



DAN JOHNSON
DIRECTOR

DEPARTMENT OF TRANSPORTATION AND DEVELOPMENT

DEVELOPMENT SERVICES BUILDING

150 BEAVERCREEK ROAD OREGON CITY, OR 97045

Board of County Commissioners
Clackamas County

Members of the Board:

Approval of a Contract with Eagle-Elsner, Inc. for the
Arista Area Paving Package

Purpose/Outcome	This contract consisting of three locations: SE Lee Avenue, SE Arista Drive, and SE Silver Springs Drive. This paving package will resurface 0.72 miles of road.
Dollar Amount and Fiscal Impact	Contract Value \$238,182.50, budgeted in DTD CIP Project #22308 until December 31, 2021
Funding Source	Community Road Fund
Duration	Contract Execution through December 31, 2021.
Previous Board Action/Review	7/13/2021: Discussion item at issues
Strategic Plan Alignment	This project will provide strong infrastructure and ensure safe communities by maintaining the County's existing road infrastructure.
Counsel Review	Counsel Date: June 29, 2021 Counsel Initials: AN
Procurement Review	Was this project processed through Procurement? Yes.
Contact Person	Jon Sparks, Engineering Technician 4, 503-650-3235
Contract No.	4110

Background:

The Arista Paving Package is an asphalt paving contract for the Arista Area consisting of three locations: SE Lee Avenue, SE Arista Drive, and SE Silver Springs Drive. This paving package will resurface 0.72 miles of road.

This contract will resurface SE Lee Avenue between SE Courtney Road to the end of the road with asphalt. SE Lee Avenue is classified as a local roadway. It will resurface SE Arista Drive between SE Oak Grove Boulevard and SE Maple Street with asphalt. SE Arista Drive is classified as a local roadway. And it will resurface SE Silver Springs Road between SE River Road to the end of the road with asphalt. SE Silver Springs Road is classified as a local roadway.

This contract will include, but not be limited to: placing approximately 1,300 tons of asphalt; grinding about 2,500 square yards of asphalt; placing pavement markings and striping; installing,

maintaining, and removing temporary work zone traffic control measures; and performing additional incidental work as called for by the specifications and plans.

Procurement Process:

This project was advertised in accordance with ORS and LCRB Rules on February 22, 2021. Bids were publicly opened on June 3, 2021. The County received four (4) bids: TFT Construction, \$238,305.00; Brix Paving Northwest, Inc., \$291,835.00; Eagle-Elsner, Inc., \$238,182.50; and Knife River Corp-Northwest, \$290,610.00. After review of the bids, Eagle-Elsner, Inc., was determined to be the lowest responsive bidder.

Recommendation:

Staff respectfully recommends that the Board approve and sign this public improvements contract with Eagle-Elsner, Inc. for the Arista Area Paving Package.

Sincerely,

Jon Sparks

Jon Sparks,
Engineering Technician 4
Department of Transportation and Development

Placed on the BCC Agenda _____ by Procurement



CLACKAMAS COUNTY
PUBLIC IMPROVEMENT CONTRACT

Contract #4110

This Public Improvement Contract (the "Contract"), is made by and between the Clackamas County, a political subdivision of the State of Oregon, hereinafter called "Owner," and Eagle-Elsner, Inc., hereinafter called the "Contractor" (collectively the "Parties"), shall become effective on the date this Contract has been signed by all the Parties and all County approvals have been obtained, whichever is later.

Project Name: # 2021-46 Arista Area Paving Package

1. Contract Price, Contract Documents and Work.

The Contractor, in consideration of the sum of two hundred thirty-eight thousand one hundred eighty-two dollars and fifty cents (\$238,182.50) (the "Contract Price"), to be paid to the Contractor by Owner in the manner and at the time hereinafter provided, and subject to the terms and conditions provided for in the Instructions to Bidders and other Contract Documents (as defined in the project specifications) referenced within the Instructions to Bidders), all of which are incorporated herein by reference, hereby agrees to perform all Work described and reasonably inferred from the Contract Documents. The Contract Price is the amount contemplated by the Base Bid as indicated in the accepted Bid.

Also, the following documents are incorporated by reference in this Contract and made a part hereof:

- Notice of Contract Opportunity
• Supplemental Instructions to Bidders
• Bid Form
• Performance Bond and Payment Bond
• Payroll and Certified Statement Form
• Instructions to Bidders
• Bid Bond
• Public Improvement Contract Form
• Prevailing Wage Rates
• Plans, Specifications and Drawings

The Plans, Specifications and Drawings expressly incorporated by reference into this Contract includes, but is not limited to, the Special Provisions for Highway Construction (the "Specifications"), together with the provisions of the Oregon Standard Specifications for Construction (2018) referenced therein.

The Contractor shall comply with the prohibitions set forth in ORS 652.220, compliance of which is a material element of this Contract and failure to comply is a material breach that entitles County to exercise any rights and remedies available under this Contract including, but not limited to, termination for default

2. Representatives.

Contractor has named Dick Eagle as its Authorized Representative to act on its behalf. Owner designates, or shall designate, its Authorized Representative as indicted below (check one):

[X] Unless otherwise specified in the Contract Documents, the Owner designates Vince Hall as its Authorized Representative in the administration of this Contract. The above-named individual shall be the initial point of contact for matters related to Contract performance, payment, authorization, and to carry out the responsibilities of the Owner.

[] Name of Owner's Authorized Representative shall be submitted by Owner in a separate writing.

3. Key Persons.

The Contractor's personnel identified below shall be considered Key Persons and shall not be replaced during the project without the written permission of Owner, which shall not be unreasonably withheld. If the Contractor intends to substitute personnel, a request must be given to Owner at least 30 days prior to the intended time of substitution. When replacements have been approved by Owner, the Contractor shall provide

a transition period of at least 10 working days during which the original and replacement personnel shall be working on the project concurrently. Once a replacement for any of these staff members is authorized, further replacement shall not occur without the written permission of Owner. The Contractor's project staff shall consist of the following personnel:

Project Executive: Curtis Cooksey shall be the Contractor's project executive, and will provide oversight and guidance throughout the project term.

Project Manager: Dale Zoucha shall be the Contractor's project manager and will participate in all meetings throughout the project term.

Job Superintendent: Dale Zoucha shall be the Contractor's on-site job superintendent throughout the project term.

4. Contract Dates.

COMMENCEMENT DATE: Upon Issuance of Notice to Proceed ("NTP")

SUBSTANTIAL COMPLETION DATE: September 17, 2021

FINAL COMPLETION DATE: December 31, 2021

Time is of the essence for this Contract. It is imperative that the Work in this Contract reach Substantial Completion and Final Completion by the above specified dates.

5. Insurance Certificates and Required Performance and Payment Bonds.

5.1 In accordance with Section 00170.70 of the Specifications, Contractor shall furnish proof of the required insurance naming Clackamas County as an additional insured. Insurance certificates may be returned with the signed Contract or may be emailed to Procurement@clackamas.us.

5.2 Primary Coverage: Insurance carried by Contractor under the Contract shall be the primary coverage. The coverages indicated are minimums unless otherwise specified in the Contract Documents.

5.2.1 Workers' Compensation: All employers, including Contractor, that employ subject workers who work under the Contract in the State of Oregon shall comply with ORS 656.017 and provide the required Workers' Compensation coverage, unless such employers are exempt under ORS 656.126. This shall include Employer's Liability Insurance with coverage limits of not less than the minimum amount required by statute for each accident. Contractors who perform the Work without the assistance or labor of any employee need not obtain such coverage if the Contractor certifies so in writing. Contractor shall ensure that each of its Subcontractors complies with these requirements. The Contractor shall require proof of such Workers' Compensation coverage by receiving and keeping on file a certificate of insurance from each Subcontractor or anyone else directly employed by either the Contractor or its Subcontractors.

5.3 Builder's Risk Insurance: During the term of the Contract, for new construction the Contractor shall obtain and keep in effect Builder's Risk insurance on an all risk forms, including earthquake and flood, for an amount equal to the full amount of the Contract, plus any changes in values due to modifications, Change Orders and loss of materials added. Such Builder's Risk shall include, in addition to earthquake and flood, theft, vandalism, mischief, collapse, transit, debris removal, and architect's fees "soft costs" associated with delay of Project due to insured peril. Any deductible shall not exceed \$50,000 for each loss, except the earthquake and flood deductible which shall not exceed 2 percent of each loss or \$50,000, whichever is greater. The deductible shall be paid by Contractor. The policy will include as loss payees Owner, the Contractor and its Subcontractors as their interests may appear.

5.4 Builder's Risk Installation Floater: For Work other than new construction, Contractor shall obtain and keep in effect during the term of the Contract, a Builder's Risk Installation Floater for coverage of the Contractor's labor, materials and equipment to be used for completion of the Work performed under the Contract. The minimum amount of coverage to be carried shall be equal to the full amount of the Contract. The policy will include as loss payees Owner, the Contractor and its Subcontractors as their interests may appear. Owner may waive this requirement at its sole and absolute discretion.

5.4.1 Such insurance shall be maintained until Owner has occupied the facility.

5.4.2 A loss insured under the Builder's Risk insurance shall be adjusted by the Owner and made payable to the Owner as loss payee. The Contractor shall pay Subcontractors their just shares of insurance proceeds received by the Contractor, and by appropriate agreements, written where legally required for validity, shall require Subcontractors to make payments to their Sub-subcontractors in similar manner. The Owner shall have power to adjust and settle a loss with insurers.

5.5 "Tail" Coverage: If any of the required liability insurance is arranged on a "claims made" basis, "tail" coverage will be required at the completion of the Contract for a duration of 36 months or the maximum time period available in the marketplace if less than 36 months. Contractor shall furnish certification of "tail" coverage as described or continuous "claims made" liability coverage for 36 months following Final Completion. Continuous "claims made" coverage will be acceptable in lieu of "tail" coverage, provided its retroactive date is on or before the effective date of the Contract. Owner's receipt of the policy endorsement evidencing such coverage shall be a condition precedent to Owner's obligation to make final payment and to Owner's final acceptance of Work or services and related warranty (if any).

5.6 Notice of Cancellation or Change: If the Contractor receives a non-renewal or cancellation notice from an insurance carrier affording coverage required herein, or receives notice that coverage no longer complies with the insurance requirements herein, Contractor agrees to notify Owner by fax within five (5) business days with a copy of the non-renewal or cancellation notice, or written specifics as to which coverage is no longer in compliance. When notified by Owner, the Contractor agrees to stop Work pursuant to the Contract at Contractor's expense, unless all required insurance remain in effect. Any failure to comply with the reporting provisions of this insurance, except for the potential exhaustion of aggregate limits, shall not affect the coverages provided to the Owner and its institutions, divisions, officers, and employees.

Owner shall have the right, but not the obligation, of prohibiting Contractor from entering the Project Site until a new certificate(s) of insurance is provided to Owner evidencing the replacement coverage. The Contractor agrees that Owner reserves the right to withhold payment to Contractor until evidence of reinstated or replacement coverage is provided to Owner.

5.7 Before execution of the Contract, the Contractor shall file with the Construction Contractors Board, and maintain in full force and effect, the separate public works bond required by Oregon Revised Statutes, Chapter 279C.830 and 279C.836, unless otherwise exempt under those provisions. The Contractor shall also include in every subcontract a provision requiring the Subcontractor to have a public works bond filed with the Construction Contractors Board before starting Work, unless otherwise exempt, and shall verify that the Subcontractor has filed a public works bond before permitting any Subcontractor to start Work.

5.8 When the Contract Price is \$50,000 or more, the Contractor shall furnish and maintain in effect at all times during the Contract Period a performance bond in a sum equal to the Contract Price and a separate payment bond also in a sum equal to the Contract Price. Contractor shall furnish such bonds even if the Contract Price is less than the above thresholds if otherwise required by the Contract Documents.

5.9 Bond forms furnished by the Owner and notarized by Contractor's surety company authorized to do business in Oregon are the only acceptable forms of performance and payment security, unless otherwise specified in the Contract Documents.

6. Responsibility for Damages/Indemnity.

6.1 Contractor shall be responsible for all damage to property, injury to persons, and loss, expense, inconvenience, and delay that may be caused by, or result from, the carrying out of the Work to be done under the Contract, or from any act, omission or neglect of the Contractor, its Subcontractors, employees, guests, visitors, invitees and agents.

6.2 To the fullest extent permitted by law, Contractor shall indemnify, defend (with counsel approved by Owner) and hold harmless the Owner and its elected officials, officers, directors, agents, and employees (collectively "Indemnitees") from and against all liabilities, damages, losses, claims, expenses, demands and actions of any nature whatsoever which arise out of, result from or are related to: (a) any damage, injury, loss, expense, inconvenience or delay described in this Section 6.1; (b) any accident or occurrence which happens or is alleged to have happened in or about the Project Site or any place where the Work is being performed, or in the vicinity of either, at any time prior to the time the Work is fully completed in all respects; (c) any failure of the Contractor to observe or perform any duty or obligation under the Contract Documents which is to be observed or performed by the Contractor, or any breach of any agreement, representation or warranty of the Contractor contained in the Contract Documents or in any subcontract; (d) the negligent acts or omissions of the Contractor, a Subcontractor or anyone directly or indirectly employed by them or any one of them or anyone for whose acts they may be liable, regardless of whether or not such claim, damage, loss or expense is caused in part by a party indemnified hereunder (except to the extent otherwise void under ORS 30.140); and (e) any lien filed upon the Project or bond claim in connection with the Work. Such obligation shall not be construed to negate, abridge, or reduce other rights or obligations of indemnity which would otherwise exist as to a party or person described in this Section 6.2.

6.3 In claims against any person or entity indemnified under Section 6.2 by an employee of the Contractor, a Subcontractor, anyone directly or indirectly employed by them or anyone for whose acts they may be liable, the indemnification obligation under Section 6.2 shall not be limited on amount or type of damages, compensation or benefits payable by or for the Contractor or a Subcontractor under workers' compensation acts, disability benefit acts or other employee benefit acts.

7. Tax Compliance.

Contractor must, throughout the duration of this Contract and any extensions, comply with all tax laws of this state and all applicable tax laws of any political subdivision of this state. Any violation of this section shall constitute a material breach of this Contract. Further, any violation of Contractor's warranty in this Contract that Contractor has complied with the tax laws of this state and the applicable tax laws of any political subdivision of this state also shall constitute a material breach of this Contract. Any violation shall entitle County to terminate this Contract, to pursue and recover any and all damages that arise from the breach and the termination of this Contract, and to pursue any or all of the remedies available under this Contract, at law, or in equity, including but not limited to: (A) Termination of this Contract, in whole or in part; (B) Exercise of the right of setoff, and withholding of amounts otherwise due and owing to Contractor, in an amount equal to County's setoff right, without penalty; and (C) Initiation of an action or proceeding for damages, specific performance, declaratory or injunctive relief. County shall be entitled to recover any and all damages suffered as the result of Contractor's breach of this Contract, including but not limited to direct, indirect, incidental and consequential damages, costs of cure, and costs incurred in securing replacement performance. These remedies are cumulative to the extent the remedies are not inconsistent, and County may pursue any remedy or remedies singly, collectively, successively, or in any order whatsoever.

The Contractor represents and warrants that, for a period of no fewer than six calendar years preceding the effective date of this Contract, has faithfully complied with: (A) All tax laws of this state, including but not

limited to ORS 305.620 and ORS chapters 316, 317, and 318; (B) Any tax provisions imposed by a political subdivision of this state that applied to Contractor, to Contractor's property, operations, receipts, or income, or to Contractor's performance of or compensation for any work performed by Contractor; (C) Any tax provisions imposed by a political subdivision of this state that applied to Contractor, or to goods, services, or property, whether tangible or intangible, provided by Contractor; and (D) Any rules, regulations, charter provisions, or ordinances that implemented or enforced any of the foregoing tax laws or provisions.

8. Confidential Information.

Contractor acknowledges that it and its employees or agents may, in the course of performing their responsibilities under this Contract, be exposed to or acquire information that is confidential to Owner. Any and all information of any form obtained by Contractor or its employees or agents in the performance of this Contract shall be deemed confidential information of Owner ("Confidential Information"). Contractor agrees to hold Confidential Information in strict confidence, using at least the same degree of care that Contractor uses in maintaining the confidentiality of its own confidential information, and not to copy, reproduce, sell, assign, license, market, transfer or otherwise dispose of, give, or disclose Confidential Information to third parties or use Confidential Information for any purpose unless specifically authorized in writing under this Contract.

9. Counterparts.

This Contract may be executed in several counterparts, all of which when taken together shall constitute an agreement binding on all Parties, notwithstanding that all Parties are not signatories to the same counterpart. Each copy of the Contract so executed shall constitute an original.

10. Integration.

All provisions of state law required to be part of this Contract, whether listed in the General or Special Conditions or otherwise, are hereby integrated and adopted herein. Contractor acknowledges the obligations thereunder and that failure to comply with such terms is a material breach of this Contract.

The Contract Documents constitute the entire agreement between the parties. There are no other understandings, agreements or representations, oral or written, not specified herein regarding this Contract. Contractor, by the signature below of its authorized representative, hereby acknowledges that it has read this Contract, understands it, and agrees to be bound by its terms and conditions.

11. Liquidated Damages

The Contractor acknowledges that the Owner will sustain damages as a result of the Contractor's failure to substantially complete the Project in accordance with the Contract Documents. These damages may include, but are not limited to delays in completion, use of the Project, and costs associated with Contract administration and use of temporary facilities.

11.1 Liquidated Damages shall be as follows if the actual Substantial Completion exceeds the required date of Substantial Completion:

11.1.1. \$ 600 per Calendar day past the Substantial Completion date as identified in section 00180.85 (b) and 00180.85 (c).

12. Compliance with Applicable Law. Contractor shall comply with all federal, state, county, and local laws, ordinances, and regulations applicable to the Work to be done under this Contract including, but not limited to, compliance with the prohibitions set forth in ORS 652.220, compliance of which is a material element of this Contract and failure to comply is a material breach that entitles County to exercise any rights and remedies available under this Contract including, but not limited to, termination for default.

13. Responsibility for Taxes. Contractor is solely responsible for payment of any federal, state, or local taxes required as a result of the Contract or the Work including, but not limited, to payment of the corporate activity

tax imposed under enrolled HB 3427 (2019 Oregon regular legislative session). Contractor may not include its federal, state, or local tax obligations as part of the cost to perform the Work.

15. No Attorney Fees. In the event any arbitration, action or proceeding, including any bankruptcy proceeding, is instituted to enforce any term of this Contract, each party shall be responsible for its own attorneys' fees and expenses.

In witness whereof, Clackamas County executes this Contract and the Contractor does execute the same as of the day and year first above written.

Contractor DATA:
Eagle-Elsner, Inc.
P.O. Box 23294
Tigard, Oregon 97281

Contractor CCB # 27112 Expiration Date: 04/2/2022
Oregon Business Registry # 135009-13 Entity Type: DBC State of Formation: Oregon

Payment information will be reported to the IRS under the name and taxpayer ID# provided by the Contractor. Information must be provided prior to contract approval. Information not matching IRS records could subject Contractor to 28 percent backup withholding.

Eagle-Elsner, Inc.

Clackamas County Board of County Commissioners

Richard Eagle, Pres 06-24-21
Authorized Signature Date Chair Date

Richard Eagle - President
Name / Title Printed Recording Secretary

APPROVED AS TO FORM

[Signature] 06/29/2021
County Counsel Date



**CLACKAMAS COUNTY
PUBLIC IMPROVEMENT CONTRACT OPPORTUNITY**

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CLACKAMAS COUNTY
NOTICE OF PUBLIC IMPROVEMENT CONTRACT OPPORTUNITY

INVITATION TO BID #2021-46
Arista Area Paving Package
May 11, 2021

Clackamas County ("County") through its Board of County Commissioners is accepting sealed bids for the **Arista Area Paving Package** until **June 3, 2021, 2:00 PM**, Pacific Time, ("Bid Closing") at the following location:

DELIVER BIDS TO: Clackamas County Procurement Division via email to procurement@clackamas.us.

Bidding Documents can be downloaded from ORPIN at the following address: <http://orpin.oregon.gov/open.dll/welcome>, Document No.C01010-2021-46-21.

Prospective Bidders will need to sign in to download the information and that information will be accumulated for a Plan Holder's List. Prospective Bidders are responsible for obtaining any Addenda from Website listed above.

Engineers Estimate: \$300,000.00

Contact Information

Procurement Process and Technical Questions: Ryan Rice, rrice@clackamas.us

Bids will be opened and publicly read aloud at the above Delivery address after the Bid Closing. Bid results will also be posted to the ORPIN listing shortly after the opening.

