Construction Drawings for
South Campus Parking Lot
Parking Lot Expansion

Prepared for:
Washington State University
June 22, 2020

SITE ADDRESS
624 East Front Avenue
Spokane, Washington 99201

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ISSUED FOR CONSTRUCTION

Project Site
**STRIPING REMOVAL GENERAL NOTES**

1. Pavement markings are to be obliterated using water blasting only. **No grinding of the markings is allowed.**

2. Painting over existing markings is not allowed.

**SIGNING AND STRIPING GENERAL NOTES**

1. Traffic signs removed during any phase of construction process are the contractor’s property and are to be disposed of by the contractor. These signs are not to be reused.

2. Traffic sign post locations shall be field located by the city of Spokane prior to installation. The contractor shall contact the city of Spokane signs and markers department at least five city workdays prior to installation to arrange for a field representative to field locate said sign posts.

3. At the time of installation, all signage and striping within the right-of-way shall be completed according to the most recent City of Spokane standard plans and specifications.

4. TYPICAL DIRECTIONAL ARROWS

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**RETURN TO DRAWING C-75**

- **Shelby Street Access Signing and Striping - BASE BID**

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**CONFORMED SET**

- **Spokane Falls Boulevard**

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**CONFIRMED SET**

- **Sherman Street Access Signing and Striping - BASE BID**

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**NOTE:**

1. All A 24" blue backgrounds. Blue shall be in accordance with Washington Department of Transportation (WashDOT) Standard Plan W124100. All City Traffic Paint "Washington Blue" or equivalent.

2. All A 42" sign panels of accessibility shall be white.
**STRIPING REMOVAL GENERAL NOTES**

1. 
Pavement markings to be obliterated using water blasting. Grind marking is not allowed.
2. Painting over existing markings is not allowed.

**SIGNING AND STRIPING GENERAL NOTES**

1. 
Traffic signs removed during any phase of construction process are the contractor's property and are to be disposed of by the contractor. These signs are not to be reused.
2. 
Traffic sign post locations shall be field located by the City of Spokane prior to installation. The contractor shall notify the City of Spokane at least five working days prior to engagement to arrange for a field survey to locate said sign post.
3. 
All traffic signs to be manufactured for the City of Spokane shall be submitted for inspection prior to installation. All traffic signs and materials submitted for inspection prior to installation shall be submitted to the City of Spokane. A copy of the City of Spokane standard plans G-54 & G-80A must be submitted with the application for inspection.
4. 
At the time of installation all signage and striping within the right-of-way shall be completed according to the most up-to-date City of Spokane standards and specifications.
Central Plaza Grading Plan - ALTERNATE #2

POND A

POND B1A & B1B

POND B2

POND B3

SCALE: 1"=20'-0"
### PLANT SCHEDULE - BASE BID

**PLANT ID KEY**
- REMAIN
- EXISTING TURF AND LANDSCAPE AREAS TO REMOVE
- GRASS SOD - SOD SHALL CONSIST OF A 1" THICK LAYER OF IRREGULAR SOD COWHIDE.
- CONCRETE MOWSTRIP
- TURF GRASS AREA
- PP
- HR
- SN
- CK
- VN

<table>
<thead>
<tr>
<th>PLANT ID</th>
<th>QTY</th>
<th>CODE</th>
<th>TYPE</th>
</tr>
</thead>
<tbody>
<tr>
<td>PINUS MUGO <code>PUMILIO</code> / MUGO PINE</td>
<td>20</td>
<td>1 GAL.</td>
<td>POT</td>
</tr>
<tr>
<td>PYRUS CALLERYANA <code>GLEN</code>S FORM` TM / CHANTICLEER PEAR</td>
<td>0</td>
<td>2 GAL.</td>
<td>POT</td>
</tr>
<tr>
<td>SPIRAEA NIPPONICA <code>SNOWMOUND</code> / SNOWMOUND SPIREA</td>
<td>2</td>
<td>2 GAL.</td>
<td>POT</td>
</tr>
<tr>
<td>CORNUS SERICEA <code>ARCTIC FIRE</code> / ARCTIC FIRE DOGWOOD</td>
<td>2</td>
<td>2&quot; CAL.</td>
<td>B&amp;B</td>
</tr>
<tr>
<td>CALAMAGROSTIS X ACUTIFLORA <code>KARL FOERSTER</code> / FEATHER REED GRASS</td>
<td>2</td>
<td>2&quot; CAL.</td>
<td>B&amp;B</td>
</tr>
<tr>
<td>ACER RUBRUM <code>FRANKSRED</code> TM / RED SUNSET RED MAPLE</td>
<td>15</td>
<td>1 GAL.</td>
<td>POT</td>
</tr>
</tbody>
</table>

