.800 through 279.870, Oregon Revised Statutes. The workmen on the project will be paid not less than the prevailing rates of wages.

ALL BIDS MUST BE RECEIVED BY 4:00 PM Friday, November 19, 2021

Bids shall be submitted to:

Jesse Cuomo Community Services Director

Bid Offer Form

Project #2021-015-09

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Bids may be sent via email to jesse.cuomo@ci.woodburn.or.us

This an informal procurement. Facsimile bids will not be accepted, however, hand delivery, special courier, USPS Mail and E-mail are acceptable.

FORM OF PROPOSAL

CITY OF WOODBURN					
Centenial Park Tree Removal and Replacement					
PROJECT No. 2021-015-09					
ITEM No.	BID ITEMS	UNITS	QUANTITIES	UNIT COST	TOTAL COST
1	Mobilization	LS	1		
2	Work Zone TTC	LS	1		
3	Erosion Control Plan	LS	1		
4	Park Tree Removal	EA	9		
5	Stump Grinding	EA	64		
6	Very Small Tree Planting (Appx. A)	EA	17		
7	Small Tree Planting (Appx. A)	EA	26		
8	Medium Tree Planting (Appx. A)	EA	34		
9	Largel Tree Planting (Appx. A)	EA	30		
TOTAL					

NOTE: All bid items above shall be complete for materials, labor and equipment

Company name, address and phone number:

CCB#

Signed By:

Date:

Title:

SPECIAL PROVISIONS

Bidders shall modify the Technical Specifications as follows:

1. Delete “Measurement & Payment” Sections in the Technical Specifications and replace with the following:

- A. Mobilization & Bonding: Measurement for this bid item will be on a “percent complete” basis. Payment of this bid item will be made on the “lump sum” price amount listed in the Bid Proposal Form and will be payment in full for all costs associated with mobilization/demobilization activities and bonding per local, state, and federal requirements, as applicable.
- B. Work Zone TTC (Temporary Traffic Control): Measurement for this bid item will be on a “percent complete” basis. Payment of this bid item will be made on the “lump sum” price amount listed in the Bid Proposal Form and will be payment in full for all costs associated with temporary traffic control activities and requirements through the entire duration of the project per local, state, and federal requirements, as applicable.
- C. Park Tree Removal: Measurement for this bid item will be on the “each basis”. Payment of this bid item will made on the “each” price amount listed in the Bid Proposal form and will be payment in full for all removal activities and requirements as described herein.
Cutting down tree to flush or below existing grade and dispose of tree, while protecting property, provide a safe work area, all materials, labor, tools, equipment, appurtenances, and incidentals required for completing the work as specified. Tree removal includes the removal of all branches, leaves, wood chips and large wood. This item includes the cleaning of all paved surfaces and appurtenances of debris resulting from this work.
- D. Tree Stump Grinding: Measurement for this bid item will be on the “each basis”. Payment of this bid item will made on the “each” price amount listed in the Bid Proposal form and will be payment in full for all removal activities and requirements as described herein.
All tree stumps to be grounded below ground level. This item includes removing all grindings, cleaning of all paved surfaces and appurtenances of debris resulting from this work, all materials, labor, tools, equipment, appurtenances, and incidentals required for completing the work as specified.
- E. Very Small Tree Planting: Measurement for this bid item will be on the “each basis”. Payment of this bid item will made on the “each” price amount listed in the Bid Proposal form and will be payment in full for all planting activities and requirements as described herein. Planting the tree will include providing adequate room for root growth for livability of the tree, while protecting property, provide a safe work area, all materials, labor, tools, equipment, appurtenances, and incidentals required for completing the work as specified. *Planting of trees to include temporary staking, water plan, root barriers along sidewalks and curbs and amending soil if needed. In addition there will be multiple tree species selected for planting of minimum 2 inch caliper referenced in **APPENDIX A** to prevent disease through common species of trees.*