To be eligible for award under this Invitation to Bid, bidders (prime contractors) must submit a prequalification application (either ODOT or County) to the County at least two business days prior to the Bid Closing. County will reject bids from bidders who are not prequalified for the class of work indicated prior to the Bid Closing. **Bidders must prequalified in Asphalt Concrete Paving (ACP), Temporary Traffic Control (TTC), and Pavement Markings (PAVE).**

State Prevailing Wage

Prevailing Wage Rates requirements apply to this Project because the maximum compensation for all Owner-contracted Work is more than \$50,000. Contractor and all subcontractors shall comply with the provisions of ORS 279C.800 through 279C.870, relative to Prevailing Wage Rates. The Bureau of Labor and Industries (BOLI) wage rates and requirements set forth in the following BOLI booklet (and any listed amendments to that booklet), which are incorporated herein by reference, apply to the Work authorized under this Agreement:

PREVAILING WAGE RATES for Public Works Contracts in Oregon, January 1, 2021 and amended on April 1, 2021, which can be downloaded at the following web address: http://www.oregon.gov/boli/WHD/PWR/Pages/pwr_state.aspx The Work will take place in Clackamas County, Oregon.

Clackamas County encourages bids from Minority, Women, and Emerging Small Businesses.



CLACKAMAS COUNTY PUBLIC IMPROVEMENT CONTRACT

INSTRUCTIONS TO BIDDERS

Clackamas County Local Contract Review Board Rules (“LCRB Rules”) govern this procurement process. LCRB Rules may be found at: <http://www.clackamas.us/code/documents/appendixc.pdf>. The Instructions to Bidders is applicable to the procurement process for Clackamas County, or any component unit thereof identified on the Notice of Public Improvement Contract Opportunity, herein after referred to as the “Owner.”

Article 1. Scope of Work

The work contemplated under this contract with the Owner, includes all labor, materials, transportation, equipment and services necessary for, and reasonably incidental to, the completion of all construction work in connection with the project described in the Project Manual which includes, but is not necessarily limited to, the Notice of Public Improvement Contract Opportunity, Instructions to Bidders, Supplemental Instructions to Bidders, Bid Form, Bid Bond, Public Improvement Contract Form, Performance Bond, Payment Bond, and Plans, Specifications and Drawings.

Article 2. Examination of Site and Conditions

Before making a Bid, the Bidder shall examine the site of the work and ascertain all the physical conditions in relation thereto. The Bidder shall also make a careful examination of the Project Manual including the plans, specifications, and drawings and other contract documents, and shall be fully informed as to the quality and quantity of materials and the sources of supply of the materials. Failure to take these steps will not release the successful Bidder from entering into the contract nor excuse the Bidder from performing the work in strict accordance with the terms of the contract at the price established by the Bid.

The Owner will not be responsible for any loss or for any unanticipated costs, which may be suffered by the successful Bidder, as a result of such

Bidder's failure to be fully informed in advance with regard to all conditions pertaining to the work and the character of the work required, including site conditions. No statement made by an elected official, officer, agent, or employee of the Owner in relation to the physical or other conditions pertaining to the site of the work will be binding on the Owner, unless covered by the Project Manual or an Addendum.

Article 3. Interpretation of Project Manual and Approval of Materials Equal to Those Provided in the Specifications

If any Bidder contemplating submitting a Bid for the proposed contract is in doubt as to the true meaning of any part of the plans, specifications or forms of contract documents, or detects discrepancies or omissions, such Bidder may submit to the Architect (read "Engineer" throughout in lieu of Architect as appropriate) a written request for an interpretation thereof at least ten (10) calendar days prior to the date set for the Bid Closing.

When a prospective Bidder seeks approval of a particular manufacturer's material, process or item of equal value, utility or merit other than that designated by the Architect in the Project Manual, the Bidder may submit to the Architect a written request for approval of such substitute at least ten (10) calendar days prior to the date set for the Bid Closing. The prospective Bidder submitting the request will be responsible for its prompt delivery.

Requests of approval for a substitution from that specified shall be accompanied by samples, records of performance, certified copies of tests by impartial and recognized laboratories, and such other information as the Architect may request.

To establish a basis of quality, certain processes, types of machinery and equipment or kinds of materials may be specified in the Project Manual either by description of process or by designating a

manufacturer by name and referring to a brand or product designation or by specifying a kind of material. Whenever a process is designated or a manufacturer's name, brand or item designation is given, or whenever a process or material covered by patent is designated or described, it shall be understood that the words "or approved equal" follow such name, designation or description, whether in fact they do so or not.

Any interpretation of the Project Manual or approval of manufacturer's material will be made only by an Addendum duly issued. All Addenda will be posted to the ORPIN listing and will become a part of the Project Manual. The Owner will not be responsible for any other explanation or interpretation of the Project Manual nor for any other approval of a particular manufacturer's process or item for any Bidder.

When the Architect approves a substitution by Addendum, it is with the understanding that the Contractor guarantees the substituted article or material to be equal or better than the one specified.

Article 4. Security to Be Furnished by Each Bidder

Each Bid must be accompanied by either 1) a cashier's check or a certified check drawn on a bank authorized to do business in the State of Oregon, or 2) a Bid bond described hereinafter, executed in favor of the Owner, for an amount equal to ten percent (10%) of the total amount Bid as a guarantee that, if awarded the contract, the Bidder will execute the contract and provide a performance bond and payment bond as required. The successful Bidder's check or Bid bond will be retained until the Bidder has entered into a contract satisfactory to Owner and furnished a one hundred percent (100%) performance bond and one hundred percent (100%) payment bond. The Owner reserves the right to hold the Bid security as described in Article 10 hereof. Should the successful Bidder fail to execute and deliver the contract as provided for in Article 12 hereof, including a satisfactory performance bond and payment bond within twenty (20) calendar days after the Bid has been accepted by the Owner, then the contract award made to such Bidder may be considered canceled and the Bid security may be

forfeited as liquidated damages at the option of the Owner. The date of the acceptance of the Bid and the award of the contract as contemplated by the Project Manual shall mean the date of acceptance specified in the Notice of Intent to Award.

Article 5. Execution of Bid Bond

Should the Bidder elect to utilize a Bid bond as described in Article 4 in order to satisfy the Bid security requirements, such form must be completed in the following manner:

- A. Bid bonds must be executed on the County forms, which will be provided to all prospective Bidders by the Owner.
- B. The Bid bond shall be executed on behalf of a bonding company licensed to do business in the State of Oregon.
- C. In the case of a sole individual, the bond need only be executed as principal by the sole individual. In the case of a partnership, the bond must be executed by at least one of the partners. In the case of a corporation, the bond must be executed by stating the official name of the corporation under which is placed the signature of an officer authorized to sign on behalf of the corporation followed by such person's official capacity, such as president, etc. The corporation seal should then be affixed to the bond.
- D. The name of the surety must be stated in the execution over the signature of its duly authorized attorney-in-fact and accompanied by the seal of the surety corporation.

Article 6. Execution of the Bid Form

Each Bid shall be made in accordance with: (i) the sample Bid Form accompanying these instructions; (ii) the appropriate signatures for a sole individual, partnership, corporation or limited liability corporation shall be added as noted in Article 5C above; (iii) numbers pertaining to base Bids shall be stated both in writing and in figures; and (iv) the Bidder's address shall be typed or printed.

The Bid Form relates to Bids on a specific Project

Manual. Only the amounts and information asked for on the Bid Form furnished will be considered as the Bid. Each Bidder shall Bid upon the work exactly as specified and provided in the Bid Form. The Bidder shall include in the Bid a sum to cover the cost of all items contemplated by the Contract. The Bidder shall Bid upon all alternates that may be indicated on the Bid Form. When Bidding on an alternate for which there is no charge, the Bidder shall write the words "No Charge" in the space provided on the Bid Form. If one or more alternates are shown on the Bid Form, the Bidder shall indicate whether each is "add" or "deduct."

Article 7. Prohibition of Alterations to Bid

Bids that are incomplete, or contain ambiguities or have differing conditions required by the Bidder, including requested changes or exceptions to the Public Improvement Contract form or other portions of the Project Manual, may be rejected in Owner's sole and absolute discretion.

Article 8. Submission of Bid

Each Bid shall be sealed in an envelope, properly addressed to the Owner, showing on the outside of the envelope the name of the Bidder and the name of the project. Bids will be received at the time and place stated in the Notice of Public Improvement Contract Opportunity.

Article 9. Bid Closing and Opening of Bids

All Bids must be received by the Owner at the place and time set for the Bid Closing. Any Bids received after the scheduled Bid Closing time for receipt of Bids will be rejected.

At the time of opening and reading of Bids, each Bid received will be publicly opened and read aloud, irrespective of any irregularities or informalities in such Bids.

Generally, Bid results will be posted to the Procurement Website within a couple hours of the opening.

Article 10. Acceptance or Rejection of Bids by Owner

Unless all Bids are rejected, the Owner will award a contract based on the lowest responsive Bid from a responsible Bidder. If that Bidder does not execute the contract, it will be awarded to the next lowest responsible Bidder or Bidders in succession.

The Owner reserves the right to reject all Bids and to waive minor informalities. The procedures for contract awards shall be in compliance with the provisions of the LCRB Rules in effect at that time.

The Owner reserves the right to hold the Bid and Bid security of the three lowest Bidders for a period of thirty (30) calendar days from and after the time of Bid opening pending award of the contract. Following award of the contract the Bid security of the three lowest Bidders may be held twenty (20) calendar days pending execution of the contract. All other Bids will be rejected and Bid security will be returned.

In determining the lowest Bidder, the Owner reserves the right to take into consideration any or all authorized base Bids as well as alternates or combinations indicated in the Bid Form.

If no Bid has been accepted within thirty (30) calendar days after the opening of the Bids, each of the three lowest Bidders may withdraw the Bid submitted and request the return of the Bid security.

Article 11. Withdrawal of Bid

At any time prior to the Bid Closing, a Bidder may withdraw its Bid. This will not preclude the submission of another Bid by such Bidder prior to the time set for the Bid Closing.

After the time set for the Bid Closing, no Bidder will be permitted to withdraw its Bid within the time frames specified in Article 10 for award and execution, except as provided for in that Article.

Article 12. Execution of Contract, Performance Bond and Payment Bond

The Owner will provide the successful Bidder with contract forms within seven (7) calendar days after

the completion of the award protest period. The Bidder is required to execute the contract forms as provided, including a performance bond and a payment bond from a surety company licensed to do surety business in the State of Oregon, within seven (7) calendar days after receipt of the contract forms. The contract forms shall be delivered to the Owner in the number called for and to the location as instructed by the Owner.

Article 13. Recyclable Products

Contractors will use recyclable products to the maximum extent economically feasible in the performance of the Contract.

Article 14. Clarification or Protest of the Solicitation Document or Specifications

Any request for clarification or protest of the solicitation document or specifications must be submitted in the manner provided for in the applicable section of the LCRB Rules to the Procurement Representative referenced in the Notice of Public Improvement Contract Opportunity.

A protest of the Solicitation Document must be received within seven (7) business days of the issuance of the Bid or within three (3) business days of issuance of an addendum.

Requests for clarification may be submitted no less than five (5) business days prior to the Bid Closing Date.

Article 15. Protest of Intent to Award

Owner will name the apparent successful Bidder in a "Notice of Intent to Award" letter. Identification of the apparent successful Bidder is procedural only and creates no right in the named Bidder to the award of the contract. Competing Bidders will be notified by publication of the Notice of Intent to Award on the Clackamas County Procurement Website of the selection of the apparent successful Bidder(s) and Bidders shall be given seven (7) calendar days from the date on the "Notice of Intent to Award" letter to review the file at the Procurement Division office and file a written protest of award, pursuant to C-

049-0450. Any award protest must be in writing and must be delivered by hand delivery or mail to the Procurement Division Director at: Procurement Division, 2051 Kaen Road, Oregon City, OR 97045.

Article 16. Disclosure of First-Tier Subcontractors

Within two (2) working hours after the Bid Closing, all Bidders shall submit to the County a disclosure form identifying any first-tier subcontractors (those entities that would be contracting directly with the prime contractor) that will be furnishing labor and materials on the contract, if awarded, whose subcontract value would be equal to or greater than: (a) Five percent (5%) of the total contract price, but at least \$15,000; or (b) \$350,000, regardless of the percentage of the total contract price.

Disclosures may be submitted with the Bid or may be hand delivered to the Bid Closing address or emailed to procurement@clackamas.us.



CLACKAMAS COUNTY
PUBLIC IMPROVEMENT CONTRACT

SUPPLEMENTAL INSTRUCTIONS TO BIDDERS

Project Name: #2021-46 Arista Area Paving Package

The following modify the Clackamas County “Instructions to Bidders” for this Project. Where a portion of the Instructions to Bidders has been modified by these Supplemental Instructions to Bidders, the unaltered portions shall remain in effect.

1. To be eligible for award under this Invitation to Bid, bidders (prime contractors) must submit a prequalification application (either ODOT or County) to the County at least two business days prior to the Bid Closing. County will reject bids from bidders who are not prequalified for the class of work indicated prior to the Bid Closing. **Bidders must be prequalified in Asphalt Concrete Paving & Oiling (ACP), Miscellaneous Highway Appurtenances (MHA), Temporary Traffic Control (TTC), and Pavement Markings (PAVE).**
2. **Email Bids:** The County is requiring all bids for this project be electronically submitted. Complete Bids (including all attachments) must be received by the closing time and date 2:00 p.m. Pacific Time, June 3, 2021. The Bid must be emailed to the following address: Procurement@clackamas.us. **The email subject line must read “Bid for #Arista Area Paving Package”.** Upon receiving of the bid, the County will send bidders an email confirmation acknowledging receipt. Bids delayed or lost by email system filtering or failures may be considered at Clackamas County’s sole and absolute discretion. Bids will be publicly read aloud via the computer application, Zoom. Bidders will be allowed to video conference or listen by phone to the bid results. The projects Zoom meeting can be accessed via the information below:

Join Zoom Meeting

<https://clackamascounty.zoom.us/j/81352503737?pwd=Z3FYdjdLS3c2MzVvc1pCSi8rNIJ3dz09>

Meeting ID: 813 5250 3737

Passcode: 018533

One tap mobile

+16699006833,,81352503737# US (San Jose)

+12532158782,,81352503737# US (Tacoma)

****The Apparent Low bid results will be posted to the projects OPRIN listing as soon as possible following the bid opening.**

3. **Good Faith Effort:** Clackamas County encourages participation in contracts by Historically Underrepresented Businesses. “Historically Underrepresented Businesses” are State of Oregon-certified and self-identified minority, women and emerging small business as well as firms that are certified federally or by another state or entity with substantially similar requirements as the State of Oregon.

Bidders must perform Good Faith Effort (defined below) and submit **Form 1 and Form 2** for the Bidders Bid to be considered responsive. **Form 1 and Form 2** must be submitted within **two (2) hours** after the Closing Date and Time. Form 1 and Form 2 may be submitted by hand delivery to the location the Bid was due or may email the completed Forms to Procurement@clackamas.us. “Good Faith Effort” is a requirement of a prime contractor to reach out to at least three Historically Underrepresented Business Subcontractors for each division of work that will be subcontracted out and to complete the required forms. If fewer than three Historically Underrepresented Business Subcontractors are reasonably available for a particular division of work, the Bidder must specifically note the reason for there being fewer than three contacts. The outreach should be performed with sufficient time to give the subcontractors at least 5 calendar days to respond to the opportunity. Form 3, which documents the actual amount of subcontractors on the project, must be submitted with the project final pay application. Compliance with the Good Faith Effort and submission of Forms 1, 2 and 3 is a contractual requirement for final payment.

The sufficiency of the documentation or the performance of Good Faith Effort shall be in the sole and absolute determination of Clackamas County. Only those Bidders that Clackamas County has determined have not sufficiently performed Good Faith Effort shall have protest rights of the determination for such Bidder. No Bidder shall have protest rights of the sufficiency of any other Bidder completing Good Faith Effort.

**CLACKAMAS COUNTY
GOOD FAITH EFFORT
SUBCONTRACTOR AND SELF-PERFORMED WORK LIST
(FORM 1)**

Prime Contractor Name: Eagle-Elsner, Inc.

Total Contract Amount: \$238,182.50

Project Name: #2021-46 Arista Area

Paving Package

LIST ALL SUBCONTRACTORS BELOW Use <u>correct legal name</u> of Subcontractor (No Assumed Business Names)		Division of Work List ALL DOW performed by Subcontractors	DOLLAR AMOUNT OF SUBCONTRACT	If Certified or self-reporting MBE/WBE/ESB Subcontractor Check Box <input checked="" type="checkbox"/>		
				MBE	WBE	ESB
Name	Apply-A-Line, LLC	Striping	\$3,945.25	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Address	PO Box 90577					
City/St/Zip	Portland, OR 97290					
Phone #	(503) 777-4228					
OCCB#	217180					
Name	Hatch Western Co, Inc.	Striping	\$7,425.00	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Address	PO Box 4070					
City/St/Zip	Wilsonville, OR 97070-4070					
Phone #	(503) 563-6234					
OCCB#	63338					
Name				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Address						
City/St/Zip						
Phone #						
OCCB#						
Name				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Address						
City/St/Zip						
Phone #						
OCCB#						
Name				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Address						
City/St/Zip						
Phone #						
OCCB#						
Name				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Address						
City/St/Zip						
Phone #						
OCCB#						
Name				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Address						
City/St/Zip						
Phone #						
OCCB#						

**CLACKAMAS COUNTY
GOOD FAITH EFFORT
M/W/ESB CONTACT / BIDS RECEIVED LOG
(FORM 2)**

Prime Contractor: Eagle-Elsner, Inc.

Project: #2021-46 Arista Area Paving Package

Prime Contractor must contact or endeavor to contact at least 3 M/W/ESB Subcontractors for each Division of Work. Prime Contractor shall record its contacts with M/W/ESB Subcontractors through use of this log (or equivalent) entering all required information. All columns shall be completed where applicable. Additional forms may be copied if needed.

NAME OF M/W/ESB SUBCONTRACTOR	Divisions of Work (Painting, electrical, etc.)	Date Solicitation Letter/Fax Sent	PHONE CONTACT		BID ACTIVITY Check Yes or No			REJECTED BIDS (if bid received & not used)		Notes
			Date of Call	Person Receiving Call	Will Bid	Bid Received	Bid Used	Bid Amount	Reason Not Used	
Kodiak Pacific Construction	Grinding		5/24/2021	Mandy	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No			
Cutting Edge	Saw Cutting		5/24/2021	Voicemail Left	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	1.50/LF	Too High	
Elite Concrete Cutting LLC	Saw Cutting		5/24/2021	Les Chamberlain	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No			
CR Contracting LLC	Striping		5/24/2021	Katie	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No			Said they were bidding but didn't
All Seal	Striping		5/24/2021	Patty Clark	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No			Said they were bidding but didn't
A+ Flagging Inc.	Flagging		5/24/2021	Mark	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No			Said they were bidding but didn't
D&H Flagging	Flagging		5/24/2021	Matthew	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	60.85/hr	Too High	
High Quality Traffic Control	Flagging		5/24/2021	Shelly	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No			Not sure yet if they are going to bid.

**CLACKAMAS COUNTY
GOOD FAITH EFFORT
PROJECT COMPLETION REPORT
(FORM 3)**

Prime Contractor Name:

Total Contract Amount:

Project Name: # 2021-46 Arista Area Paving Package

Complete this form and submit with your request for final payment upon the project completion. Please list all subcontractors used for the project. Use additional sheets as necessary.

LIST ALL SUBCONTRACTORS BELOW Use correct legal name of Subcontractor (No Assumed Business Names)	Division of Work (Painting, electrical, landscaping, etc.) List ALL DOW performed by Subcontractors	FINAL DOLLAR AMOUNT OF SUBCONTRACT	If Certified or self-reported MBE/WBE/ESB Subcontractor Check box <input checked="" type="checkbox"/>		
			MBE	WBE	ESB
Name Address City/St/Zip Phone# OCCB#			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Name Address City/St/Zip Phone# OCCB#			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Name Address City/St/Zip Phone# OCCB#			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Name Address City/St/Zip Phone# OCCB#			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Name Address City/St/Zip Phone# OCCB#			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Name Address City/St/Zip Phone# OCCB#			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

BY SIGNING BELOW, I HEREBY CERTIFY THAT THE ABOVE LISTED FIRMS HAVE BEEN UTILIZED BY OUR COMPANY IN THE AMOUNTS REPRESENTED ABOVE AND THAT THE INFORMATION CONTAINED HEREIN IS COMPLETE AND ACCURATE. .