### PLANT SCHEDULE - ALTERNATE #1

**SHRUBS**

<table>
<thead>
<tr>
<th>PLANT ID</th>
<th>QTY</th>
<th>CODE</th>
<th>TYPE</th>
</tr>
</thead>
<tbody>
<tr>
<td>JUNIPERUS HORIZONTALIS <code>BAR HARBOR</code> / BAR HARBOR CREEPING JUNIPER</td>
<td>54</td>
<td>34</td>
<td>POT</td>
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<tr>
<td>VIBURNUM OPULUS <code>NANUM</code> / DWARF EUROPEAN VIBURNUM</td>
<td>5</td>
<td>35</td>
<td>POT</td>
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<tr>
<td>HEMEROCALLIS X <code>RED RUM</code> / DAYLILY</td>
<td>32</td>
<td>32</td>
<td>POT</td>
</tr>
<tr>
<td>BERBERIS THUNBERGII <code>ROSE GLOW</code> / ROSY GLOW BARBERRY</td>
<td>34</td>
<td>34</td>
<td>POT</td>
</tr>
<tr>
<td>PYRUS CALLERYANA <code>GLEN</code>S FORM` TM / CHANTICLEER PEAR</td>
<td>83</td>
<td>83</td>
<td>POT</td>
</tr>
</tbody>
</table>

<table>
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<td>1 GAL.</td>
<td>54</td>
<td>POT</td>
</tr>
<tr>
<td>HEMEROCALLIS X <code>RED RUM</code> / DAYLILY</td>
<td>2 GAL.</td>
<td>54</td>
<td>POT</td>
</tr>
<tr>
<td>BERBERIS THUNBERGII <code>ROSE GLOW</code> / ROSY GLOW BARBERRY</td>
<td>2&quot; CAL.</td>
<td>54</td>
<td>POT</td>
</tr>
</tbody>
</table>

### General Notes

1. CONTRACTOR SHALL MAINTAIN THE LEVEL OF ALL CLOAKED TREES TO THE HEIGHT OF ANY BUILDING OR CONSTRUCTION STRUCTURE AND NOT DAMAGE TO THE GROWTH OF EXISTING STREET TREES.
2. ALL PLANT MATERIAL SHALL BE 100% TO 200% OF THE TYPICAL ENGLISH ORIGIN OF THE CONTRACTED SPECIES, PLANTS, TREES, GRASS SOD, TURF AND ALL OTHER HARD AND SOFT LANDSCAPED ITEMS.
3. NO BARE ROOT STOCK SHALL BE USED UNLESS OTHERWISE NOTED IN CONTRACT DOCUMENTS.
4. "PLANT SCHEDULE - ALTERNATE #2" IS FOR USE IF THE CONTRACTOR SELECTS TO USE THE ALTERNATE PLANT SCHEDULE.
5. CONTRACTOR SHALL PLANT ALL TREES AND SHRUBS ACCORDING TO DETAIL V-101 AND V-102 OR AS DIRECTED BY LANDSCAPE ARCHITECT.
6. CONTRACTOR SHALL VERIFY ALL QUANTITIES. IN CASE OF A DISCREPANCY BETWEEN THE PLANT SCHEDULE AND THE PLAN, THE PLAN LOCATIONS SHALL DICTATE COUNT.
7. TREE PROTECTION SPECIFICATIONS FOR DEVELOPMENT IN THE CITY OF SPAULDING

### Tree Protection Specifications for Development in the City of Spokane

#### General

The City of Spokane Washington Department of Development and Natural Resources regulations require that every newly planted tree remain unpruned and unobstructed on the public right-of-way for the 3-year period following tree planting. This includes trees that are planted in public rights-of-way, streets, parks, and other public areas. Any deviation from this requirement may result in the removal of the tree.

The term "contract tree" refers to any tree that is identified as such by the Contracting Authority or its representative.

All trees shall be planted in accordance with the specifications outlined in this document. The specifications are subject to change at the discretion of the Contracting Authority.