- F. Small Tree Planting: Measurement for this bid item will be on the “each basis”. Payment of this bid item will be made on the “each” price amount listed in the Bid Proposal form and will be payment in full for all planting activities and requirements as described herein. Planting the tree will include providing adequate room for root growth for livability of the tree, while protecting property, provide a safe work area, all materials, labor, tools, equipment, appurtenances, and incidentals required for completing the work as specified. *Planting of trees to include temporary staking, water plan, root barriers along sidewalks and curbs and amending soil if needed. In addition there will be multiple tree species selected for planting of minimum 2 inch caliper referenced in APPENDIX A to prevent disease through common species of trees.*
- G. Medium Tree Planting: Measurement for this bid item will be on the “each basis”. Payment of this bid item will be made on the “each” price amount listed in the Bid Proposal form and will be payment in full for all planting activities and requirements as described herein. Planting the tree will include providing adequate room for root growth for livability of the tree, while protecting property, provide a safe work area, all materials, labor, tools, equipment, appurtenances, and incidentals required for completing the work as specified. *Planting of trees to include temporary staking, water plan, root barriers along sidewalks and curbs and amending soil if needed. In addition there will be multiple tree species selected for planting of minimum 2 inch caliper referenced in APPENDIX A to prevent disease through common species of trees.*
- H. Large Tree Planting: Measurement for this bid item will be on the “each basis”. Payment of this bid item will be made on the “each” price amount listed in the Bid Proposal form and will be payment in full for all planting activities and requirements as described herein. Planting the tree will include providing adequate room for root growth for livability of the tree, while protecting property, provide a safe work area, all materials, labor, tools, equipment, appurtenances, and incidentals required for completing the work as specified. *Planting of trees to include temporary staking, water plan, root barriers along sidewalks and curbs and amending soil if needed. In addition there will be multiple tree species selected for planting of minimum 2 inch caliper referenced in APPENDIX A to prevent disease through common species of trees..*

APPENDIX

**Centennial Park, Woodburn, OR
Tree Planting Site Map
May 26, 2021**

LEGEND

- Very small
- Small
- Medium
- Large



A

Common Name	Species Name	Planting Strip Size	Deciduous/Evergreen	Stature	Mature Height
Very Small					
Statured Trees for the Smallest Parking Lot Tree Wells					
amur maple	<i>Acer ginnala</i>	2-4'	D	very small	20'
flame maple	<i>Acer ginnala</i> 'Flame'	2-4'	D	very small	20'
paperbark maple	<i>Acer griseum</i>	2-4'	D	very small	20'
Wedding Bells silverbell	<i>Halesia carolina</i> 'Wedding Bells'	2-4'	D	very small	20'
Amanogawa cherry	<i>Prunus serrulata</i> 'Amanogawa'	2-4'	D	very small	20'
Big Cis plum	<i>Prunus x cistena</i> 'Schmidtcis'	2-4'	D	very small	14'
Summer Sprite linden	<i>Tilia cordata</i> 'Halka'	2-4'	D	very small	20'
Small					
Statured Trees for Small Parking Lot Islands and Accent Trees Scattered Throughout the Park					
Apollo maple	<i>Acer saccharum</i> 'Barrett Cole'	4-6'	D	small	25'
Tatarian maple	<i>Acer tataricum</i>	4-6'	D	small	25'
Frans Fontaine hornbeam	<i>Carpinus betulus</i> 'Frans Fontaine'	2-4'	D	small	35'
Eddies White Wonder dogwood	<i>Cornus nuttalli</i> x <i>cornus florida</i>	2-4'	D	small	25'
black hawthorn	<i>Crataegus douglasii</i>	2-4'	D	small	25'
Golden Desert ash	<i>Fraxinus excelsior</i> 'Aureaefolia'	4-6'	D	small	20'
Arnold tuliptree	<i>Liriodendron tulipifera</i> 'Arnold'	4-6'	D	small	30'
Elizabeth magnolia	<i>Magnolia acuminata</i> 'Elizabeth'	4-6'	D	small	25'
Merrill magnolia	<i>Magnolia x loebneri</i> 'Merrill'	4-6'	D	small	25'
Summer Charm tree lilac	<i>Syringa pekinensis</i> 'Summer Charm'	4-6'	D	small	20'
Beijing Gold tree lilac	<i>Syringa pekinensis</i> 'Zhang Zhiming'	6-8'	D	small	20'
City Sprite zelkova	<i>Zelkova serrata</i> 'City Sprite'	4-6'	D	small	24'