Authorized Signature of Contractor Representative

Date



CLACKAMAS COUNTY
PUBLIC IMPROVEMENT CONTRACT

BID BOND

Project Name: # 2021-46 Arista Area Paving Package

We, Eagle Elsner, Inc., as "Principal,"

and Western Surety Company, an South Dakota Corporation,

authorized to transact Surety business in Oregon, as "Surety," hereby jointly and severally bind ourselves, our respective heirs, executors, administrators, successors and assigns to pay unto Clackamas County ("Obligee") the sum of (\$ 10% of Bid---

Ten Percent of Total Amount Bid--- dollars.

WHEREAS, the condition of the obligation of this bond is that Principal has submitted its proposal or bid to an agency of the Obligee in response to Obligee's procurement document (No. 2021-46) for the project identified above which proposal or bid is made a part of this bond by reference, and Principal is required to furnish bid security in an amount equal to ten (10%) percent of the total amount of the bid pursuant to the procurement document.

NOW, THEREFORE, if the Obligee shall accept the bid of the Principal and the Principal shall enter into a Contract with the Obligee in accordance with the terms of such bid, and give such bond or bonds as may be specified in the bidding or Contract Documents with good and sufficient surety for the faithful performance of such Contract and for the prompt payment of labor and material furnished in the prosecution thereof, or in the event of the failure of the Principal to enter such Contract and give such bond or bonds, if the Principal shall pay to the Obligee the difference not to exceed the penalty hereof between the amount specified in said bid and such larger amount for which the Obligee may in good faith contract with another party to perform the Work covered by said bid, then this obligation shall be null and void, otherwise to remain in full force and effect.

IN WITNESS WHEREOF, we have caused this instrument to be executed and sealed by our duly authorized legal representatives this 3rd day of June, 20 21.

Principal: Eagle Elsner, Inc.

Surety: Western Surety Company

By: [Signature] Signature

By: [Signature] Attorney-In-Fact

PRESIDENT Official Capacity

Gloria Bruning Name

Attest: [Signature] Corporation Secretary

1201 SW 12th Ave., Suite 500 Address

Portland, OR 97205

City State Zip

503-224-2500 503-224-9830

Phone Fax

Western Surety Company

POWER OF ATTORNEY APPOINTING INDIVIDUAL ATTORNEY-IN-FACT

Know All Men By These Presents, That WESTERN SURETY COMPANY, a South Dakota corporation, is a duly organized and existing corporation having its principal office in the City of Sioux Falls, and State of South Dakota, and that it does by virtue of the signature and seal herein affixed hereby make, constitute and appoint

Philip O Forker, Gloria Bruning, Vicki Mather, Brent Olson, Richard W Kowalski, Ray M Paiement, Joel Dietzman, Christopher A Reburn, J Patrick Dooney, Gail A Price, Individually

of Portland, OR, its true and lawful Attorney(s)-in-Fact with full power and authority hereby conferred to sign, seal and execute for and on its behalf bonds, undertakings and other obligatory instruments of similar nature

- In Unlimited Amounts -

and to bind it thereby as fully and to the same extent as if such instruments were signed by a duly authorized officer of the corporation and all the acts of said Attorney, pursuant to the authority hereby given, are hereby ratified and confirmed.

This Power of Attorney is made and executed pursuant to and by authority of the By-Law printed on the reverse hereof, duly adopted, as indicated, by the shareholders of the corporation.

In Witness Whereof, WESTERN SURETY COMPANY has caused these presents to be signed by its Vice President and its corporate seal to be hereto affixed on this 7th day of January, 2020.



WESTERN SURETY COMPANY

Paul T. Bruflat
Paul T. Bruflat, Vice President

State of South Dakota }
County of Minnehaha } ss

On this 7th day of January, 2020, before me personally came Paul T. Bruflat, to me known, who, being by me duly sworn, did depose and say: that he resides in the City of Sioux Falls, State of South Dakota; that he is the Vice President of WESTERN SURETY COMPANY described in and which executed the above instrument; that he knows the seal of said corporation; that the seal affixed to the said instrument is such corporate seal; that it was so affixed pursuant to authority given by the Board of Directors of said corporation and that he signed his name thereto pursuant to like authority, and acknowledges same to be the act and deed of said corporation.

My commission expires
June 23, 2021



J. Mohr
J. Mohr, Notary Public

CERTIFICATE

I, L. Nelson, Assistant Secretary of WESTERN SURETY COMPANY do hereby certify that the Power of Attorney hereinabove set forth is still in force, and further certify that the By-Law of the corporation printed on the reverse hereof is still in force. In testimony whereof I have hereunto subscribed my name and affixed the seal of the said corporation this 3rd day of June, 2021.



WESTERN SURETY COMPANY

L. Nelson
L. Nelson, Assistant Secretary



CLACKAMAS COUNTY
PUBLIC IMPROVEMENT CONTRACT

BID FORM

PROJECT: # 2021-46 Arista Area Paving Package
BID CLOSING: June 3, 2021, 2:00 PM, Pacific Time
BID OPENING: June 3, 2021, 2:05 PM, Pacific Time

FROM: EAGLE - ELSNER, INC.
Bidder's Name (must be full legal name, not ABN/DBA)

TO: Clackamas County
Procurement Division – procurement@clackamas.us

1. Bidder is (check one of the following and insert information requested):

- a. An individual; or
- b. A partnership registered under the laws of the State of _____; or
- c. A corporation organized under the laws of the State of OREGON; or
- d. A limited liability corporation organized under the laws of the State of _____;

and authorized to do business in the State of Oregon hereby proposes to furnish all material and labor and perform all work hereinafter indicated for the above project in strict accordance with the Contract Documents for the Basic Bid as follows:

Two Hundred Thirty-Eight Thousand, One Hundred Dollars (\$ 238,182⁵⁰)

Eighty-Two and 50/100
and the Undersigned agrees to be bound by the following documents:

- Notice of Public Improvement Contract Opportunity
- Instructions to Bidders
- Bid Bond
- Public Improvement Contract Form
- Prevailing Wage Rates
- Plans, Specifications and Drawings
- Supplemental Instructions to Bidders
- Bid Form
- Performance Bond and Payment Bond
- Payroll and Certified Statement Form

• ADDENDA numbered 0 through 0, inclusive (fill in blanks)

2. The Undersigned proposes to add to or deduct from the Base Bid indicated above the items of work relating to the following Alternate(s) as designated in the Specifications: N/A

3. The Undersigned proposes to add to or deduct from the Base Bid indicated above the items or work relating to the following Unit Price(s) as designated in the Specifications, for which any adjustments in the Contract amount will be made in accordance with the project specifications: **Provide the attached Bid Schedules with Bid.**

4. The work shall be completed within the time stipulated and specified in 00180.50(h) of the Special Provisions for **Arista Paving Package, dated Spring 2021.**

5. Accompanying herewith is Bid Security which is equal to ten percent (10%) of the total amount of the Basic Bid, plus the total sum of Alternatives (if any).

6. The Undersigned agrees, if awarded the Contract, to execute and deliver to Clackamas County, within twenty (20) calendar days after receiving the Contract forms, a Contract Form, and a satisfactory Performance Bond and Payment Bond each in an amount equal to one hundred percent (100%) of the Contract sum, using forms provided by the Owner. The surety requested to issue the Performance Bond and Payment Bond will be:

WESTERN SURETY
(name of surety company - not insurance agency)

The Undersigned hereby authorizes said surety company to disclose any information to the Owner concerning the Undersigned's ability to supply a Performance Bond and Payment Bond each in the amount of the Contract.

7. The Undersigned further agrees that the Bid Security accompanying the Bid is left in escrow with Clackamas County; that the amount thereof is the measure of liquidated damages which the Owner will sustain by the failure of the Undersigned to execute and deliver the above-named Contract Form, Performance Bond and Payment Bond, each as published, and that if the Undersigned defaults in either executing the Contract Form or providing the Performance Bond and Payment Bond within twenty (20) calendar days after receiving the Contract forms, then the Bid Security shall become the property of the Owner at the Owner's option; but if the Bid is not accepted within thirty (30) calendar days of the time set for the opening of the Bids, or if the Undersigned executes and timely delivers said Contract Form, Performance Bond and Payment Bond, the Bid Security shall be returned.

8. The Undersigned certifies that: (i) This Bid has been arrived at independently and is being submitted without collusion with and without any agreement, understanding, or planned common course of action with any other vendor of materials, supplies, equipment or services described in the invitation to bid designed to limit independent bidding or competition; and (ii) the contents of the Bid have not been communicated by the Undersigned or its employees or agents to any person not an employee or agent of the Undersigned or its surety on any Bond furnished with the Bid and will not be communicated to such person prior to the official opening of the Bid.

9. The undersigned HAS, HAS NOT (check one) paid unemployment or income taxes in Oregon within the past 12 months and DOES, DOES NOT (check one) a business address in Oregon. The undersigned acknowledges that, if the selected bidder, that the undersigned will have to pay all applicable taxes and register to do business in the State of Oregon before executing the Contract Form.

10. The Undersigned agrees, if awarded a contract, to comply with the provisions of ORS 279C.800 through 279C.870 pertaining to the payment of the prevailing rates of wage.

11. Contractor's CCB registration number is 27112. As a condition to submitting a bid, a Contractor must be registered with the Oregon Construction Contractors Board in accordance with ORS 701.035 to 701.055, and disclose the registration number. Failure to register and disclose the number will make the bid unresponsive and it will be rejected, unless contrary to federal law.

12. The successful Bidder hereby certifies that all subcontractors who will perform construction work as described in ORS 701.005(2) were registered with the Construction Contractors Board in accordance with ORS 701.035 to 701.055 at the time the subcontractor(s) made a bid to work under the contract.

13. The successful Bidder hereby certifies that, in compliance with the Worker's Compensation Law of the State of Oregon, its Worker's Compensation Insurance provider is SAIF CORP, Policy No. 810540, and that Contractor shall submit Certificates of Insurance as required.

14. Contractor's Key Individuals for this project (supply information as applicable):

Project Executive:	<u>CURTIS COOKSEY</u>	Cell Phone:	<u>(971) 235-4586</u>
Project Manager:	<u>DALE ZDUCHA</u>	Cell Phone:	<u>(503) 985-9754</u>
Job Superintendent:	<u>DALE ZDUCHA</u>	Cell Phone:	<u>(503) 985-9754</u>
Project Engineer:	<u>N/A</u>	Cell Phone:	<u>N/A</u>

15. The Undersigned certifies that it has not discriminated against minority, women, or emerging small businesses in obtaining any subcontracts for this project.

16. The Undersigned certifies that it has a drug testing program in accordance with ORS 279C.505.

REMINDER: Bidder must submit the below First-Tier Subcontractor Disclosure Form.

By signature below, Contractor agrees to be bound by this Bid.

NAME OF FIRM EAGLE-ELSNER, INC.
ADDRESS P.O. BOX 23294
TIGARD, OR 97281
TELEPHONE NO (503) 628-1137
EMAIL DICK@EAGLE-ELSNER.COM
SIGNATURE 1) _____
Sole Individual
or 2) _____
Partner
or 3) Richard Eagle, Pres
Authorized Officer or Employee of Corporation

***** END OF BID *****

Arista Area Paving Package

Spring 2021

Item #	Spec #	Item Description	Unit	Quantity	Unit Price	Amount
TEMPORARY FEATURES AND APPURTENANCES FOR PAVING PACKAGE						
101	00197	EXTRA WORK DONE ON FORCE ACCOUNT BASIS	LS	1	\$5,000.00	\$5,000.00
102	00210	MOBILIZATION	LS	1	17000 ⁰⁰	17000 ⁰⁰
103	00225	TEMPORARY WORK ZONE TRAFFIC CONTROL, COMPLETE: SE LEE AVE	LS	1	6500 ⁰⁰	6500 ⁰⁰
104	00225	TEMPORARY WORK ZONE TRAFFIC CONTROL, COMPLETE: SE ARISTA DR	LS	1	3500 ⁰⁰	3500 ⁰⁰
105	00225	TEMPORARY WORK ZONE TRAFFIC CONTROL, COMPLETE: SE SILVER RD	LS	1	7000 ⁰⁰	7000 ⁰⁰
106	00225	TEMPORARY PROJECT INFORMATION SIGNS	SQFT	90	35 ⁰⁰	3150 ⁰⁰
107	00225	TEMPORARY REMOVABLE TAPE	FOOT	50	3 ⁰⁰	150 ⁰⁰
108	00225	PORTABLE CHANGEABLE MESSAGE SIGNS	EACH	6	1800 ⁰⁰	10800 ⁰⁰
109	00290	POLLUTION CONTROL PLAN	LS	1	1000 ⁰⁰	1000 ⁰⁰
110	00290	EROSION CONTROL PLAN	LS	1	1000 ⁰⁰	1000 ⁰⁰
TEMPORARY FEATURES AND APPURTENANCES-SUBTOTAL						55,100⁰⁰
ROADWORK						
111	00310	ASPHALT PAVEMENT SAW CUTTING	FOOT	1,500	2 ⁰⁰	3000 ⁰⁰
ROADWORK-SUBTOTAL						3,000⁰⁰
DRAINAGE AND SEWERS						
112	00480	DRAINAGE CURBS, STANDARD	FOOT	200	12 ⁰⁰	2400 ⁰⁰
113	00490	ADJUSTING OF CATCH BASINS	EACH	5	1350 ⁰⁰	6750 ⁰⁰
114	00490	MINOR ADJUSTMENT OF MANHOLES	EACH	9	185 ⁰⁰	1665 ⁰⁰
DRAINAGE AND SEWERS - SUBTOTAL						10815⁰⁰
BASES						
115	00620	COLD PLANE PAVEMENT REMOVAL, 0 - 2.5 INCH DEPTH	SY	2,500	6 ⁸⁰	17000 ⁰⁰
116	00641	SHOULDER ROCK IN PLACE (1-1/2"-0)	TON	230	48 ⁰⁰	11,040 ⁰⁰
117	00641	AGGREGATE APPROACH: AGGREGATE BASE	TON	20	110 ⁰⁰	2200 ⁰⁰
BASE - SUBTOTAL						30,240⁰⁰
WEARING SURFACES						
118	00745	LEVEL 3, 1/2 INCH ACP	TON	1,300	89 ⁰⁰	115,700 ⁰⁰
119	00749	EXTRA FOR ASPHALT APPROACHES	EA	57	335 ⁰⁰	19,095 ⁰⁰
WEARING SURFACES - SUBTOTAL						134,795⁰⁰

Arista Area Paving Package

Spring 2021

page 2 of 2

Item #	Spec #	Item Description	Unit	Quantity	Unit Price	Amount
PERMANENT TRAFFIC CONTROL						
120	00855	BI-DIRECTIONAL YELLOW TYPE 1AR MARKERS, RECESSED	EACH	4	160 ⁰⁰	640 ⁰⁰
121	00866	PAVEMENT BAR, TYPE B-HS	SQFT	155	13 ⁵⁰	2092 ⁵⁰
122	00867	PAVEMENT LEGEND, TYPE B-HS: "SHARED LANE MARKING"	EACH	4	375 ⁰⁰	1500 ⁰⁰
PERMANENT TRAFFIC CONTROL-SUBTOTAL						4232⁵⁰
TOTAL						238,182⁵⁰

Total Price Two Hundred Thirty-Eight Thousand, One Hundred Eighty-Two Dollars and Fifty Cents

Name of Firm EAGLE-ELSNER, INC.

Name (Print) RICHARD EAGLE

Signature Richard Eagle, Pres 6/3/2021 Date

FIRST-TIER SUBCONTRACTOR DISCLOSURE FORM
PROJECT: #2021-46 Arista Area Paving Package

BID OPENING: June 3, 2021, 2:00 PM, Pacific Time

Failure to submit this Form by the disclosure deadline will result in a nonresponsive bid.

INSTRUCTIONS:

This First-Tier Subcontractor Disclosure Form ("Form") must be submitted and received at the location specified in the Notice of Public Improvement Contract Opportunity on the advertised Bid Closing, and within two working hours after the advertised Bid Closing Time.

The Form may be mailed, hand-delivered or emailed to: Procurement@clackamas.us. It is the responsibility of Bidders to submit this Form and any additional sheets with the Project name clearly marked on the envelope or the subject line of the email.

Subcontractor lists may be submitted with the bid in the same envelope or email at the Bid Closing date and time. Subcontractor lists **MUST** be submitted within **two (2) hours** of the Bid Closing date and time.

List below the name of each subcontractor that will be furnishing labor, or labor and materials, for which disclosure is required, the category of work that the subcontractor will be performing, and the dollar value of the subcontract. Enter "**NONE**" if the value of the project bid is less than \$100,000 or there are no subcontractors that need to be disclosed. **ATTACH ADDITIONAL SHEETS IF NECESSARY.**

	SUBCONTRACTOR NAME	DOLLAR VALUE	CATEGORY OF WORK
1.	NONE		
2.			
3.			
4.			
5.			
6.			

The above listed first-tier subcontractor(s) are providing labor, or labor and material, with a Dollar Value equal to or greater than:

- a) 5% of the total Contract Price, but at least \$15,000. If the Dollar Value is less than \$15,000 do not list the subcontractor above; or
- b) \$350,000 regardless of the percentage of the total Contract Price.

Firm Name: EAGLE-ELSNER, INC.

Bidder Signature: Richard Eagle, Pres Phone # (503) 628-1137



CLACKAMAS COUNTY
PUBLIC IMPROVEMENT CONTRACT

PERFORMANCE BOND

Bond No.: 26478698
Solicitation: #2021-46
Project Name: Arista Area Paving Package

Table with 3 columns: Surety Name, Bond Amount No., and Amount. Includes entries for Western Surety Company and Total Penal Sum of Bond.

* If using multiple sureties

We, Eagle Elsner, Inc. as Principal, and the above identified Surety(ies), authorized to transact surety business in Oregon, as Surety, hereby jointly and severally bind ourselves...

WHEREAS, the Principal has entered into a contract with Clackamas County, along with the plans, specifications, terms and conditions of which are contained in the above-referenced Solicitation; and

WHEREAS, the terms and conditions of the contract, together with applicable plans, standard specifications, special provisions, schedule of performance, and schedule of contract prices, are made a part of this Performance Bond by reference...

WHEREAS, the Principal has agreed to perform the Contract in accordance with the terms, conditions, requirements, plans and specifications, and all authorized modifications of the Contract which increase the amount of the work...

NOW, THEREFORE, THE CONDITION OF THIS BOND IS SUCH that if the Principal herein shall faithfully and truly observe and comply with the terms, conditions and provisions of the Contract, in all respects...

all respects perform said contract according to law, then this obligation is to be void; otherwise, it shall remain in full force and effect for so long as any term of the Contract remains in effect.

Nonpayment of the bond premium will not invalidate this bond nor shall Clackamas County, be obligated for the payment of any premiums.

This bond is given and received under authority of Oregon Revised Statutes Chapter 279C and the Clackamas County Local Contractor Review Board Rules, the provisions of which hereby are incorporated into this bond and made a part hereof.

IN WITNESS WHEREOF, WE HAVE CAUSED THIS INSTRUMENT TO BE EXECUTED AND SEALED BY OUR DULY AUTHORIZED LEGAL REPRESENTATIVES.

Dated this _____ day of _____, 20 21 .

PRINCIPAL: Eagle Elsner, Inc.

By: Richard Eagle, Pres
Signature

Attest: Mary D Neuron
President
Official Capacity
Corporation Secretary

SURETY: Western Surety Company
[Add signatures for each if using multiple bonds]

BY ATTORNEY-IN-FACT:
[Power-of-Attorney must accompany each bond]

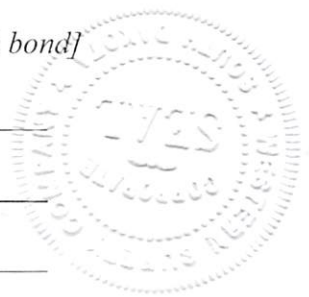
Gloria Bruning
Name
Gloria Bruning
Signature

1201 SW 12th Ave., Suite 500
Address

Portland, OR 97205

City State Zip
503-224-2500 503-224-9830

Phone Fax



Western Surety Company

POWER OF ATTORNEY APPOINTING INDIVIDUAL ATTORNEY-IN-FACT

Know All Men By These Presents, That WESTERN SURETY COMPANY, a South Dakota corporation, is a duly organized and existing corporation having its principal office in the City of Sioux Falls, and State of South Dakota, and that it does by virtue of the signature and seal herein affixed hereby make, constitute and appoint

Philip O Forker, Gloria Bruning, Vicki Mather, Brent Olson, Richard W Kowalski, Ray M Paiement, Joel Dietzman, Christopher A Reburn, J Patrick Dooney, Gail A Price, Individually

of Portland, OR, its true and lawful Attorney(s)-in-Fact with full power and authority hereby conferred to sign, seal and execute for and on its behalf bonds, undertakings and other obligatory instruments of similar nature

- In Unlimited Amounts -

and to bind it thereby as fully and to the same extent as if such instruments were signed by a duly authorized officer of the corporation and all the acts of said Attorney, pursuant to the authority hereby given, are hereby ratified and confirmed.