### Tree Protection Specifications

<table>
<thead>
<tr>
<th>Specification</th>
<th>Description</th>
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<tr>
<td>Tree Species</td>
<td>Only species that are approved by City of Spokane are allowed.</td>
</tr>
<tr>
<td>Tree Condition</td>
<td>Trees must be healthy and free of disease before being planted.</td>
</tr>
<tr>
<td>Tree Care</td>
<td>Trees must be properly staked and supported throughout the planting season.</td>
</tr>
</tbody>
</table>

### Maintenance

1. **Initial Period:** During the first 12 months following planting, regular maintenance is required. This includes watering, fertilization, and pest control as necessary.
2. **Second Period:** From 1 to 3 years after planting, regular maintenance continues, but the frequency may be reduced based on the tree's health.
3. **Third Period:** Over the long term, trees require routine maintenance to ensure their continued health and growth.

### Restoration

1. If a tree is determined to be unsuitable for planting or if a tree fails to grow adequately, the Contractor shall remove the tree and replace it with a tree of the same species and size as specified in the contract.
2. All trees shall be maintained in accordance with the specifications outlined in this document. Any deviation from these specifications may result in the removal of the tree.

### Additional Information

- The City of Spokane Washington Department of Development and Natural Resources regulations require that every newly planted tree remain unpruned and unobstructed on the public right-of-way for the 3-year period following tree planting. This includes trees that are planted in public rights-of-way, streets, parks, and other public areas. Any deviation from this requirement may result in the removal of the tree.
- Contract trees must be properly staked and supported throughout the planting season.
- Regular maintenance, including watering, fertilization, and pest control, is required for the first 12 months following planting.
- From 1 to 3 years after planting, regular maintenance continues, but the frequency may be reduced based on the tree's health.
- Over the long term, trees require routine maintenance to ensure their continued health and growth.
- If a tree is determined to be unsuitable for planting or if a tree fails to grow adequately, the Contractor shall remove the tree and replace it with a tree of the same species and size as specified in the contract.
- All trees shall be maintained in accordance with the specifications outlined in this document. Any deviation from these specifications may result in the removal of the tree.

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*For more information, please refer to the City of Spokane Washington Department of Development and Natural Resources regulations.*
1. New Access and Parking Expansion Planting Plan - BASE BID

2. Notes for Planting Plan Notes See Sheet L2.2

REGISTERED LANDSCAPE ARCHITECT
STATE OF WASHINGTON
DELL R. HATCH
CERTIFICATE NO. 1162

MATCH LINE
MATCH LINE

SHERMAN STREET

MARTIN LUTHER KING BLVD.

CONFORMED SET

SCALE: 1" = 20'-0"
New Access and Parking Expansion Planting Plan - ALTERNATE #1

Notes:

For planting plan notes see SHT. L1.0

SHERMAN STREET

L1.1

SHRUB PLANTING

TYPICAL

L3.1

MOWSTRIP EDGING

TYPICAL

L2.1

DECIDUOUS TREE

PLANTING, TYP

REGISTERED LANDSCAPE ARCHITECT

STATE OF WASHINGTON

DELL R. HATCH

CERTIFICATE NO. 1162

CONFORMED SET

MATCH LINE
1. Central Plaza Irrigation Plan - BASE BID

2. Central Plaza Irrigation Plan - ALTERNATE #2

NOTES
FOR IRRIGATION PLAN NOTES AND SCHEDULE SEE SHEET #3207

SCALE: 1" = 20'-0"

CONFORMED SET

CERTIFICATE NO. 1162

DELL R. HATCH
REGISTERED

L.2.1
BRICKS (2 MIN. EACH SIDE) FOR BOX SUPPORT

[Diagrams of tree planting details, shrub planting details, isolation valve, quick coupling valve, remote control valve, sleeve trench section, spray head, turf rotor, and concrete mowstrip edging are shown.]

NOTE:
1. SELECT BEDDING MATERIAL SHALL BE INSTALLED TO BASE MATERIAL OF PAVEMENT.
2. NO ROCKS SHALL BE PLACED AGAINST THE PIPE!
3. DO NOT INSTALL LINES DIRECTLY OVER EACH OTHER. REFER TO SPECIFICATIONS FOR SPACING.

SCALE: 1" = 1'-0"