Medium					
Statured Trees for Slightly Larger Parking Lot Islands, Backstops at Southern Ballfields, and Accent Trees Scattered Throughout the Park					
Heritage river birch	<i>Betula nigra</i> 'Heritage'	8-10'	D	medium	45'
hackberry	<i>Celtis occidentalis</i>	6-8'	D	medium	50'
American yellowwood	<i>Cladrastis kentukea</i>	6-8'	D	medium	35'
Dawyck purple beech	<i>Fagus sylvatica</i> 'Dawyck Purple'	4-6'	D	medium	40'
raywood ash	<i>Fraxinus oxycarpa</i> 'Raywood'	6-8'	D	medium	35'
summit ash	<i>Fraxinus pennsylvanica</i> 'Lanceolata'	6-8'	D	medium	45'
Patmore ash	<i>Fraxinus pennsylvanica</i> 'Patmore'	6-8'	D	medium	45'
Princeton Sentry ginkgo	<i>Ginkgo biloba</i> 'Princeton Sentry'	4-6'	D	medium	40'
honeylocust	<i>Gleditsia triacanthos</i> var. <i>inermis</i>	6-8'	D	medium	45'
Yulan magnolia	<i>Magnolia denudata</i>	6-8'	D	medium	35'
Galaxy magnolia	<i>Magnolia</i> 'galaxy'	6-8'	D	medium	30'
Edith Bogue magnolia	<i>Magnolia grandiflora</i> 'Edith Bogue'	4-6'	E	medium	30'
American hophornbeam	<i>Ostrya virginiana</i>	6-8'	D	medium	35'
Skymaster oak	<i>Quercus robur</i> 'Skymaster'	6-8'	D	medium	50'
caspara	<i>Rhamnus purshiana</i>	4-6'	D	medium	35'
Chancellor linden	<i>Tilia cordata</i> 'Chancellor'	4-6'	D	medium	35'
Corinthian linden	<i>Tilia cordata</i> 'Corzam'	4-6'	D	medium	45'
Greenspire linden	<i>Tilia cordata</i> 'Greenspire'	4-6'	D	medium	40'
Harvest Gold linden	<i>Tilia cordata</i> mongolica 'Harvet Gold'	6-8'	D	medium	40'
Sterling Silver linden	<i>Tilia tomentosa</i> 'Sterling'	4-6'	D	medium	40'
Emerald Sunshine elm	<i>Ulmus propinqua</i> 'JFS-Bieberich'	4-6'	D	medium	35'
Patriot elm	<i>Ulmus</i> 'Patriot'	6-8'	D	medium	50'
Green Vase zelkova	<i>Zelkova serrata</i> 'Green Vase'	6-8'	D	medium	50'
columnar zelkova	<i>Zelkova serrata</i> 'Musashino'	4-6'	D	medium	45'
Village Green zelkova	<i>Zelkova serrata</i> 'Village Green'	6-8'	D	medium	40'
Large					
Statured Trees for South and East Boundaries and Accent Trees Scattered Throughout the Park					
Incense-Cedar	<i>Calocedrus decurrens</i>	10'+	E	large	80'
Urbanite ash	<i>Fraxinus pennsylvanica</i> 'Urbanite'	8-10'	D	large	50'
maidenhair tree	<i>Ginkgo biloba</i>	10'+	D	large	60'
Autumn Gold ginkgo	<i>Ginkgo biloba</i> 'Autumn Gold'	6-8'	D	large	50'
tuliptree	<i>Liriodendron tulipifera</i>	8-10'	D	large	60'