This Power of Attorney is made and executed pursuant to and by authority of the By-Law printed on the reverse hereof, duly adopted, as indicated, by the shareholders of the corporation.

In Witness Whereof, WESTERN SURETY COMPANY has caused these presents to be signed by its Vice President and its corporate seal to be hereto affixed on this 7th day of January, 2020.

WESTERN SURETY COMPANY

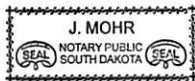


Paul T. Bruflat
Paul T. Bruflat, Vice President

State of South Dakota }
County of Minnehaha } ss

On this 7th day of January, 2020, before me personally came Paul T. Bruflat, to me known, who, being by me duly sworn, did depose and say: that he resides in the City of Sioux Falls, State of South Dakota; that he is the Vice President of WESTERN SURETY COMPANY described in and which executed the above instrument; that he knows the seal of said corporation; that the seal affixed to the said instrument is such corporate seal; that it was so affixed pursuant to authority given by the Board of Directors of said corporation and that he signed his name thereto pursuant to like authority, and acknowledges same to be the act and deed of said corporation.

My commission expires
June 23, 2021



J. Mohr
J. Mohr, Notary Public

CERTIFICATE

I, L. Nelson, Assistant Secretary of WESTERN SURETY COMPANY do hereby certify that the Power of Attorney hereinabove set forth is still in force, and further certify that the By-Law of the corporation printed on the reverse hereof is still in force. In testimony whereof I have hereunto subscribed my name and affixed the seal of the said corporation this _____ day of _____, 2021.

WESTERN SURETY COMPANY



L. Nelson
L. Nelson, Assistant Secretary

Authorizing By-Law

ADOPTED BY THE SHAREHOLDERS OF WESTERN SURETY COMPANY

This Power of Attorney is made and executed pursuant to and by authority of the following By-Law duly adopted by the shareholders of the Company.

Section 7. All bonds, policies, undertakings, Powers of Attorney, or other obligations of the corporation shall be executed in the corporate name of the Company by the President, Secretary, and Assistant Secretary, Treasurer, or any Vice President, or by such other officers as the Board of Directors may authorize. The President, any Vice President, Secretary, any Assistant Secretary, or the Treasurer may appoint Attorneys in Fact or agents who shall have authority to issue bonds, policies, or undertakings in the name of the Company. The corporate seal is not necessary for the validity of any bonds, policies, undertakings, Powers of Attorney or other obligations of the corporation. The signature of any such officer and the corporate seal may be printed by facsimile.





CLACKAMAS COUNTY
PUBLIC IMPROVEMENT CONTRACT

PAYMENT BOND

Bond No.: 26478698
Solicitation: #2021-46
Project Name: Arista Area Paving Package

Table with 3 columns: Surety Name, Bond Amount No., and Amount. Includes entries for Western Surety Company and Total Penal Sum of Bond.

We, Eagle Elsner, Inc., as Principal, and the above identified Surety(ies), authorized to transact surety business in Oregon, as Surety, hereby jointly and severally bind ourselves...

WHEREAS, the Principal has entered into a contract with Clackamas County, along with the plans, specifications, terms and conditions of which are contained in above-referenced Solicitation; and

WHEREAS, the terms and conditions of the contract, together with applicable plans, standard specifications, special provisions, schedule of performance, and schedule of contract prices, are made a part of this Payment Bond by reference...

WHEREAS, the Principal has agreed to perform the Contract in accordance with the terms, conditions, requirements, plans and specifications, and schedule of contract prices which are set forth in the Contract and any attachments...

NOW, THEREFORE, THE CONDITION OF THIS BOND IS SUCH that if the Principal shall faithfully and truly observe and comply with the terms, conditions and provisions of the Contract, in all respects, and shall well and truly and fully do and perform all matters and things by it undertaken to be performed under said Contract...

shall permit no lien nor claim to be filed or prosecuted against Clackamas County on account of any labor or materials furnished; and shall do all things required of the Principal by the laws of this State, then this obligation shall be void; otherwise, it shall remain in full force and effect for so long as any term of the Contract remains in effect.

Nonpayment of the bond premium will not invalidate this bond nor shall Clackamas County be obligated for the payment of any premiums.

This bond is given and received under authority of Oregon Revised Statutes Chapter 279C and the Clackamas County Local Contractor Review Board Rules, the provisions of which hereby are incorporated into this bond and made a part hereof.

IN WITNESS WHEREOF, WE HAVE CAUSED THIS INSTRUMENT TO BE EXECUTED AND SEALED BY OUR DULY AUTHORIZED LEGAL REPRESENTATIVES:

Dated this _____ day of _____, 2021.

PRINCIPAL: Eagle Elsner, Inc.

By: *Richard Elsner, Pres*
Signature

President
Official Capacity

Attest: *Mary Meevow*
Corporation Secretary

SURETY: Western Surety Company

[Add signatures for each if using multiple bonds]

BY ATTORNEY-IN-FACT:

[Power-of-Attorney must accompany each bond]

Gloria Bruning
Name

Gloria Bruning
Signature

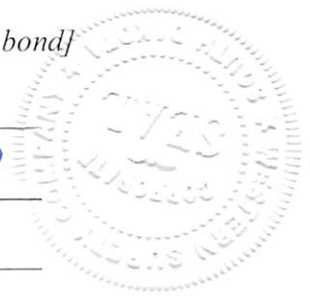
1201 SW 12th Ave., Suite 500
Address

Portland, OR 97205

City State Zip

503-224-2500 503-224-9830

Phone Fax



Western Surety Company

POWER OF ATTORNEY APPOINTING INDIVIDUAL ATTORNEY-IN-FACT

Know All Men By These Presents, That WESTERN SURETY COMPANY, a South Dakota corporation, is a duly organized and existing corporation having its principal office in the City of Sioux Falls, and State of South Dakota, and that it does by virtue of the signature and seal herein affixed hereby make, constitute and appoint

Philip O Forker, Gloria Bruning, Vicki Mather, Brent Olson, Richard W Kowalski, Ray M Paiement, Joel Dietzman, Christopher A Reburn, J Patrick Dooney, Gail A Price, Individually

of Portland, OR, its true and lawful Attorney(s)-in-Fact with full power and authority hereby conferred to sign, seal and execute for and on its behalf bonds, undertakings and other obligatory instruments of similar nature

- In Unlimited Amounts -

and to bind it thereby as fully and to the same extent as if such instruments were signed by a duly authorized officer of the corporation and all the acts of said Attorney, pursuant to the authority hereby given, are hereby ratified and confirmed.

This Power of Attorney is made and executed pursuant to and by authority of the By-Law printed on the reverse hereof, duly adopted, as indicated, by the shareholders of the corporation.

In Witness Whereof, WESTERN SURETY COMPANY has caused these presents to be signed by its Vice President and its corporate seal to be hereto affixed on this 7th day of January, 2020.



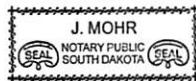
WESTERN SURETY COMPANY

Paul T. Bruflat
Paul T. Bruflat, Vice President

State of South Dakota }
County of Minnehaha } ss

On this 7th day of January, 2020, before me personally came Paul T. Bruflat, to me known, who, being by me duly sworn, did depose and say: that he resides in the City of Sioux Falls, State of South Dakota; that he is the Vice President of WESTERN SURETY COMPANY described in and which executed the above instrument; that he knows the seal of said corporation; that the seal affixed to the said instrument is such corporate seal; that it was so affixed pursuant to authority given by the Board of Directors of said corporation and that he signed his name thereto pursuant to like authority, and acknowledges same to be the act and deed of said corporation.

My commission expires
June 23, 2021



J. Mohr
J. Mohr, Notary Public

CERTIFICATE

I, L. Nelson, Assistant Secretary of WESTERN SURETY COMPANY do hereby certify that the Power of Attorney hereinabove set forth is still in force, and further certify that the By-Law of the corporation printed on the reverse hereof is still in force. In testimony whereof I have hereunto subscribed my name and affixed the seal of the said corporation this _____ day of _____, 2021.

WESTERN SURETY COMPANY

L. Nelson
L. Nelson, Assistant Secretary



Form F4280-7-2012

Go to www.cnasurety.com > Owner / Obligee Services > Validate Bond Coverage, if you want to verify bond authenticity.

e - 6 - 3

Authorizing By-Law

ADOPTED BY THE SHAREHOLDERS OF WESTERN SURETY COMPANY

This Power of Attorney is made and executed pursuant to and by authority of the following By-Law duly adopted by the shareholders of the Company.

Section 7. All bonds, policies, undertakings, Powers of Attorney, or other obligations of the corporation shall be executed in the corporate name of the Company by the President, Secretary, and Assistant Secretary, Treasurer, or any Vice President, or by such other officers as the Board of Directors may authorize. The President, any Vice President, Secretary, any Assistant Secretary, or the Treasurer may appoint Attorneys in Fact or agents who shall have authority to issue bonds, policies, or undertakings in the name of the Company. The corporate seal is not necessary for the validity of any bonds, policies, undertakings, Powers of Attorney or other obligations of the corporation. The signature of any such officer and the corporate seal may be printed by facsimile.





CLACKAMAS COUNTY
PUBLIC IMPROVEMENT CONTRACT
PROJECT INFORMATION, PLANS, SPECIFICATIONS AND DRAWINGS

PROJECT: #2021-46 Arista Area Paving Package

Project Background:

The Arista Paving Package is an asphalt paving contract for the Arista Area consisting of three locations: SE Lee Avenue, SE Arista Drive, and SE Silver Springs Drive. This paving package will resurface 0.72 miles of road.

This contract will resurface SE Lee Avenue between SE Courtney Road to the end of the road with asphalt. SE Lee Avenue is classified as a local roadway.

This contract will resurface SE Arista Drive between SE Oak Grove Boulevard and SE Maple Street with asphalt. SE Arista Drive is classified as a local roadway.

This contract will resurface SE Silver Springs Road between SE River Road to the end of the road with asphalt. SE Silver Springs Road is classified as a local roadway.

This contract will include, but not be limited to: placing approximately 1,300 tons of asphalt; grinding about 2,500 square yards of asphalt; placing pavement markings and striping; installing, maintaining, and removing temporary work zone traffic control measures; and performing additional incidental work as called for by the specifications and plans.

Engineers Estimate: \$300,000.00

Key Dates:

All Basic Bid Work may begin as soon as the Notice to Proceed ("NTP") is issued

Substantial Completion: September 17, 2021

Final Completion: December 31, 2021

Time is of the essence for this Project. Note the Liquidated Damages requirements as described in the project Specifications.

The Scope further includes the following Plans, Specifications and Drawings:

SPECIAL PROVISIONS FOR ARISTA PAVING PACKAGE, dated spring 2021.

ARISTA AREA PAVING PACKAGE Drawing Set, Sheets No. 1-16.

SPECIAL PROVISIONS

FOR

ARISTA PAVING PACKAGE

**CLACKAMAS COUNTY DEPARTMENT OF
TRANSPORTATION AND DEVELOPMENT**

CLACKAMAS COUNTY, OREGON

Spring 2021

Asphalt Paving & Oiling, Temporary Traffic Control, and Pavement Markings

ARISTA AREA PAVING PACKAGE

- Worksite 1: SE Lee Avenue (SE Courtney Road to SE Maple Street)
- Worksite 2: SE Arista Drive (SE Oak Grove Boulevard to SE Maple Street)
- Worksite 3: SE Silver Springs Road (SE River Road to End)


CLACKAMAS COUNTY DEPARTMENT OF TRANSPORTATION AND DEVELOPMENT

SPECIAL PROVISIONS

FOR

ARISTA AREA PAVING PACKAGE

PROFESSIONAL OF RECORD CERTIFICATION(S):

 <p>EXPIRES: 06/30/2022</p>	<p>I certify the Special Provision Sections listed below are applicable to the design for the Thiessen and Arista Area Paving Package Bundle.</p> <p>Sections:</p> <p>00210, 00220, 00225, 00280, 00290, 00310, 00330, 00331, 00440, 00470, 00480, 00490, 00620, 00641, 00730, 00745, 00748, 00749, 00840, 00850, 00855, 0867, 02001, 02050, 02080, 02190, 02440, 02450, 02640, 02690, and 02910.</p>
<p>Date Signed: <u>April 26, 2021</u></p>	

SPECIAL PROVISIONS

WORK TO BE DONE

ARISTA AREA PAVING PACKAGE , CLACKAMAS COUNTY, OREGON

The Arista Paving Package is an asphalt paving contract. This paving package will resurface 0.72 miles of road.

This contract will resurface SE Lee Avenue between SE Courtney Road to the end of the road with asphalt. SE Lee Avenue is classified as a local roadway.

This contract will resurface SE Arista Drive between SE Oak Grove Boulevard and SE Maple Street with asphalt. SE Arista Drive is classified as a local roadway.

This contract will resurface SE Silver Springs Road between SE River Road to the end of the road with asphalt. SE Silver Springs Road is classified as a local roadway.

This contract will include, but not be limited to: placing approximately 1,300 tons of asphalt; grinding about 2,500 square yards of asphalt; placing pavement markings and striping; installing, maintaining, and removing temporary work zone traffic control measures; and performing additional incidental work as called for by the specifications and plans. The estimate for this contract is \$300,000.

APPLICABLE SPECIFICATIONS

The Specification that is applicable to the Work on this Project is the 2018 edition of the "Oregon Standard Specifications for Construction" produced by the Oregon Department of Transportation and the Oregon Chapter or the APWA.

All number references in these Special Provisions shall be understood to refer to the Sections and subsections of the Standard Specifications and Supplemental Specifications bearing like numbers and to Sections and subsections contained in these Special Provisions in their entirety.

CLASS OF PROJECT

This is a Clackamas County Project and it is not federally funded.

CLASS OF WORK

Asphalt Concrete Paving and Oiling (ACP)
Temporary Traffic Control (TTC)
Pavement Markings (PAVE)

SECTION 00110 – ORGANIZATION, CONVENTIONS, ABBREVIATIONS AND DEFINITIONS

Comply with Section 00110 of the Standard Specifications modified as follows:

00110.05(a) Grammar - Modify as follows:

Add the following bullet to the bulleted list:

- For the purposes of this Contract, the terms "sidewalk ramp" and "sidewalk ramps" shall respectively refer to and shall be read to mean "curb ramp" and "curb ramps".

Replace the bullet that begins "Certain Subsections labeled "Payment" contain..." with the following bullet:

- Certain Subsections labeled "Payment" contain statements to the effect that the accepted quantities "will be paid for at the Contract unit price, per unit of measurement, for the following items" (followed by a list of items). In such cases, the Agency will pay for only those Pay Items listed in the Schedule of Items.

00110.05(d) References to Laws, Acts, Regulations, Rules, Ordinances, Statutes, Orders, and Permits

Add the following to the first bullet (Statutes and Rules):

- Clackamas County's Local Contract Review Board (LCRB) Rules are accessible online on the County's website <https://dochub.clackamas.us/documents/drupal/ef976bc9-14f4-495b-9bd8-c69ee7334685>.

00110.05(e) Reference to Websites - Add the following bullet list to the end of this subsection:

- American Traffic Safety Services Association (ATSSA)
www.atssa.com
- ODOT Construction Section
www.oregon.gov/odot/construction/pages/index.aspx
- ODOT Construction Section - Qualified Products List (QPL)
www.oregon.gov/ODOT/Construction/Pages/Qualified-Products.aspx
- Oregon Legislative Counsel
www.oregonlegislature.gov/lc
- Oregon Secretary of State: State Archives
sos.oregon.gov/archives/Pages/default.aspx
- ODOT Traffic Control Plans Unit
www.oregon.gov/ODOT/Engineering/Pages/Work-Zone.aspx

00110.10 Abbreviations

Add the following:

CCDA - Clackamas County Development Agency

- DTD - Clackamas County Department of Transportation and Development
- LCRB - Local Contract Review Board
- ODFW - Oregon Department of Fish and Wildlife
- UNS - Utility Notification System
- WES - Water Environment Services of Clackamas County

00110.20 Definitions - Add the following to this subsection:

Agreement Form – The written agreement between the Owner and Contractor covering the work to be performed under the contract.

Amendment – A contract modification for Additional Work, Changed Work, Extra Work, Field Directives, or other changes. An Amendment changes the contract value, scope, and/or time. Amendments require formal approval by the Board of County Commissioners, pursuant to LCRB Rule Division C-049-160, prior to approval of such work.

Approved Equal - Materials or services proposed by the contractor and approved by the County as equal substitutes for those materials or services specified.

Award – Same as “Notice to Intent to Award”.

BCC – The Clackamas County Board of County Commissioners

Bid - A written offer by a bidder on forms furnished by the County to do work stated in the bid documents at the prices quoted. "Bid" is synonymous with "proposal" in these bid documents.

Bid Closing - The date and time for Bid Closing is the same as the date and time for Bid Opening.

Bid Documents- The following documents together comprise the Bid Documents:

- Invitation to Bid, Instructions to Bidders, Bid Form, Bid Proposal, Schedule of Prices, Bid
- Bond, Performance Bond
- Certificate of Insurance, Prevailing Wage Rates
- The "Oregon Standard Specifications for Construction" by ODOT and APWA, 2018 edition.
- Plans and drawings
- Other bid documents included or referenced in the bid documents
- Addenda, if any
- The Agreement Form and Special Provisions

Bonds -The bond or surety bond is a written document given by the surety and principal to the obligee to guarantee a specific obligation.

Change Order - A price agreement for Extra Work, Changed Work, field directives or other changes. A Change Order does not change the contract value, scope, or time until it is incorporated into an Amendment. Change Orders will be agreed upon, in writing, by the County Project Manager and the Contractor's designated representative.

Contract - The written contract agreement, including amendments, signed by the Contractor and Clackamas County, which describes the work to be done, the contract amount, and defines the relationships and obligations of the Contractor and the County.

Contract Documents - The Invitation to Bid, the Instructions to Bidders, the accepted Bid Proposal and Schedule of Prices, the Subcontractor List, the Bid Bond, the Performance and Payment Bond, the Certificate of Insurance, the Prevailing Wage Rates, the Standard Specifications and Special Provisions, Amendments, the Plans and Drawings, the Agreement, as well as all documents incorporated by reference therein, and any and all addenda prepared by or at the direction of and adopted by the County and further identified by the signature of the parties and all modifications thereof incorporated in the documents before their execution.

County - The term "County" shall mean Clackamas County, including the Board of County Commissioners, employees and agents of the County authorized to administer the conditions of these contract documents.

Department – A subdivision of the Agency.

Engineer - The County's Project Manager either acting directly or through an authorized representative(s). When referring to approval of extra work or other Contract modifications, "Engineer" also refers to the County's legal authority according to the LCRB rules.

Invitation to Bid - The public announcement (Notice to Contractors) inviting bids for work to be performed or materials to be furnished.

Legal Holiday - As defined in ORS 279C.540.

Lump Sum - A method of payment providing for one all-inclusive cost for the work or for a particular portion of the work.

Notice of Intent to Award - A written notice from the County notifying bidders that the County intends to award to the responsible bidder submitting lowest responsive bid.

ODOT Procurement Office – Clackamas County Procurement Division.

Owner – Synonymous with Agency.

Plan Holder's List – A list of contractor's names, contact names, phone and fax numbers that the County's Purchasing Department creates during bidding of the Project.

Project Manager – The Owner's representative who directly supervises the engineering and administration of the contract.

Shop Drawings – Synonymous with Working Drawings.

Solicitation Document – Synonymous with Bid Documents.

Standard Drawings – The Agency-prepared detailed drawings for Work or methods of construction that normally do not change from project to project. The Standard Drawings include the ODOT Standard Drawings.

Standard Specifications - "Oregon Standard Specifications for Construction", current edition, published by the Oregon Department of Transportation and as amended by the Agency.

State - Where the term "State" or "State of Oregon" or "ODOT" appears in the contract documents it shall mean "Clackamas County", "State of Oregon", or "ODOT" as applicable because of context.

Replace the sentence that begins "Surfacing – The Course or Courses..." with the following sentence:

Surfacing – The Course or Courses of material on the Traveled Way, auxiliary lanes, Shoulder, or parking areas for pedestrian, bicycle or vehicle use.

Work Day - Any and every calendar day from January 1 to December 31 of every year, excluding Saturdays, Sundays and Legal Holidays.

Add the following to the end of this subsection:

See Clackamas County General Conditions for Public Improvement Contracts for additional definitions.

END OF SECTION

SECTION 00120 – BIDDING REQUIREMENTS AND PROCEDURES

Comply with Section 00120 of the Standard Specifications modified as follows:

00120.00 Prequalification of Bidders - Replace with the following:

00120.00 Prequalification of Bidders - See Clackamas County Public Improvement Contract: Instructions to Bidders.

00120.01 General Bidding Requirements – Replace with the following:

00120.01 General Bidding Requirements – See Clackamas County Public Improvement Contract: Instructions to Bidders.

00120.05 Request for Plans, Special Provisions, and Bid Booklets: – Replace with the following:

00120.05 Request for Plans, Special Provisions, and Bid Booklets: – Bid documents may be obtained from the Clackamas County Procurement Division as indicated in Notice of Public Improvement Contract Opportunity.

Copies of the 2018 Oregon Standard Specifications for Construction and Supplements might be found on the Oregon Department of Transportation website at:

00120.10 Bid Booklet - In the paragraph that begins "The Bid Section includes all pages after...", add the following bullet to the bullet list:

- Certificate of nondiscrimination regarding ORS 279A.110 and certificate regarding policy and practice against sexual harassment, sexual assault and discrimination against employees who are members of a protected class as required by ORS 279A.112 (House Bill 3060, 2017)

00120.15 Examination of Work Site and Solicitation Documents; Consideration of Conditions to be Encountered – Delete the third paragraph.

00120.30 Changes to Plans, Specifications, or Quantities before Opening of Bids - Replace with the following:

00120.30 Changes to Plans, Specifications, or Quantities before Opening of Bids - See Clackamas County Public Improvement Contract: Instructions to Bidders.

00120.40 Preparation of Bids – Replace with the following:

00120.40 Preparation of Bids – See Clackamas County Public Improvement Contract: Instructions to Bidders.

00120.45 Submittal of Bids - Replace with the following:

00120.45 Submittal of Bids - See Clackamas County Public Improvement Contract: Instructions to Bidders.

00120.50 Submitting Bids for More than One Contract – Delete this subsection.

00120.60 Revision or Withdrawal of Bids - Replace with the following:

00120.60 Revision or Withdrawal of Bids - See Clackamas County Public Improvement Contract: Instructions to Bidders.

00120.68 Mistakes in Bids – Replace with the following:

00120.68 Mistakes in Bids – See Clackamas County Public Improvement Contract: Instructions to Bidders.

00120.70 Rejection of Nonresponsive Bids – Replace with the following:

00120.70 Rejection of Nonresponsive Bids – See Clackamas County Public Improvement Contract: Instructions to Bidders.

00120.95 Opportunity for Cooperative Arrangement – Delete this subsection.

END OF SECTION

SECTION 00130 – AWARD AND EXECUTION OF CONTRACT

Comply with Section 00130 of the Standard Specifications modified as follows:

00130.00 Consideration of Bids - Delete third paragraph.

00130.10 Award of Contract - Replace with the following:

00130.10 Award of Contract - See Clackamas County Public Improvement Contract: Instructions to Bidders.

00130.15 Right to Protest Award – Replace with the following:

00130.15 Right to Protest Award – See Clackamas County Public Improvement Contract: Instructions to Bidders.

00130.30 Contract Booklet – Add the following:

Other documents are part of the contract documents by reference. These include, but are not limited to:

- The "Oregon Standard Specifications for Construction", 2018 Edition, as published by the Oregon Department of Transportation (ODOT).
- "Oregon Standard Drawings" latest edition, as published by ODOT.
- Clackamas County Service District No. 1 "Surface Water Standard Specifications", latest edition.

00130.40 Contract Submittals - Replace with the following:

00130.40 Contract Submittals - See Clackamas County Public Improvement Contract: Instructions to Bidders.

00130.70 Release of Bid Guaranties – Replace with the following:

00130.70 Release of Bid Guaranties – See Clackamas County Public Improvement Contract: Instructions to Bidders.

00130.80 Project Site Restriction- Replace the paragraph that begins "Until the Agency sends...", with the following paragraph:

Until the Agency sends the Contractor written Notice to Proceed with the Work, and the Contractor has filed the public works bonds required in 00170.20, the Contractor shall not go onto the Project Site on which the Work is to be done, nor move Materials, Equipment or workers onto the Project Site.

END OF SECTION

SECTION 00140 – SCOPE OF WORK

Comply with Section 00140 of the Standard Specifications supplemented modified as follows:

00140.30 Agency-Required Changes in the Work – Replace the last paragraph with the following:

Upon receipt of an Engineer's written order modifying the Work, the Contractor shall perform the Work as modified via Change Order, which may be subject to approval as an Amendment.

If an Amendment incorporating changes to the Work increases the Contract amount, the Contractor shall notify its Surety of the increase and shall provide the Agency with a copy of any resulting modification to bond documents. The Contractor's performance of Work pursuant to Amendments shall neither invalidate the Contract nor release the Surety. Payment for changes in the Work shall be made in accordance with 00195.20. Contract Time adjustments shall be made in accordance with 00180.80.

00140.31 "As-Built" Records - Add the following:

Maintain a current and accurate record of the work completed during the course of this contract. This may be in the form of "as-built" drawings kept by accurately marking a designated set of the contract plans with the specified information as the Work proceeds. Accurate, complete and current "as-built" drawings are a specified requirement for full partial payment of the work completed. At project completion and as a condition of final payment, the Contractor shall deliver to the Project Manager a complete and legible set of "as-built" drawings.

The "as-built" drawings must show the information listed below. Where the term "locate" or "location" is used, it shall mean record of position with respect to both the construction vertical datum and either construction horizontal datum or a nearby permanent improvement.

- 1) Record location of underground services and utilities as installed.
- 2) Record location of existing underground utilities and services that are to remain and that are encountered during the course of the work.
- 3) Record changes in dimension, location, grade or detail to that shown on the plans.
- 4) Record changes made by change order.
- 5) Record details not in the original plans.
- 6) Provide fully completed shop drawings reflecting all revisions.

END OF SECTION

SECTION 00150 – CONTROL OF WORK

Comply with Section 00150 of the Standard Specifications modified as follows:

00150.00 Authority of the Engineer – Replace the first sentence with the following:

Except as indicated elsewhere in the Contract (e.g. Amendment approval by the BCC), the Engineer has full authority over the Work and its suspension.

00150.05 Cooperative Arrangements – Delete this subsection.

00150.10 Coordination of Contract Documents

(a) Order of Precedence – Replace with the following:

The Engineer will resolve any discrepancies between these documents in the following order of precedence:

- Approved Amendments;
- Approved Change Orders
- Bid Schedule with Schedule of Prices;
- Permits from governmental agencies
- Special Provisions;
- Agency-prepared drawings specifically applicable to the Project and bearing the Project title;
- Reviewed and accepted, stamped Working Drawings;
- Agreement Form;
- Standard Drawings;
- Approved Unstamped Working Drawings;
- Standard Specifications;
- All other Contract Documents not listed above.

Notes on a drawing shall take precedence over drawing details.

Dimensions shown on the drawings, or that can be computed, shall take precedence over scaled dimensions.

00150.50 Cooperation with Utilities: Add the following to the end of Paragraph (a):

There may be other utility servers who are not specifically listed in these Special Provisions or on the Plans that may be adjusting or inspecting their facilities within the project limits.

00150.50(c) Contractor Responsibilities – Add the following to the bulleted list:

- Follow applicable rules adopted by the Oregon Utility Notification Center;
- Contact Utility owners during Bid preparation and after Contract is awarded to verify all Utilities involvement on the Project Site;
- Hold a utility scheduling meeting and monthly utility coordination meetings (see also 00180.42);
- Coordinate Project construction with Utilities' planned adjustments, take all precautions necessary to prevent disruption of Utility service, and perform its Work in the manner that results in the least inconvenience to the Utility owners;

- Include all Utility adjustment work, whether to be performed by the Contractor or the Utilities, on the Contractor's Project Work schedule submitted under 00180.41;
- Protect from damage or disturbance any Utility that remains within the area in which Work is being performed. Maintain and re-establish utility location marks according to OAR 952-001-0090(2)(a). Coordinate re-establishment of the location marks with the associated Utility;
- Not disturb an existing Utility if it requires an unanticipated adjustment, but shall protect the Utility from damage or disturbance and promptly notify the Engineer;
- Determine the exact location before excavating within the reasonable accuracy zone according to OAR 952-001-0090(2)(c);
- Backfill any exposed utilities as recommended and approved by the Utility representative. Obtain utility locate warning tape from the Utility and replace damaged or removed warning tape. Utility locate warning tape may not be present at all existing utilities;
- Stake, place warning tape, and maintain no work limits around critical Utility facilities as shown or directed by the Engineer and the Utility;
- In addition to the notification required in OAR 952-001-0090(5), notify the Engineer and the Utility as soon as the Contractor discovers any previously unknown Utility conflicts or issues. Contrary to the OAR, stop excavating until directed by the Engineer and allow the Utility a minimum of two weeks to relocate or resolve the previously unknown utility issues;
- Report to the Engineer any Utility owner who fails to cooperate or fails to follow the planned Utility adjustment.

Subject to the Engineer's approval, the Contractor may adjust the Utilities by asking the Utility owners to move, remove, or alter their facilities in ways other than as shown on the Plans or in the Special Provisions. The Contractor shall conduct all negotiations, make all arrangements, and assume all costs that arise from such changes.

The existing underground utilities shown on the Plans have been determined by as-built records and field surveys, but are not guaranteed to be complete or accurate. The Contractor shall be responsible for contacting the individual utility companies to mark locations, and arranging with them for any relocation work that should be required.

The Contractor shall make excavations and borings ahead of the work where necessary to determine the exact location of underground pipes or other features, which might interfere with construction. The Contractor shall support and protect pipes or other services where they cross the trench and shall be responsible for all damages incidental in interruptions of service that may be caused by Contractor operations. Where a new utility line crosses an existing pipeline or other conduit, the trench backfill shall be well compacted in a manner that provides for the required backfill and compaction standards while protecting the utility in question.

00150.70 Detrimental Operations – Add the following:

Portions of this project will be constructed in close proximity to existing private improvements. All private improvements disturbed by the Contractor's operations shall be repaired or replaced to equal or better condition at the Contractor's expense. The Engineer may withhold from future payments to the Contractor, an amount equal to the costs reasonably estimated by the Engineer to repair or replace, as the case may be, those private improvements disturbed by the Contractor's operations. Engineer shall release the

retained amount once Engineer has determined that the Contractor has completed the repair consistent with the requirements of this provision. In addition, prior to construction, the Contractor shall provide to the Engineer video showing private property, which may be disturbed during construction.

END OF SECTION

SECTION 00160 – SOURCE OF MATERIALS

Comply with Section 00160 of the Standard Specifications modified as follows:

00160.05 Qualified Products List (QPL) - Replace this subsection, except for the subsection number and title, with the following:

The QPL is a listing of manufactured products available on the market (shelf items) that ODOT has evaluated and found suitable for a specified use in highway construction. The PL is available from ODOT's Construction Section website at:

<http://www.oregon.gov/ODOT/HWY/CONSTRUCTION/pages/index.aspx>

The most current published PDF version of the QPL on ODOT's Construction Section website at the time of Advertisement is the version in effect for the Project. The Engineer may approve for use a conditionally qualified product, or a product qualified for inclusion in a later edition of the QPL, if the Engineer finds the product acceptable for use on the Project.

Use of listed products shall be restricted to the category of use for which they are listed. The Contractor shall install all products as recommended by the manufacturer. The Contractor shall replace qualified products not conforming to Specifications or not properly handled or installed at no additional cost to the Agency.

00160.20(a) Buy America – Replace with the following: Federal highway funds are NOT involved on this Project.

END OF SECTION

SECTION 00165 – QUALITY OF MATERIALS

Comply with Section 00165 of the Standard Specifications modified as follows:

00165.04 Costs of Testing – Replace this section with the following sentence: All testing required to be performed by the Contractor will be at the Contractor's expense.

00165.10(a) Field-Tested Materials – Add the following sentence: The County follows the most current version of the MFTP on its projects:

00165.10(b) Nonfield-Tested Materials - Add the following sentence:

The County follows the most current version of the NTMAG on its projects.

00165.91 Fabrication Inspection Expense - In the paragraph that begins "Fabrication of certain items...", replace the sentence that begins "Therefore, each time that..." with the following sentence:

Therefore, each time that inspection by or on behalf of the Agency is necessary, payment to the Contractor will be reduced by an amount computed at the following rates:

In the paragraph that begins "This Subsection applies to all...", replace the first sentence, but not the bullet list, with the following sentence:

This Subsection applies to all fabricated items or manufactured Materials that are inspected by or on behalf of the Agency, which include, but are not limited to:

END OF SECTION

SECTION 00170 – LEGAL RELATIONS AND RESPONSIBILITIES

Comply with Section 00170 of the Standard Specifications modified as follows:

00170.04 Patents, Copyrights, and Trademarks - Replace the paragraph that begins " Prior to use of designs, devices, materials, or processes..." with the following paragraph:

Prior to use of designs, devices, materials, or processes protected by patent, copyright, or trademark, the Contractor shall obtain from the Entity entitled to enforce the patent, copyright, or trademark all necessary evidence of Contractor's legal right to use such design, device, material, or process.

00170.05 Assignment of Antitrust Rights - Replace the bullet that reads "ORS 646.725; and" with the following bullet:

- ORS 646.725; or

00170.07 Record Requirements - In the paragraph that begins "For purposes of this Subsection, the term...", replace the words "OAR 731-005-0780" with the words "OAR 734-010-0400".

00170.07(a) Records Required - In the paragraph that begins "These records shall include...", replace the bullet that begins "Contracts or documents of other...", with the following bullet:

- Contracts or documents of other arrangements with any Related Entity as defined in OAR 734-010-0400.

In the paragraph that begins "The Contractor shall include...", replace the words "OAR 731-005-0780" with the words "OAR 734-010-0400".

00170.07(b) Access to Records - In the paragraph that begins "The Contractor shall provide...", replace the words "OAR 731-005-0780(9)" with the words "OAR 734-010-0400(9)".

00170.61(a) Workers' Compensation - In the paragraph, replace "00170.70(d)" with "the Agreement".

00170.62 Labor Nondiscrimination - Add the following paragraph to the end of this subsection:

It is a material term of this Contract that the Contractor certifies by entering into this Contract that the Contractor has a written policy and practice that meets the requirements described in ORS 279A.112 (House Bill 3060, 2017) for preventing sexual harassment, sexual assault and discrimination against employees who are members of a protected class and that the Contractor shall maintain the policy and practice in force during the entire term of this Contract.

00170.65(a) General: Replace the paragraph that begins " As required by ORS 279C.520, compliance by the ..." with the following paragraphs:

As required by ORS 279C.520, the Contractor shall comply with ORS 652.220 and shall not unlawfully discriminate against any of Contractor's employees in the payment of wages or other compensation for work of comparable character on the basis of an employee's membership in a protected class. "Protected class" means a group of persons distinguished by race, color, religion, sex, sexual orientation, national origin, marital status, veteran status, disability, or age. Contractor's compliance with this provision constitutes a material element of the Contract and failure to comply constitutes a material breach that entitles the Agency to exercise any remedies available under the Contract, including, but not limited to, termination for default.

As required by ORS 279C.520, the Contractor shall not prohibit any of the Contractor's employees from discussing the employee's rate of wage, salary, benefits or other compensation with another employee or another person .and shall not retaliate against an employee who discusses the employee's rate of wage, salary, benefits or other compensation with another employee or another person.

Add the following subsection:

00170.67 Fees - The fee required by ORS 279C.825(1) will be paid by the Agency to the Commissioner of the Oregon Bureau of Labor and Industries under the administrative rules of the Commissioner.

00170.70 Insurance - Replace with the following:

00170.70 Insurance - See Clackamas County Public Improvement Contract.

00170.70(c) Additional Insured - Add the following paragraph and bullets to the end of this subsection:

Add the following as Additional Insureds under the Contract:

- Clackamas County and its officers, agents, and employees
- Clackamas County Board of Commissioners

00170.72 Indemnity/Hold Harmless – Replace with the following:

00170.72 Indemnity/Hold Harmless – See Clackamas County Public Improvement Contract.

Extend indemnity and hold harmless to the Agency and the following:

- Clackamas County and its officers, agents, and employees
- Clackamas County Board of Commissioners

END OF SECTION

SECTION 00180 – PROSECUTION AND PROGRESS

Comply with Section 00180 of the Standard Specifications modified as follows:

00180.05 Assignment/Delegation of Contract – Replace this subsection, except for the subsection number and title, with the following:

Unless the Agency gives prior written consent, which will not be unreasonably withheld, the Contractor shall not assign, delegate, sell, or otherwise transfer or dispose of any rights or obligations under the Contract, whether voluntarily or involuntarily, and whether by merger, consolidation, dissolution, operation of law, or any other manner, including, without limitation:

The power to execute or duty to perform the Contract; or

- Any of its right, title or interest in the Contract.

Any purported or attempted assignment, delegation, sale, transfer or disposition without prior Agency consent shall be voidable.

If written Agency consent is given to assign, delegate, sell, or otherwise transfer or dispose of any rights or obligations under the Contract, such consent shall not relieve the Contractor or its Surety of any part of their duties, obligations, responsibilities, or liabilities under or pursuant to the Contract.

00180.06 Assignment of Funds Due under the Contract – Replace this subsection, except for the subsection number and title, with the following:

Assignment of funds due or to become due under the Contract to the Contractor will not be permitted unless:

- The assignment request is made on the form provided by the Agency;
- The Contractor secures the written consent of the Contractor's Surety to the assignment; and
- The Engineer gives prior written consent to the assignment, which will not be unreasonably withheld.

00180.20(b) Own Organization - Replace this subsection, except for the subsection number and title, with the following:

The term "own organization", as used in Section 00180, includes only employees of the Contractor, Equipment owned or rented by the Contractor, Incidental rental of operated Equipment, truck hauling of Materials not included in or requiring a subcontract, and

Materials and Equipment to be incorporated into the Work purchased or produced by the Contractor.

00180.20(c)(2) Limitations - Replace this subsection, except for the subsection number and title, with the following:

The use of Equipment rented with operators is limited to performing minor, Incidental, short-duration work or services under the direct supervision of the Contractor or Subcontractor, with Equipment not customarily owned, rented, leased, or operated by a Contractor, or with Equipment that is temporarily unavailable to the Contractor.

00180.20(c)(3) Submittals - Replace this subsection, except for the subsection number and title, with the following:

The Contractor shall provide the Engineer with a copy of the rental agreement or purchase order covering the work or service to be provided. The Contractor shall make certain that the provider of approved work or services submits payrolls required under Section 00170 and complies with applicable Contract provisions, including, without limitation, 00170.07. The work or service provider will not be considered a Subcontractor under the Contract, but the work or services will be considered to have been performed by the Contractor's own organization for the purposes of determining compliance with 00180.20(a).

00180.20(e) Trucking - Replace the paragraph that begins " This Section does not apply to delivery ..." with the following paragraph:

This Section does not apply to delivery of Materials by or for or from a Supplier. This subsection applies to all truck hauling of Materials not performed with trucks owned (or rented) and operated by the Contractor:

00180.20(e)(2) Limitations - Replace this subsection, except for the subsection number and title, with the following:

The approved trucking services agreements shall be used for all trucking services for hauling Materials not provided by trucks owned (or rented) and operated by the Contractor except for trucking services provided by committed DBEs that require a subcontract under 00180.21. The Contractor shall execute a trucking services agreement with every trucking services provider for hauling Materials prior to the trucking services provider doing any Work on the Project Site.

00180.20(e)(3) Submittals - Replace this subsection, except for the subsection number and title, with the following:

The Contractor shall provide the Engineer with an executed copy of the trucking services agreement not later than 2 Days after the trucking services provider for hauling Materials has started work. The Contractor shall make certain that the provider of approved trucking services submits payrolls required under Section 00170, complies with applicable Contract provisions, including, without limitation, 00170.07, and complies with applicable trucking services agreement provisions. The work or service provider will not be considered a Subcontractor under the Contract, but the work or services will be considered to have been performed by the Contractor's own organization for the purposes of determining compliance with 00180.20(a). If the trucking services are provided by an owner/operator:

Attach a copy of the data required under 00170.65(b)(4) to the trucking services agreement; and

- Each truck shall have the name of the owner/operator clearly displayed on the side of the truck.

00180.21(a) Subcontracting - Add the following to the end of this subsection:

All contracts with subcontractors or suppliers shall have provisions making the contract assignable to the County, at the option of the County, if the Contractor terminates, goes out of business, declares bankruptcy, or otherwise is unable to perform provided that the County gives the subcontractor notice of assignment within fourteen (14) days of learning of the inability of the Contractor to perform.