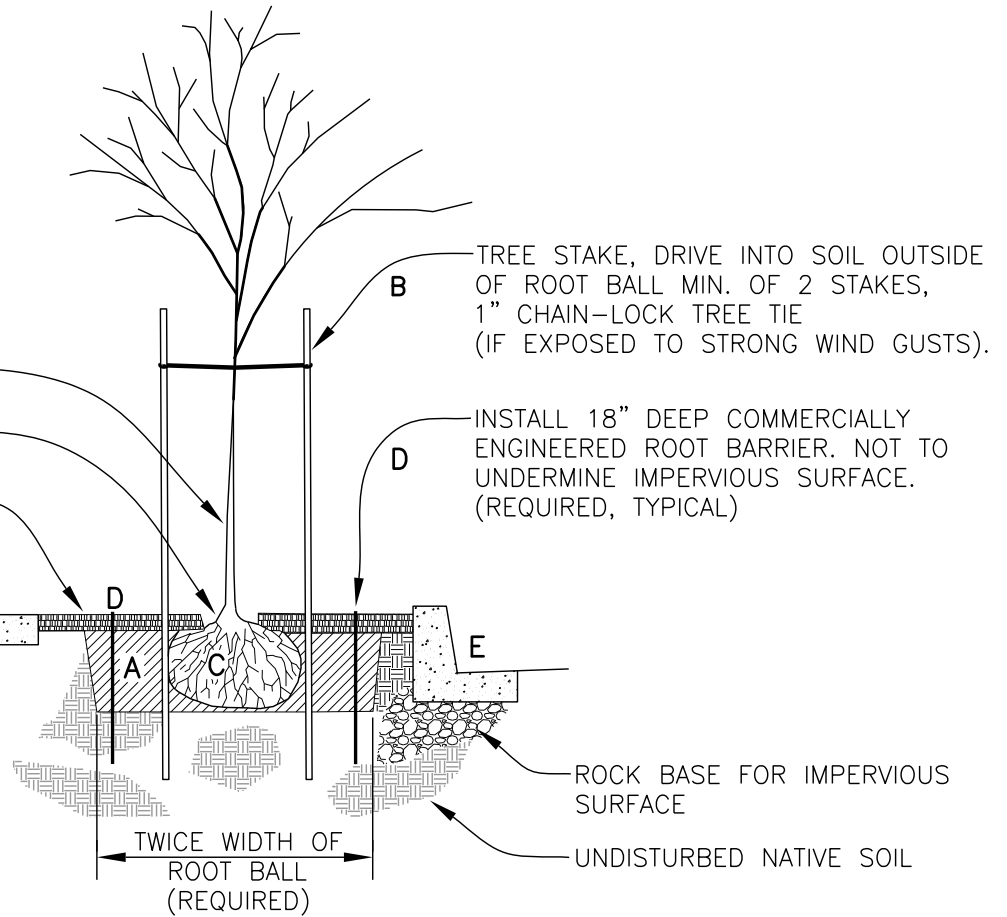
southern magnolia	<i>Magnolia grandiflora</i>	10'+	E	large	70'
Bloodgood London planetree	<i>Platanus x acerifolia</i> 'Bloodgood'	8-10'	D	large	50'
Douglas-fir	<i>Pseudotsuga menziesii</i>	10'+	E	large	100+
scarlet oak	<i>Quercus coccinea</i>	8-10'	D	large	75'
pin oak	<i>Quercus palustris</i>	10'+	D	large	65'
willow oak	<i>Quercus phellos</i>	10'+	D	large	60'
red oak	<i>Quercus rubra</i>	10'+	D	large	65'
giant sequoia	<i>Sequoiadendron giganteum</i>	10'+	E	large	100'+
American linden	<i>Tilia americana</i>	8-10'	D	large	60'
Redmond linden	<i>Tilia americana</i> 'Redmond'	6-8'	D	large	60'
Colonial Spirit elm	<i>Ulmus americana</i> 'JFS-Prince II'	10'+	D	large	65'
Frontier elm	<i>Ulmus carpinifolia</i> x <i>U. parvifolia</i> 'Frontier'	6-8'	D	medium	40'
Accolade elm	<i>Ulmus japonica</i> x <i>wilsoniana</i> 'Morton'	8-10'	D	large	60'
Pioneer elm	<i>Ulmus</i> 'Pioneer'	8-10'	D	large	50'
Oregon myrtle	<i>Umbellularia californica</i>	10'+	E	large	65'
zelkova	<i>Zelkova serrata</i>	8-10	D	large	65'

MIN. 2" CALIPER
DECIDUOUS TREE
(REQUIRED)

PLANT ROOT CROWN

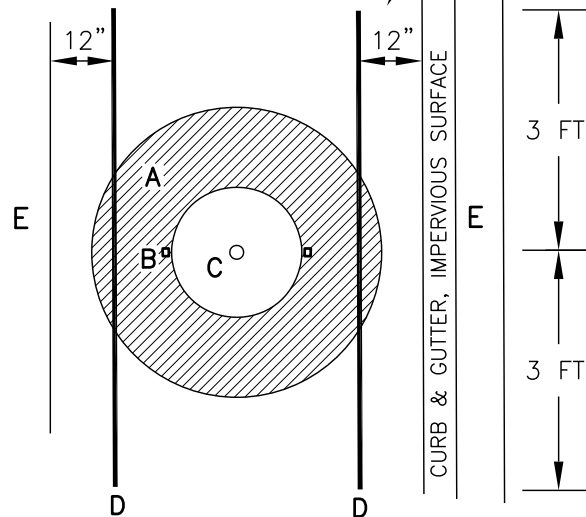
3"-4" UNSETTLED
BARK MULCH
(REQUIRED)

IMPERVIOUS
SURFACE



SECTION

INSTALL ROOT BARRIER 12" FROM BACK OF CURB OR IMPERVIOUS SURFACE (REQUIRED, TYPICAL)



- A PLANTING PIT
- B TREE STAKES
- C ROOT BALL
- D 18" ROOT BARRIER
- E CURB, GUTTER, SIDEWALK OR IMPERVIOUS SURFACE

PLAN

WOODBURN
OREGON
Incorporated 1889
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

**TREE PLANTING
DETAIL**

REV: AUG. 2020

SCALE: NTS

DWG No.

1