The Engineer may revoke consent to subcontract. If the Engineer revokes consent to subcontract, the subcontractor shall be immediately removed from the Project Site.

00180.21(d) Terms of Subcontracts - Replace the paragraph that begins " Subcontracts shall provide that work performed under ..." with the following paragraph:

- All subcontracts shall provide that work performed under the subcontract shall be conducted and performed according to, and shall include, the pertinent requirements, provisions, terms, and conditions of the Contract. Compliance with 00170.07 is required. All subcontracts, including Contractor's with the first-tier Subcontractors and those of the first-tier Subcontractors with their Subcontractors, and any other lower-tier subcontracts shall contain a clause or condition that if the Contractor or a Subcontractor fails, neglects, or refuses to make payment to an Entity furnishing labor or Materials in connection with the Contract, the Entity may file a complaint with the Construction Contractors Board, unless payment is subject to a good-faith dispute as defined in ORS 279C.580. Additionally, according to the provisions of ORS 279C.580, subcontracts shall include:

00180.22 Payments to Subcontractors and Agents of the Contractor - Replace the paragraph that begins "To the extent practicable..." with the following paragraph:

To the extent practicable, the Contractor shall pay in the same units and on the same basis of measurement as listed in the Schedule of Items for subcontracted Work or other Work not done by the Contractor's own organization. The Agency will not be responsible for any overpayment or losses resulting from overpayment by the Contractor to subcontractors and to its other agents, work providers, service providers, and trucking services providers.

00180.40 Limitation of Operations - Add the following to subsection (a):

The Contractor must provide, at a minimum, a 48-hour notice to the Clackamas County Project Manager in order to perform any work on Saturdays.

Add the following subsection:

00180.40(c) Specific Limitations - Limitations of operations specified in these Special Provisions include, but are not limited to, the following:

Limitations	Subsection
Cooperation with Utilities	00150.50
Cooperation with Other Contractors	00150.55
Railway Work	00170.01(e)
On-Site Work	00180.40(b)
Contract Completion Time	00180.50(h)
Right-of-Way and Access Delays	00180.65
Traffic Lane Restrictions	00220.40(e)
Special Events	00220.40(e)
In-water Work Restrictions	00290.34(a)
Noise Control	00290.32
Maintenance Under Traffic	00620.43
Opening Sections to Traffic.....	00744.51
Opening Sections to Traffic	00745.51

Be aware of and subject to schedule limitations in the Standard Specifications that are not listed in this Subsection.

00180.41 Project Work Schedules – Add the following:

A Type B schedule as detailed in the Supplemental Specifications is required on this Contract. In addition, a three-week look ahead schedule shall be prepared by the Contractor on a weekly basis and submitted to the Engineer. It shall include all construction activities planned for the following three-week period. The three-week look ahead schedule can be hand-written and shall be in a format agreed upon by the Contractor and the Engineer.

The Contractor shall notify the County 2 weeks before the first substantial work activity commences on the project site. Portable Changeable Message Signs shall be in place 2 weeks before the first substantial work activity commences on the project site.

00180.42 Preconstruction Conference - Add the following:

Before beginning On-Site Work and before meeting with the Engineer for the preconstruction conference, hold a group utilities scheduling meeting with representatives from the utility companies involved with this project. Incorporate the utilities time needs into the Contractor's schedule submitted prior to the preconstruction conference.

Submit the following during the preconstruction conference unless otherwise directed:

- The names, addresses, and telephone numbers of two or more persons employed by the Contractor who can be reached day or night to handle emergency matters.
- Subcontractor's list including contact list for each subcontractor with phone numbers and addresses and work to be performed.
- List of personnel authorized to sign change orders and receive progress payment warrants.
- Video recording of private properties affected by construction per 00150.70.

- A representative of each subcontractor shall be required to attend the pre-construction conference.

00180.43 Commencement and Performance of Work - Add the following bullet items:

- Conduct the work at all times in a manner and sequence that will insure minimal interference with traffic. The Contractor shall not begin work that will interfere with work already started. If it is in the County's best interest to do so, the County may require the Contractor to finish a portion or unit of the project on which work is in progress or to finish a construction operation before work is started on an additional portion or unit of the project.
- The Contractor shall notify the County 2 weeks before the first substantial work activity commences on the project site.
- Portable Changeable Message Signs shall be in place 2 weeks before the first substantial work activity commences on the project site.
- Conduct the work at all times in a manner and sequence that will insure minimal interference with traffic. The Contractor shall not begin work that will interfere with work already started. If it is in the County's best interest to do so, the County may require the Contractor to finish a portion or unit of the project on which work is in progress or to finish a construction operation before work is started on an additional portion or unit of the project.
- The Contractor will be notified in writing of the specified date to commence work and will not begin work until receipt of this Notice to Proceed. Upon the commencement of grinding, tilling, grading or paving operations on any one respective work site, all necessary work including paving of driveways and road approaches shall be vigorously pursued to reach substantial completion within a 14 calendar day duration. **If at any time a work site is left prior to substantial completion (completed paving of driveways, road approaches, etc.) without written consent from the owner's project manager, this will be considered abandonment by the Contractor.** Failure to meet these time constraints or abandonment shall subject the contractor to the full amount of Liquidated Damages as detailed in Section 00180.50 of these Special Provisions.
- At the time Substantial Completion is reached, the Contractor shall submit a Notice of Substantial Completion.

Add the following subsection:

00180.50(h) Contract Time - Complete all Work to be done under the Contract not later than

September 17, 2021.

00180.70 Suspension of Work - Add the following to the first bullet item:

If the Inspector has reason to believe that any safety provisions are not being adhered to, the Inspector will immediately notify the Contractor's site foreman and/or the appropriate person and the County Project Manager. The purpose of this discussion is to determine the validity of the alleged violation. This will also allow the Contractor a reasonable amount of time to correct or improve any of the provisions for the safety on this project. If the County Project Manager finds the problem still unresolved or uncorrected, they will notify the Contractor's Project Manager and the County's Risk Management Safety Analyst. If the

County's Risk Management Safety Analyst finds that the job site contains any unresolved safety issues they will take appropriate action up to and including suspension of the Contractor's operations on all or part of the Work.

00180.85(b) Liquidated Damages - Add the following paragraphs:

The liquidated damages for failure to complete the Work on time required by 00180.50(h) will be \$600 per Calendar Day *.

* Calendar Day amounts are applicable when the Contract time is expressed on the Calendar Day or fixed date basis.

Add the following subsection:

00180.85(c) Lane Closures and Road Closures - Lane closures and road closures beyond the limits specified will inconvenience the traveling public and will be a cost to the Agency.

(1) Lane Closures - It is impractical to determine the actual damages the Agency will sustain in the event traffic lanes are closed beyond the limits listed in 00220.40(e). Therefore, the Contractor shall pay to the Agency, not as a penalty, but as liquidated damages, \$500 per 15 minutes, or for a portion of 15 minutes, per lane, for any lane closure beyond the limits listed in 00220.40(e). In addition to the liquidated damages, all added cost for traffic control measures, including flagging, required to maintain the lane closures beyond the allowed time limits, will be at no additional cost to the Agency. The required traffic control measures will be as determined by the Engineer.

The Engineer will determine when it is safe to reopen lanes to traffic. Assessment of liquidated damages will stop when all lanes have been safely reopened. Any liquidated damages assessed under these provisions will be in addition to those listed in 00180.85(b).

Add the following subsection:

00180.85(d) Traffic Delays Beyond 20 Minutes - Stopping or holding vehicles beyond the limits specified will inconvenience the traveling public and will be a cost to the Agency.

It is impractical to determine the actual damages the Agency will sustain in the event traffic is stopped or held longer than the 20-minute limit listed in 00220.02. Therefore, the Contractor shall pay to the Agency, not as a penalty, but as liquidated damages, \$500 per 20 minutes, or for a portion of 20 minutes, for stopping or holding traffic longer than 20 minutes. In addition to the liquidated damages, any added cost for traffic control measures, including flagging, required to stop or hold traffic beyond the 20-minute time limit, will be at no additional cost to the Agency. The required traffic control measures will be as determined by the Engineer.

Assessment of liquidated damages will stop when the Engineer determines that traffic is no longer stopped or held beyond the 20-minute limit. Any liquidated damages assessed under these provisions will be in addition to those listed in 00180.85(b).

Add the following subsection:

00180.85(e) Installation of Driveways – Not completing driveways in a time specified will be an inconvenience to the property owner and will be a cost to the Agency.

It is impractical to determine the actual damages the Agency will sustain in the event a driveway connection isn't constructed in 30 calendar days after mainline paving was completed in front of a driveway. Therefore, the Contractor shall pay to the Agency, not as a penalty, but as liquidated damages, \$500 per each calendar day or for a portion of a calendar day, for not constructing a driveway connection beyond 30 calendar days of when mainline was completed in front of the driveway.

Add the following subsection:

00180.85(f) Noise Control – Performing construction work and equipment maintenance within 1,000 feet of an occupied dwelling between the hours of 10:00 pm and 7:00 am will be defined as Contractor Created Noise and will be a cost to the Agency.

It is impractical to determine the actual damages the Agency will sustain in the event of Contractor created noise within the hours listed in 00290.32 and above. Therefore, the Contractor shall pay to the Agency, not as a penalty, but as liquidated damages, \$500 per 20 minutes. In addition to the liquidated damages, any added cost for noise control measures implemented by the Contractor, will be at no additional cost to the Agency.

Assessment of liquidated damages will stop when the Engineer determines that the Contractor's created noise has stopped. Any liquidated damages assessed under these provisions will be in addition to those listed in 00180.85(b).

00180.90(a) Termination for Default - In the paragraph that begins "Termination of the Contract for default...", add the following bullet to the end of the bullet list:

- Has liquidated and delinquent debt owed to the State or any department or Agency of the County,

END OF SECTION

SECTION 00190 – MEASUREMENT OF PAY QUANTITIES

Comply with Section 00190 of the Standard Specifications modified as follows:

00190.20(g) Agency-Provided Weigh Technician: Replace subsection (g) with the following:

The Contractor must provide a weigh technician. The Agency will not provide one for the Contractor.

END OF SECTION

SECTION 00195 – PAYMENT

Comply with Section 00195 of the Standard Specifications modified as follows:

00195.10 Payment for Changes in Material Costs - Delete and replace with the following:

No asphalt cement cost adjustment shall be used on this project.

00195.12 Steel Material Price Escalation/De-Escalation Clause – Add the following sentence:

No steel material price escalation/de-escalations shall be used on this project. There is no option for Contractor participation.

00195.20(b) Significant Changed Work - Replace the paragraph that begins “Any such adjustments...” with the following paragraph:

Any adjustments may be less than, but will not be more than the amount justified by the Engineer on the basis of the established procedures set out in Section 00197 for determining rates. This does not limit the application of Section 00199.

Significant is defined as:

- a). An increase or decrease of more than 25 percent of the total cost of the Work calculated from the original proposal quantities and the unit contract prices; or,
- b). An increase or decrease of more than 25 percent in the quantity of any one major contract item.

For condition b) above, a major item is defined as any item that amounts to 10 percent or more of the original total contract price.

00195.50 Progress Payments and Retained Amounts - Modify as follows:

00195.50(a) Progress Payments - Modify as follows:

(1) Progress Estimates - Delete the first sentence and replace with the following:

At a regular period each month to be determined at the Preconstruction Conference, the Contractor will make an estimate of the amount and value of pay item work completed and in place. This estimate will be submitted to the Project Manager for review and approval.

(2) Value of Material on Hand - Replace with the following:

(2) Value of Material on Hand - The Contractor will make an estimate of the amount and value of acceptable material to be incorporated in the completed work which has been delivered and stored as given in 00195.60(a) for review and approval.

(4) Limitations on Value of Work Accomplished - In the first sentence, change "Engineer's estimate" to "Contractor's reviewed estimate".

00195.50 (b) Retainage - Replace the first paragraph with the following:

The amount to be retained from progress payments will be 5.0% of the value of payments made, and will be retained in one of the forms specified in Subsection (c) below. The County will withhold Retainage from all force account and change order work.

00195.50(c) Forms of Retainage – Replace the first paragraph with the following:

Forms of acceptable retainage are set forth below in Subsections (1) through (3). “Cash, Alternate A” or “Cash, Alternate B” (Retainage Surety Bond) are the Agency-preferred forms

of retainage. Unless the Contractor notifies the County otherwise in writing, the County will automatically hold retainage per paragraph (2) “Cash, Alternate B (No Interest Earned). If the Agency incurs additional costs as a result of the Contractor’s election to use “Bonds and Securities”, the Agency may recover such costs from the Contractor by a reduction of the final payment.

Replace paragraph (2) with the following:

(2) Cash, Alternate B (No Interest Earned) – Retainage will be deducted from progress payments and held by the Agency until final payment is made in accordance with 00195.90, unless otherwise specified in the Contract.

00195.50(d) Release of Retainage – Replace with the following:

(d) Release of Retainage - As the Work progresses, release of the amounts to be retained under (b) of this Subsection will only be considered for Pay Items that have been satisfactorily completed. For purposes of this Subsection, a Pay Item will be considered satisfactorily completed only if all of the Work for the Pay Item is complete and all contractual requirements pertaining to the Pay Item and Work have been satisfied. Work not included in a Pay Item, or which constitutes part of an uncompleted Pay Item, will not be regarded as satisfactorily completed Work for the purposes of this Subsection.

When the Work is 50% completed and upon written application of the Contractor and written approval of the Surety, the Engineer or Project Manager may reduce or eliminate retainage on remaining progress payments if the Work is progressing satisfactorily.

A determination of satisfactory completion of Pay Items or Work or release of retainage shall not be construed as acceptance or approval of the Work and shall not relieve the Contractor of responsibility for defective Materials or workmanship or for latent defects and warranty obligations.

END OF SECTION

SECTION 00196 – PAYMENT FOR EXTRA WORK

Comply with Section 00196 of the Standard Specifications modified as follows:

00196.91 Extra Work Allowance – Add the following section:

The Bid schedule of prices contains a bid item for a pre-determined amount of Engineer ordered extra work. All Bidders shall reflect this same amount in their total Bid. No Bidder shall presume in the preparation of the bid or in the course of contract work that there will be a certain payment under that item or a certain order for extra work.

END OF SECTION

SECTION 00197 – PAYMENT FOR FORCE ACCOUNT WORK

Comply with Section 00197 of the Standard Specifications modified as follows:

00197.20(a) General - Replace the paragraph that begins "Except as modified by these..." with the following paragraph:

Except as modified by these provisions, Equipment use approved by the Engineer will be paid at the rental rates given in the most current edition of the EquipmentWatch Cost Recovery (Blue Book) published by EquipmentWatch, a division of Penton Business Media, Inc., and available from EquipmentWatch (phone 1-800-669-3282) (<http://equipmentwatch.com>).

END OF SECTION

SECTION 00199 – DISAGREEMENTS, PROTESTS AND CLAIMS

Comply with Section 00199 of the Standard Specifications supplemented and/or modified as follows:

00199.40 Claim Decision; Review; Exhaustion of Administrative Remedies - Replace the entire section with the following:

The Contractor must properly submit a claim as detailed in 00199.30.

(a) Engineer Claim Review - The Engineer or Project Manager will, as soon as practicable, consider and investigate a Contractor's properly submitted claim for additional compensation, Contract Time, or for a combination of additional compensation and Contract Time. Once the Engineer or Project Manager determines the Agency is in receipt of a properly submitted claim, the Engineer or Project Manager will arrange a meeting, within 28 Calendar Days, or as otherwise agreed by the parties, with the Contractor in order to present the claim for formal review and discussion. A person authorized by the Contractor to execute Change Orders on behalf of the Contractor must be present and attend all claim meetings.

If the Engineer or Project Manager determines that the Contractor must furnish additional information, records, or documentation to allow proper evaluation of the claim, the Engineer will schedule a second meeting, to be held within 14 calendar days, or as otherwise agreed by the parties, at which the Contractor shall present the requested information, records and documentation.

The Engineer or Project Manager will advise the Contractor of the decision to accept or reject the claim. If the Engineer or Project Manager finds the claim has merit, an equitable adjustment will be offered. If the Engineer or Project Manager finds the claim has no merit, no offer of adjustment will be made and the claim will be denied. The County intends to resolve claims at the lowest possible level.

If, at any step in the claim decision or review process, the Contractor fails to promptly submit requested information or documentation that the Agency deems necessary to analyze the claim, the Contractor is deemed to have waived its right to further review, and the claim will not be considered properly filed and preserved.

If the Engineer or Project Manager has denied a claim, in full or in part, for Contract Time only according to 00180.80, or has denied a claim, in full or in part, for correction of final compensation according to 00195.95, those disputed claims may then be resolved, in full or in part, at either of the two progressive steps of claim review procedure as specified in this

Subsection. For all claims, all of the actions and review under each step of the review process shall occur before the review can be advanced to the next higher step.

(b) Director Claim Review - Upon request by the Contractor, the Department Director will review the Engineer or Project Manager's decision on the claim and advise the Contractor of the decision in writing. If the Director finds the claim has merit, and equitable adjustment will be offered. If the Director finds the claim has no merit, no offer of adjustment will be made and the claim will be denied.

Once the Engineer determines the Agency is in receipt of a properly submitted claim, the Engineer will arrange a meeting, within 21 Calendar Days or as otherwise agreed by the parties, with the Contractor in order to present the claim for formal review and discussion.

If the Engineer determines that the Contractor must furnish additional information, records or documentation to allow proper evaluation of the claim, the Engineer will schedule a second meeting, to be held within 14 Calendar Days or as otherwise agreed by the parties, at which the Contractor shall present the requested information, records and documentation.

The Director shall evaluate the claim based on the information provided by the Contractor to the Engineer or Project Manager. However, if the Department Director (or designee) determines that the Contractor must furnish additional information, records or documentation to allow proper evaluation of the claim, the Department Director (or designee) will schedule a meeting, to be held within 14 Calendar Days, or as otherwise agreed by the parties, at which the Contractor shall present the requested information, records and documentation.

The claim is subject to records review, if not all of the records requested by the Department Director (or designee) were furnished. If applicable, advancement of the claim is subject to the provisions regarding waiver and dismissal of the claim or portions of the claim.

The decision of the Department Director shall be the final decision of the Agency.

(c) Commencement of Litigation - If the Contractor does not accept the Director's decision, then the Contractor shall commence any suit or action to collect or enforce any claim filed in accordance with 00199.30 within a period of one (1) year following the mailing of the decision or within one (1) year following the date of "Second Notification", whichever is later. If said suit or action is not commenced in said one (1) year period, the Contractor expressly waives any **and** all claims for additional compensation and any and all causes of suit or action for the enforcement thereof that he might have had.

The Contractor must follow each step in order, and exhaust all available administrative remedies before resorting to litigation. Litigation of a claim that cannot be resolved through the process described above shall be initiated by filing a complaint in the Clackamas County Circuit Court for the State of Oregon.

In any litigation, the entire text of any order or permit issued by the County or any other governmental or regulatory authority, as well as any documents referenced or incorporated therein by reference, shall be admissible for purposes of Contract interpretation.

The Contract shall not be construed against either party regardless of which party drafted it. Other than as modified by the Contract, the applicable rules of contract construction and evidence shall apply. This Contract shall be governed by and construed according to the laws of the State of Oregon without regard to principles of conflict of laws.

The Contractor shall comply with 00170.00.

00199.50 Mediation - Delete the entire section.

00199.60 Review of Determination Regarding Records - Delete the entire section.

END OF SECTION

SECTION 00210 - MOBILIZATION

Comply with Section 00210 of the Standard Specifications.

END SECTION

SECTION 00220 - ACCOMMODATIONS FOR PUBLIC TRAFFIC

Comply with Section 00220 of the Standard Specifications modified as follows:

00220.02 Public Safety and Mobility – Add the following bullets to the end of the bullet list:

- When paving operations create an abrupt edge, protect traffic by installing a "DO NOT PASS" (R4-1) sign before the work area at sign spacing "A" from the TCD Spacing Table" shown on the standard drawings. Alternate "ABRUPT EDGE" (CW21-7) signs with appropriate (CW21-8) rider and "DO NOT PASS" (R4-1) signs at 1/2 mile spacings. Install a "BUMP" (W8-1) sign 100 feet prior to the transverse paving edge.
- Maintain and coordinate access to all affected properties. Allow unrestricted vehicle and pedestrian access to all properties outside the allowable working hours.
- Open all lanes and adjacent asphalt surfaces (including shoulders and bike lanes) on all streets outside of allowable working or lane restriction hours with temporary or permanent pavement surfacing.
- Provide and maintain access to garbage containers and garbage pick-up, mail and other regularly scheduled deliveries. Coordinate with school districts and with public transit to minimize impacts and delays for any school and public bus routes.
- Notify all emergency services of all changes to the traffic control prior to completing the change. Notify the Police and Fire of all lane closures.

00220.40(e)(1) Closed Lanes - Replace this subsection, except for the subsection number and title, with the following:

One or more traffic lanes may be closed when allowed, shown, or directed during the following periods of time except as indicated in 00220.40(e)(2):

- Daily, Monday through Thursday, between 7:00 am and 10:00 p.m.
- Nightly, Sunday night through Friday morning, between 10:00 p.m. and 7:00 a.m.

END SECTION

SECTION 00225 - WORK ZONE TRAFFIC CONTROL

Comply with Section 00225 of the Standard Specifications modified as follows:

00225.01(b) Definitions – Add the following to the end of the subsection:

Temporary Walk – Temporary Surfacing for a sidewalk or Multi-Use Path designated to be used by pedestrians, bicyclists, or other non-motorized users.

00225.02 General Requirements - Add the following to the end of the subsection:

During pilot car operations, install a 15 by 24-inch "WAIT FOR PILOT CAR" (CR4-20) sign at stop-controlled side roads and accesses intersecting the Highway within the limits of the pilot car operation.

00225.32(b) Traffic Control Inspection Without TCS - Add the following bullet(s) to the end of the bullet list:

- Shall report to the Project Site within 1 hour after being notified in the event of a Work Zone incident during non-work periods.

00225.43(e) Pavement Markers - Replace the paragraph that begins "Unless otherwise shown..." and the three bullets with the following paragraphs and bullets:

Install temporary flexible overlay pavement markers on the pavement wearing course for temporary centerline marking as follows:

Place and maintain two temporary flexible overlay pavement markers, side-by-side on 20-foot spacings in tangent and curve sections, to simulate double yellow lines.

Establish alignment for placing the temporary flexible overlay pavement markers as follows:

Control markers at:

200 foot intervals on tangents

50 foot intervals on curves

40 foot intervals on curves with speed rider

- Use string line or other appropriate means to maintain proper alignment of the markers. Adjust placement to avoid straddling a longitudinal joint, while maintaining a suitable alignment of markers.
- Remove and replace misaligned markers at no additional cost to the Agency.

00225.43(f) Temporary Tape - add the following to the end of this section:

Install temporary tape on the pavement base course for temporary lane markings as follows:

Place and maintain a 4" x 4" minimum long strip (2 strips for simulating double yellow delineation) of temporary tape at 40 foot spacings in tangent and curve sections, to simulate travel lane lines.

Establish alignment for placing the temporary tape as follows:

Control markers at:

200 foot intervals on tangents

50 foot intervals on curves

40 foot intervals on curves with speed rider

- Use string line or other appropriate means to maintain proper alignment of the tape. Adjust placement to avoid straddling a longitudinal joint, while maintaining a suitable alignment.
- Remove and replace misaligned tape at no additional cost to the Agency.

00225.46(b) Portable Changeable Message Signs (PCMS) - Add the following bullet to the end of the bullet list:

- Type B, Mini PCMS use is limited to locations where the preconstruction posted speed is 40 mph or less.

00225.88(a) Flaggers - Replace this subsection, except for the subsection number and title, with the following:

No measurement will be made for flaggers.

00225.90(b) Method "B" – Lump Sum Basis – Replace this subsection except for the heading and title with the following:

Work zone traffic control will be paid for at the Contract lump sum amounts for the items "Temporary Work Zone Traffic Control, Complete for ____" where the name of the street(s) or location will be inserted in the blank.

When the schedule of items includes both "Temporary Work Zone Traffic Control, Complete for _____" and other unit based pay items described in Method "A", only the pay items included in the bid item schedule will be paid. All TCD and operations required to safely protect and direct traffic around and through the work zone(s) not listed in the bid item schedule shall be included in the lump sum price for "Temporary Work Zone Traffic Control, Complete for _____."

Payment includes all traffic control costs including flagging (to the extent deemed necessary by the Engineer) during the course of construction and as needed to complete punch list items. Payment also includes the removal of existing striping and legends shown to be replaced.

00225.91 Temporary Signage - Supplement this subsection with the following:

When the item "Temporary Project Information Signs" is included in the Contract Schedule of Items, the accepted quantities of temporary signs will be paid for at the Contract unit

price, per square foot, for the item "Temporary Project Information Signs." Only temporary project information signs, as shown on the Plans, will be paid for under this item.

00225.94 Work Zone Lighting – Modify this section as follows:

Delete Pay Item (a) from the pay item list.

Replace the paragraph that begins "Item (a) includes..." with the following paragraph:

No separate or additional payment will be made for flagger station lighting, when required.

00225.98 Flaggers and Traffic Control Supervisors - Replace this subsection, except for the subsection number and title, with the following:

No separate or additional payment will be made for flaggers or Traffic Control Supervisor.

END SECTION

SECTION 00280 - EROSION AND SEDIMENT CONTROL

Comply with Section 00280 of the Standard Specifications modified as follows:

00280.00 Scope - Add the following paragraph to the end of this subsection:

All provisions of the Oak Lodge Water Services District Erosion Control Permit are applicable to this project.

00280.80 Measurement - Add the following paragraph to the end of this subsection:

(e) Incidental – No measurement will be made and all work shall be considered incidental to the work. When unit based bid items are included in the bid item schedule, only those items listed will be measured and all other work required to comply with this section and applicable permits shall be considered incidental.

00280.90 Payment - Add the following paragraph after the paragraph beginning "When only item (a)....":

Only items listed in the bid schedule will be measured separately. All other work required to comply with this section and applicable permits will be considered incidental to the work and no additional payment will be made.

END SECTION

SECTION 00290 - ENVIRONMENTAL PROTECTION

Comply with Section 00290 of the Standard Specifications modified as follows:

00290.30(b) Pollution Control Plan - Replace the paragraph that begins "Develop and submit a PCP..." with the following:

Develop a PCP using ODOT Form 734-2445 and submit it for approval 10 Calendar Days before the preconstruction conference. Maintain a copy of the PCP on-site at all times during construction activities, readily available to employees and Inspectors. Ensure that all employees comply with the provisions of the PCP.

Delete the paragraph that begins “A Pollution Control Plan...”.

00290.32 Noise Control - Replace the first bullet paragraph with the following:

- Do not perform construction within 1,000 feet of an occupied dwelling between the hours of 10:00 p.m. and 7:00 a.m. on other days, without the approval of the Engineer.

END SECTION

SECTION 00310 - REMOVAL OF STRUCTURES AND OBSTRUCTIONS

Comply with Section 00310 of the Standard Specifications modified as follows:

00310.92 Separate Item Basis – Supplement the paragraph that begins “Item (g) includes” with the following:

Sawcutting completed as necessary to phase the work as required in other sections shall be considered incidental and will not be paid separately.

END SECTION

SECTION 00330 - EARTHWORK

Comply with Section 00330 of the Standard Specifications.

END SECTION

SECTION 00331 – SUBGRADE STABILIZATION

Comply with Section 00331 of the Standard Specifications.

END SECTION

SECTION 00440 - COMMERCIAL GRADE CONCRETE

Comply with Section 00440 of the Standard Specifications modified as follows:

Add the following subsection:

00440.02 Abbreviations and Definitions:

ASTV – Actual Strength Test Value – See 02001.02 for definition.

00440.12 Properties of Commercial Grade Concrete - Replace the bullet that begins "Compressive strength..." with the following bullet:

- **Compressive Strength** - ASTV minimum of 3,000 psi at 28 days

00440.14(d) Hardened CGC - Add the following to the end of this subsection:

The ASTV at 28 Days is the average compressive strength of the three cylinders tested. Discard all specimens that show definite evidence, other than low strength, of improper sampling, molding, handling, curing, or testing. The average strength of the remaining cylinders shall then be considered the test result.

END SECTION

SECTION 00470 - MANHOLES, CATCH BASINS, AND INLETS

Comply with Section 00470 of the Standard Specifications.

END SECTION

SECTION 00480 - DRAINAGE CURBS

Comply with Section 00480 of the Standard Specifications.

END SECTION

SECTION 00490 - WORK ON EXISTING SEWERS AND STRUCTURES

Comply with Section 00490 of the Standard Specifications modified as follows:

00490.80 Measurement – Add the following to this subsection:

No measurement shall be made for adjusting structures or boxes owned by utility providers. All work associated with installing grade adjustment rings provided by others or raising boxes to finish grade during paving operations which are not owned by Clackamas County will be considered incidental to other bid items including coordination with utility owners.

00490.90 Payment – Add the following to this subsection:

Item (e) includes all work necessary to raise existing catch basins to finish grade including removing top sections of existing structures including sawcutting cast-in-place structures as needed, adding new cast-in-place or precast riser sections, resetting existing frames and grates and all other work necessary to adjust the basin.

END SECTION

SECTION 00620 - COLD PLANE PAVEMENT REMOVAL

Comply with Section 00620 of the Standard Specifications modified as follows:

00620.90 Payment – Add the following to the end of this section:

Payment includes removal, haul and disposal of cold planed surfacing material and cleaning the planed surface in preparation for asphalt placement. Payment will only be made for those areas shown or as directed by the Engineer. If the Contractor elects to use cold planing to remove existing pavement in areas where the Plans indicate pavement removal to full depth, this work will be paid under other bid items.

END SECTION

SECTION 00641 - AGGREGATE SUBBASE, BASE, AND SHOULDERS

Comply with Section 00641 of the Standard Specifications modified as follows:

00641.10(a) Base and Shoulder Aggregate – Replace the last sentence in the first paragraph with the following:

Shoulder aggregate shall be 1 ½”-0. Aggregate approach shall be either 1”-0 or ¾”-0 as the contractor elects.

Replace “Shoulder Aggregate.....2640” With the following:

Shoulder Aggregate.....2630.10

00641.22 Spreading Equipment – Add the following to the end of this subsection:

All shoulder rock shall be placed using a heavy-duty self-propelled road widener capable of widening from 1’ to 14’ in a single pass. Discharge of the speed of the aggregate is controlled from a conveyor speed lever on the operator’s console.

00641.90 Payment – Add the following pay item to this subsection:

Pay Item	Unit of Measurement
(h) Aggregate Approach: Aggregate Base.....	Ton

Add the following to the end of this subsection:

In items (f), the size of the aggregate shall be included after the bid item in parenthesis.

Item (h) includes aggregate sections constructed as part of driveway approach transitions.

END SECTION

SECTION 00730 - EMULSIFIED ASPHALT TACK COAT

Comply with Section 00730 of the Standard Specifications modified as follows:

00730.44 Applying Tack Coat - Add the following before the first paragraph of this subsection:

A tack coat shall be applied between the existing pavement and the overlay and between all overlay pavement courses.

Tack coat shall be applied only so far in advance as is appropriate to insure a tacky condition of the asphalt at the time of placing the next course of pavement material. Application shall be scheduled so as to offer the least interference to traffic and to permit one-way traffic without pickup or tracking. The tack coat shall be covered the same day as applied.

00730.90 Payment - Replace this subsection, except for the subsection number and title, with the following:

No separate or additional payment will be made for emulsified asphalt tack coat. Tack coat shall be considered incidental to the asphalt concrete paving work, and no separate payment will be made.

END SECTION

SECTION 00745 - ASPHALT CONCRETE PAVEMENT

Comply with Section 00745 of the Standard Specifications modified as follows:

00745.11(a) Asphalt Cement - Replace PG 64-22 or PG 64-28 in the second paragraph with PG 64-22.

00745.42 Preparation of Underlying Surfaces - Add the following subsections:

(a) Overlay Preparation - Existing pavement surfaces shall be cleaned of all loose material, dirt and dust by brooming, by flushing with water or other approved methods prior to applying the tack coat or pavement overlay fabric. Any grass or other vegetation between the existing asphalt concrete and the curb shall be totally removed. Any vegetation that exists over the face of the curb line shall be removed in a neat workman like manner. The existing curb shall be cleaned and a tack coat applied prior to paving.

NOTE: The contractor is responsible for street sweeping. Special attention will be given to organic materials in cracks and the removal of all materials on the edge of the existing pavement. The contractor shall use vacuum sweepers that are self-propelled equipped with rotating brooms and brushes that are capable of loosening dirt and debris from the road surface and collecting the material by vacuum device

All work required in the cleaning and preparing the work site as described above and payment for this item shall be considered incidental to and included in the unit price for asphalt concrete material, and no additional compensation shall apply.

(b) Pre-Leveling Courses - Existing pavements have occasional surface irregularities and uneven crown section. In these worst cases, it is the intent that this condition be corrected through the means of application of an asphalt concrete leveling course prior to the placing of the uniform 2" wearing course overlay. In leveling irregular surfaces, the presence of low areas and the surface grade to which the final course is to be placed may require the asphalt mixture to be laid in two or more layers in which case the compacted thickness of any one layer shall not exceed two and one-half (2 ½) inches.

All pre-leveling work must be performed at the direction of the County and quantities identified on the schedule of prices are approximate.

Asphalt concrete mixture to achieve the necessary pre-leveling work will be paid on the contract unit price per ton for the respective work site schedule of prices.

Replace the paragraph that begins "The quantities of ACP..." with the following paragraph:

The quantities of ACP will be measured on the weight basis. No separate measurement will be made for asphalt cement used in the mixture. No deduction will be made for lime or any other additive used in the mixture.

Add the following to the end of this subsection:

All joints between asphalt concrete pavement, Portland Cement Concrete, and old surfaces, curbs, gutters, inlet structures, manholes, etc. shall be sealed by an application of CSS-1 emulsified asphalt followed immediately by a cover coat of clean sand. The liquid asphalt shall be carefully applied so the width of coverage beyond the joint is kept to a minimum

For driveways and approaches the Contractor shall wing out the paving machine or dump additional material by hand for driveway apron. In no case will material be removed from the traveled lane for driveway apron.

00745.49(b)(2)(b) Core Correlation of Nuclear Gauge Readings - Replace this subsection, except for the subsection number and title, with the following:

For each lift on the Project that contains more than 2,500 tons of ACP, correlate each nuclear gauge that will be used on that lift. Perform core correlations and determine core correlation factors according to AASHTO T 355 and ODOT TM 327. Provide bulk specific gravity values to the Engineer within 24 hours of coring. If an Aggregate source or the asphalt cement source changes, new core correlations are required.

Apply correlation factors to all nuclear gauge readings for the Lift on which the core correlation was performed.

Both the Engineer and the Contractor may request additional core correlation of nuclear gauge readings. Core correlations requested by the Contractor or that are required due to a change in Aggregate or asphalt cement source will be at no additional cost to the Agency.

00745.80 Measurement - Add the following paragraph to the beginning of this subsection:

The quantities of ACP shown in the Contract Schedule of Items were computed on the basis of aggregates having a Specific Gravity of 2.463.

Replace the paragraph that begins "The quantities of ACP..." with the following paragraph:

The quantities of ACP will be measured on the weight basis. No separate measurement will be made for asphalt cement used in the mixture. No deduction will be made for lime or any other additive used in the mixture.

00745.90 Payment – Replace this subsection, except for the subsection number and title, with the following:

The accepted quantities of ACP incorporated into the Project, whether or not recycled materials are used, will be paid for at the Contract unit price, per unit of measurement.

Asphalt concrete shall be measured and paid for on a ton basis, to the nearest 0.01 English ton. There will be no separate measurement or payment for asphalt cement contained in the mixture. The Contract unit price per ton for asphalt concrete shall include all work and materials required to:

- Furnish and acceptably place the required Tack Coat;
- Acceptably clean the existing pavement surfaces in preparation for applying the tack
- Seal all cold and transverse joints with hot liquid asphalt and clean sand.
- Provide all necessary quality control tests in accordance with ODOT specification 00745.

Payment will be payment in full for furnishing and placing all materials, and for furnishing all equipment, labor, and incidentals necessary to complete the work as specified.

No separate or additional payment will be made for:

- reconditioning existing roadway
- leveling work
- lime
- QC testing
- sawing, cleaning, and filling joints on bridge deck overlays
- No separate or additional payment will be made for asphalt cement used in the mixture.

When indicated by other pay items in the Contract Schedule of Items, separate payment will be made for work described in 00745.42, 00749.91 and 00749.92.

When a panel consists of both temporary and permanent courses, payment for the entire panel will be based on the permanent course.

00745.95 Price Adjustments – Replace this subsection, except for the subsection number and title, with the following:

There will be no ACP Price Adjustments for this project.

Asphalt concrete placed in overlay that does not comply with the compaction requirements herein shall be removed and replaced at the discretion of the Engineer.

END SECTION

SECTION 00748 - ASPHALT CONCRETE PAVEMENT REPAIR

Comply with Section 00748 of the Standard Specifications.

END SECTION

SECTION 00749 - MISCELLANEOUS ASPHALT CONCRETE STRUCTURES

Comply with Section 00749 of the Standard Specifications.

END SECTION

SECTION 00840 - DELINEATORS AND MILEPOST MARKER POSTS

Comply with Section 00840 of the Standard Specifications.

END SECTION

SECTION 00850 - COMMON PROVISIONS FOR PAVEMENT MARKINGS

Comply with Section 00850 of the Standard Specifications modified as follows:

Add the following subsection:

00850.12 Reflective Elements – Swarco 3130 blend or approved equal from the ODOT QPL shall be used with Hi-Build Paint.

00850.30 Manufacturer's Representative - Replace this subsection, except for the subsection number and title, with the following:

For Sections referencing 00850.30, the services of a manufacturer's representative are not required. Place pavement markings only when the pavement is ready for the pavement marking material according to the manufacturer's installation instructions.

END SECTION

SECTION 00855 - PAVEMENT MARKERS

Comply with Section 00855 of the Standard Specifications.

END SECTION

SECTION 00867 - TRANSVERSE PAVEMENT MARKINGS - LEGENDS AND BARS

Comply with Section 00867 of the Standard Specifications.

END SECTION

SECTION 02001 - CONCRETE

Comply with Section 02001 of the Standard Specifications modified as follows:

02001.02 Abbreviations and Definitions - Replace this subsection, except for the subsection number and title, with the following:

ASTV - Actual Strength Test Value - average of test cylinder compressive strengths

f'_c - Minimum Specified Compressive Strength at 28 days

f'_{cr} - Average Compressive Strength Over-design. The average strength required to assure that, with normal variations, the concrete will meet f'_c

GGBFS - Ground Granulated Blast Furnace Slag

HPC - High Performance Concrete

HRWRA - High-Range Water-Reducing Admixture (super-plasticizer)

PPCM - Precast prestressed concrete member

SCM - Supplementary Cementitious Materials

SSD - Saturated Surface-Dry

w/cm Ratio - Water-Cementitious Material Ratio

WRA - Water Reducing Admixture

Cementitious Materials - Portland cement and supplementary cementitious materials.

High Performance Concrete - Concrete designed for enhanced durability and performance characteristics. High performance concrete is identified on the Plans by the letters "HPC" in front of the concrete class designation (for example, HPC4500 - 1 1/2).

Moderate Exposure - Elevations below 1,000 feet.

Pozzolans - Fly ash, silica fume, and metakaolin.

Severe Exposure - Elevations 1,000 feet and above.

Supplementary Cementitious Materials - Fly ash, silica fume, metakaolin, and ground granulated blast furnace slag.

02001.10 Materials - Replace this subsection, except for the subsection number and title, with the following:

Furnish Materials meeting the requirements of the following:

Aggregates	02690
Cement.....	02010
Chemical Admixtures	02040
Concrete Modifiers.....	02035
Supplementary Cementitious Materials.....	02030
Synthetic Fiber Reinforcing	02045
Water.....	02020

02001.20(a) Strength - Replace this subsection, except for the subsection number and title, with the following:

Provide concrete meeting the required Classes shown in the Contract Documents. The class of concrete designates the minimum required compressive strength, f'_c at 28 days.

Table 02001-1

Concrete Strength and Water/Cementitious Material (w/cm) Ratio		
Type of Concrete	Strength (PSI)	Maximum w/cm Ratio
Structural	3300	0.50
	3300 (Seal)	0.45
	4000	0.48
	HPC4500	0.40
	5000 and Above	0.40 ¹
	HPC5000 and above	0.40
Drilled Shaft	4000	0.48
Paving	4000	0.44
¹ PPCM's with cast-in-place decks and no entrained air may have w/cm as follows: 5000 psi - 0.48; 5500 psi - 0.44; 6000 psi and up - 0.42		

(1) Required Over Design Strength (f'_{cr}) - Using the ASTV from either field results or trial batch cylinder's, provide calculations demonstrating compliance with one of the following:

$$f'_{cr} = f'_c \times 1.20 \text{ for up to but not including Class 6000; } f'_{cr} = f'_c \times 1.15 \text{ for Class 6000 and higher}$$

$$f'_{cr} = f'_c + 1.34 \times S^1 \text{ for up to but not including Class 6000; } f'_{cr} = f'_c + 1.28 \times S^1 \text{ for Class 6000 and higher}$$

¹ For current designs, S is the standard deviation of 28-Day cylinder strengths from the available data set. For new mix designs, the second option above may be used if there are at least 15 sets of 28-Day cylinders from a similar class ($\pm 1,000$ psi) mix design produced at the same plant.

(2) Flexural Beams - Flexural beams for paving concrete mix designs shall achieve 600 psi at 28 Days.

02001.20(c) Slump - Replace this subsection, except for the subsection number and title, with the following:

Provide concrete at the appropriate slump shown in Table 02001-3. Take corrective action to maintain a consistent slump at the point of discharge from the delivery vehicle.

**Table 02001-3
Concrete Slump**

Condition	Slump
Concrete without WRA	4" max.
Concrete with WRA	5" max.
Concrete with HRWRA	5 1/2" ± 2 1/2"
Precast Prestressed Concrete with HRWRA	10" max.
Seal Concrete	8" ± 2"
Drilled Shaft Concrete	8 1/2" ± 1 1/2" ¹

¹ Maintain a minimum slump of 4 inches throughout drilled shaft placement, including temporary casing extraction.

Add the following subsection:

02001.20(e) Durability - For HPC and SFC designs, except designs for precast bridge rail elements, the following additional requirements apply:

Test	Test Method	Acceptance Value
Length Change	ASTM C157	-0.045%
Permeability	AASHTO T 277	1,000 Coulombs (max.) at 90 days ¹

¹ Only required for alternate HPC designs. See 02001.30(b)(2).

02001.30 Concrete Mix Design - Replace this subsection with the following subsection:

02001.30 Concrete Constituents:

(a) Portland Cement - Use AASHTO M 85 or ASTM C150, Type I or II cement for structural or paving concrete. Use AASHTO M 85 or ASTM C150, Type III cement for precast prestressed concrete. Provide all cement from the QPL.

(b) Supplementary Cementitious Materials - SCM may be used separately or in combinations up to the specified maximum percentage by mass according to the following:

(1) General Limits - SCM may be used separately or in combination as shown:

Separate SCM	Maximum
Fly Ash + Other Pozzolans	25%
GGBFS	50%
Silica Fume	5%
Combined SCM	Maximum
Fly Ash + Other Pozzolans + GGBFS + Silica Fume	50%*

Fly Ash + Other Pozzolans + Silica Fume 30%*

* Fly ash + other pozzolans shall constitute no more than 25% and silica fume shall constitute no more than 5% of the total weight of cementitious materials.

When silica fume is added to truck mixed concrete, mix the batch a minimum of 100 revolutions at the mixing speed specified by the manufacturer before leaving the batch plant.

(2) HPC Cementitious Composition - Provide HPC with one of the following:

- Cementitious material with 66 percent portland cement, 30 percent fly ash, and 4 percent silica fume.
- Cement with SCM proportioned according to 02001.30(b)(1) and with trial batches performed to demonstrate that the proposed alternate mix design provides a maximum of 1,000 coulombs at 90 days when tested according to AASTHO T 277.
- Cementitious material with modifiers and with trial batches performed to demonstrate that the proposed alternate mix design provides a maximum of 1,000 coulombs at 90 days when tested according to AASTHO T 277.

(c) Blended Hydraulic Cement - Blended hydraulic cement may be used subject to the limits of 02001.31(b)(1) and 02010.20.

(d) Chemical Admixtures - Use chemical admixtures according to the manufacturer's recommendations. Use WRA in all seal concrete and in Class 5000 concrete or greater. Use HRWRA in all HPC.

Use a superset extender from the QPL in all concrete for bridge decks. Use an appropriate amount to extend the initial set time of the concrete by 90 minutes.

(e) Aggregate - If the nominal maximum size of the coarse Aggregate is not included as a part of the class of concrete, or shown on the Plans, any size from 1 1/2-inch to 3/8-inch nominal maximum size Aggregate may be used according to ACI guidelines except:

- Use 1 1/2 inch nominal maximum size Aggregates in bridge deck concrete.
- Use 1 1/2 inch nominal maximum size Aggregates in paving concrete unless otherwise indicated.
- Use 3/8 inch nominal maximum size Aggregates in drilled shafts unless otherwise indicated.

(f) Synthetic Fiber Reinforcing for Concrete - Use synthetic fiber reinforcing from the QPL and according to Section 02045 in all bridge deck and silica fume overlay concrete. Use synthetic fiber reinforcing according to the manufacturer's recommendations at the rate designated on the QPL. Fiber packaging is not allowed in the mixed concrete.

Proportion all HPC for a minimum coarse Aggregate absolute solid volume according to Table 02001-4:

**Table 02001-4
Absolute Solid Volume**

Maximum Nominal Aggregate Size	Cu. Yd. (Aggregate) / Cu. Yd. (Concrete)
3/8"	0.36
1/2"	0.38
3/4"	0.40
1"	0.42
1 1/2"	0.44

Two or more Aggregate products or sources meeting Specifications may be blended to improve concrete properties. Blending non-specification Aggregate Materials, except for gradation, with specification Materials is not allowed.

02001.31 Concrete Constituents - Replace this subsection with the following subsection:

02001.31 Concrete Mix Design - Submit new or current mix designs, prepared by a CCT, for each required class of structural or paving concrete to the Engineer for review. Allow 21 Calendar Days for the review. Design mixes by the volumetric method in ACI 211.1 to achieve the properties of 02001.20. Do not proceed with concrete placement until the Engineer has determined that the mix design complies with the Specifications. Review of concrete mix designs does not relieve the Contractor of the responsibility to provide concrete meeting the Specification requirements.

02001.32(a) Trial Batch - Add the following to the end of this subsection:

Furnish all materials, Equipment and Work required for designing the mixes, testing Materials, and making trial batches to verify the final design for final use at no additional cost to the Agency.

02001.32(c) Strength Tests - Replace this subsection with the following subsection:

02001.32(c) Hardened Concrete - When applicable, test properties according to the following test methods:

Test	Test Method
Compressive Strength	AASHTO T 22
Flexural Strength	AASHTO T 97
Length Change	ASTM C157
Permeability	AASHTO T 277

(1) Compressive Strength Tests - For each trial batch, cast and cure at least three test cylinders according to AASHTO T 23 or AASHTO R 39, in 6 inch by 12 inch or 4 inch by 8 inch single use plastic molds. Test at 28 days according to AASHTO T 22.

(2) Flexural Strength Tests - For each paving concrete trial batch, cast and cure at least three flexural beams according to AASHTO T 23 or AASHTO R 39. Test flexural beams at 28 days according to AASHTO T 97.

(3) Length Change Tests - For all HPC and SFC mix designs, except for precast bridge rail elements, make at least three specimens from the trial batch for length change testing. Sample prisms shall have a square, 4 inch by 4 inch cross section. Wet cure the samples until they have reached an age of 28 days, including the period in the molds. Store and measure samples according to ASTM C157, Section 11.1.2. Report length change results at 28 days.

(4) Permeability Tests - For alternate HPC mix designs, make at least three specimens from the trial batch for permeability testing. Prepare, cure, dry and test according to AASHTO T 277. Report permeability in coulombs at 90 days.

02001.32(d) Length Change Tests - Delete this subsection.

02001.32(e) Permeability Tests - Delete this subsection.

02001.33 Required Over Design Strength (f'_{cr}) for New Mix Designs - Delete this subsection.

02001.34(a) Length Change Tests - Delete this subsection.

02001.34(b) Permeability Tests – Delete this subsection.

02001.35 Required Submittals for Mix Designs - Replace this entire subsection with the following subsection:

02001.35 Required Submittals for Mix Designs - Submit the following information for each concrete mix design:

(a) Supplier's Information - Provide the supplier's unique mix design identification number and batch plant location.

(b) Mix Design Constituent Proportions:

- Weight per cubic yard (pounds per cubic yard) of cement, SCM, fine Aggregates and coarse Aggregates (SSD), mix water, concrete modifiers, and chemical admixtures
- Absolute volumes of cement, SCM, fine Aggregates and coarse Aggregates (SSD), mix water, air content, concrete modifiers, and chemical admixtures
- Dosage rates for chemical admixtures (ounces per cubic yard)
- w/cm ratio including all chemical admixtures

(c) Aggregates - Identify the Aggregate source by the ODOT source number. Report current values of the following:

Bulk specific gravities (SSD)

Fine Aggregate absorptions

Coarse Aggregate absorptions

Dry-rodded density of coarse Aggregates

Average stockpile gradations

Fineness modulus of sand used in the mix design calculations

(d) Cement - For each cement used, provide the following:

Manufacturer
Brand name
Type
Source or location plant
QPL product number

(e) SCM - For each SCM used, provide the following:

Manufacturer
Brand name
Source
Class
QPL product number

(f) Concrete Modifiers - For each concrete modifier used, provide the following:

Manufacturer
Brand name
QPL product number

(g) Admixtures - For each admixture used, identify the following:

Manufacturer
Brand name
Design dosage rate
QPL product number

(h) Synthetic Fiber Reinforcing - For each synthetic fiber reinforcing used, provide:

Manufacturer
Brand name
Design dosage rate
QPL product number

(i) Water - Identify the source of water to be used and provide a certificate of compliance certifying that the water meets the requirements of 02020.10.

(j) Plastic Concrete Tests - Report the temperature, slump, density, air content, yield, and w/cm ratio of the trial batch or the average of these values for the cylinder sets presented for evaluation of a current mix design.

For drilled shaft concrete, report the following additional information:

- The total time estimate from initial batching through drilled shaft placement, including haul time, placing concrete, and temporary casing extraction.

- Initial slump test results and subsequent results at 15-minute intervals, verifying a minimum slump of 4 inches is maintained for the total time estimated for drilled shaft placement, including temporary casing extraction. Report data in a table or graph format.

(k) Compressive Strength Test Results - Report the individual test results and the ASTV of cylinders from the trial batch for new mix designs. For current designs, provide the individual tests and the average of the cylinder sets presented for evaluation.

(l) Strength Analysis - Provide an analysis, showing all calculations, demonstrating that the mix design meets the requirements of 02001.20(a).

(m) Quality Control Personnel - Provide the name and certification number of the CCT who prepared the mix design, the QCT who performed the plastic concrete tests and cast the test cylinders, the CSTT who tested the cylinders, and the ODOT certification number of the laboratory where the cylinders were tested.

02001.37 Trial Batch Costs – Delete this subsection.

END SECTION

SECTION 02050 – CURING MATERIALS

Comply with Section 02050 of the Standard Specifications modified as follows:

02050.10 Liquid Compounds - Delete the paragraph that begins “Furnish liquid membrane-forming curing...” with the following paragraph:

Furnish liquid membrane-forming curing compounds from the QPL and meeting the requirements of ASTM C309.

Delete the paragraph that begins “Before using liquid compounds, submit...”.

02050.20 Polyethylene Films - Delete the paragraph that begins “Furnish clear or white...” with the following paragraph:

Furnish clear or white polyethylene films for curing concrete meeting the requirements of ASTM C171.

END SECTION

SECTION 02080 – GROUT

Comply with Section 02080 of the Standard Specifications modified as follows:

002080.00 Scope - Replace this subsection, except for the subsection number and title, with the following:

This Section includes the requirements for grout.

02080.30 Keyway Grout – Replace the sentence that begins “Furnish keyway grout from the QPL...” with the following sentence:

Furnish keyway grout from the QPL.

02080.60 Structural Grout - Replace the sentence that begins “Furnish structural grout from the QPL...” with the following sentence:

Furnish structural grout from the QPL.

Add the following subsection:

02080.70 UHPC Grout - Furnish Ultra-High Performance Concrete (UHPC) grout used in the keyways of precast prestressed concrete members or other applications when shown. Furnish UHPC grout from the QPL.

END SECTION

SECTION 02190 – PRESERVATIVE TREATMENT OF TIMBER

Comply with Section 02190 of the Standard Specifications modified as follows:

02190.20 Drying After Treatment – Replace the sentence that begins “When using waterborne preservatives...” with the following sentence:

When using waterborne preservatives, dry items according to AWPA T1, Section 7.

02190.30 Field Treatment – Replace this subsection, except for the subsection number and title, with the following:

Field-treat cuts, abrasions, bolt holes, drilled surfaces or any other damaged wood surfaces according to AWPA M4, Section 6 with a preservative from the QPL.

END SECTION

SECTION 02440 - JOINT MATERIALS

Comply with Section 02440 of the Standard Specifications modified as follows:

02440.19 Steel Bridging Plate - Replace this subsection, except for the subsection number and title, with the following:

Furnish ASTM A36 steel bridging plate with a minimum thickness of 1/4 inch and a width of 8 inches, cut in lengths of 4 to 8 feet. Drill spike holes at 12 inch centers along the centerline of the plate.

02440.20 Preformed Joint Seal - Replace this subsection, except for the subsection number, with the following:

02440.20 Strip Seal - Furnish strip seals from the QPL and conforming to ASTM D5973.

Add the following subsection:

02440.22 Preformed Compression Joint Seal - Furnish preformed compression joint seals from the QPL and conforming to the requirements of AASHTO M 297.

02440.30 Hot Poured Joint Filler - Replace this subsection with the following subsection:

02440.30 Hot Applied Joint Sealant-Furnish hot applied joint sealant from the QPL and conforming to the requirements of ASTM D6690, Type II.

02440.40 Gaskets for Concrete Pipe and Precast Manhole Section Joints - Replace this subsection, except for the subsection number and title, with the following:

(a) Preformed Flexible Joint Sealant - Furnish Materials for tongue and groove or key lock manhole joints conforming to the requirements of ASTM C990.

(b) Rubber Gaskets - Furnish Materials for O-ring manhole and concrete pipe joints conforming to ASTM C443.

02440.70(b) Rubber - Replace this subsection, except for the subsection number and title, with the following:

Provide rubber water stops to the dimension shown and conforming to the requirements of ASTM C923, ASTM C1478, or ASTM F2510 as appropriate for the specific structure and pipe types.

END SECTION

SECTION 02450 – MANHOLE AND INLET MATERIALS

Comply with Section 02450 of the Standard Specifications modified as follows:

02450.30 Metal Frames, Covers, Grates, and Ladders - Replace this subsection with the following subsection:

02450.30 Metal Frames, Covers, Grates, and Steps – Comply with the following:

Item	Projects on State Highways	
	AASHTO (ASTM) Designation	Grade
Manhole frames and covers	M 306	Class 35 B
Inlet frames and grates	M 306	Class 35 B
	M 227 (A663)	65
	M 270 (A709) (A36)	36
	M 103 (A27)	65 - 35

All Other Projects		
Item	AASHTO (ASTM) Designation	Grade
Manhole frames and covers	M 105	Class 30 B
Inlet frames and grates	M 227 (A663)	65
	M 270 (A709) (A36)	36
	M 103 (A27)	65 - 35

Fabricate steps for manholes from structural steel having a minimum yield strength of 28,000 psi and galvanized according to AASHTO M 111 (ASTM A123).

Steps for manholes shall be steel-reinforced plastic conforming to AASHTO M 199 (ASTM C478) and AASHTO T 280 (ASTM C497). The steel shall be deformed reinforcing bar conforming to AASHTO M 31 (ASTM A615) Grade 60, No. 4 minimum. The plastic material surrounding the reinforcing steel bar shall be injection molded, with a textured, non-slip surface and a minimum thickness over the steel of 1/16 inch. Voids in the plastic will be cause for rejection of the step.

Welding shall conform to AWS D1.1. Frames, covers and grates for use one with another shall have even and uniform bearings. Miscellaneous metal items and hardware shall conform to the appropriate requirements of Section 00560.

END SECTION

SECTION 02640 - SHOULDER AGGREGATE

Comply with Section 02640 of the Standard Specifications modified as follows:

02640.10 Dense-Graded Aggregate – Modify this section as follows:

Use 1 ½" – 0 column in Table 02630-1 for the specified gradation.

END SECTION

SECTION 02690 - PCC AGGREGATES

Replace Section 02690 of the Standard Specifications with the following Section 02690:

SECTION 02690 - PCC AGGREGATES

Description

02690.00 Scope - This Section includes the requirements for coarse and fine aggregates for portland cement concrete.

02690.01 Definitions:

Coating - Foreign or deleterious substances found adhering to the aggregate particles.

Detrimental Materials - Materials that adversely affect concrete, including but not limited to clay, shale, mica, silt, bark, alkali, sticks, organic matter, soft and flaky particles.

Nominal Maximum Size Of Aggregate - One sieve larger than the first sieve that retains more than 10 percent of the material using an agency specified set of sieves based on cumulative percent retained. Where large gaps in specification sieves exist, intermediate sieves may be inserted to determine nominal maximum size.

Materials

02690.10 Materials - PCC Aggregates shall consist of natural or crushed rock that is hard, strong, durable and free from adherent coatings or other detrimental materials.

Produce, handle and store the aggregates in a way that will maintain passing material properties and avoid introducing deleterious materials or segregation prior to its use in portland cement concrete.

02690.11 Alternate Grading - The Contractor may request approval to produce coarse and fine aggregates in sizes other than those stated in 02690.20 and 02690.30. The request shall be in writing, and shall state the proposed target value and specified tolerances for each of the individual sieve sizes of the materials the Contractor proposes to produce.

02690.12 Acceptance of Aggregate - Acceptance of aggregate will be according to Section 00165 and based on the Contractor's quality control testing, if verified, according to Section 00165.

(a) Aggregate Gradation - A stockpile contains specification aggregate gradation when the quality level for each sieve size calculated according to 00165.40 is equal to or greater than the quality level indicated in Table 00165-2 for a PF of 1.00. Each required sample represents a subplot. When the quality level indicated in Table 00165-2 yields a PF of less than 1.00 for any constituent, the material is non-specification.

(b) Non-specification Aggregate Gradation - Stockpiled aggregates that contain non-specification aggregate gradation will be rejected by the Engineer unless non specification material is removed from the stockpile. Do not add additional material to the stockpile until enough non-specification material is removed so that the quality level for each constituent is equal to or greater than the quality level in Table 00165-2 for a 1.00 PF.

Reprocessing of non-conforming material and the testing required for acceptance will be at no additional cost to the Agency. Acceptance of reprocessed material will be based on passing test results or accepted visually by the Engineer.

02690.20 Coarse Aggregate:

(a) Harmful Substances - Harmful substances shall not exceed the following limits:

Test	Test Method		Percent (by Weight)
	ODOT	AASHTO	
Lightweight Pieces	-	T 113	1.0
Material passing No. 200 sieve	-	T 11	1.0
Wood Particles	TM 225	-	0.05

(b) Soundness - Coarse aggregates for concrete shall be tested for soundness using sodium sulfate salt, according to AASHTO T 104. The weighted percentage loss shall not exceed 12 percent by weight.

(c) Durability - Coarse aggregates shall meet the following durability requirements:

Test	Test Method		Requirements
	ODOT	AASHTO	
Abrasion	–	T 96	30.0% Max.
Oregon Air Aggregate Degradation: Passing No. 20 sieve	TM 208	–	30.0% Max.
Sediment Height	TM 208	–	3.0" Max.

(d) PCC Paving Aggregate - In addition to requirements above, comply with the following:

(1) Fracture - Provide aggregate with at least two fractured faces on at least 50 percent of the particles retained on the 3/8 inch, 1/2 inch, 3/4 inch, 1 inch, and 1 1/2 inch sieves, as determined by AASHTO T 335.

(2) Elongated Pieces - Provide aggregate with elongated pieces not exceeding 10 percent by weight of the material retained on the No. 4 sieve when tested according to ODOT TM 229 with the proportional caliper device set at a ratio of 5:1.

(e) Grading and Separation by Sizes for Prestressed Concrete - Sampling shall be according to AASHTO T 2 and sieve analysis shall be determined according to AASHTO T 27 and AASHTO T 11. PCC coarse aggregate shall conform to grading and separated sizes as follows:

(1) Where indicated in Table 02690-1, the coarse aggregate shall be separated into two sizes and each separated size shall be measured into the batch in the quantity determined by the mix design.

For each of the indicated maximum sizes of coarse aggregates, the separated sizes shall be as indicated in Table 02690-2:

Table 02690-1

Maximum Nominal Size of Aggregates	Separated Sizes
1"	1" - No. 4
3/4"	3/4" - No. 4
3/4"	3/4" - 1/2" and 1/2" - No. 4
3/4"	3/4" - 3/8" and 3/8" - No. 4

(2) The grading of each of the specified separated sizes of coarse aggregate shall conform to the following:

**Table 02690-2
Separated Sizes**

Sieve Size	1" - No. 4	3/4" - No. 4	3/4" - 1/2"	3/4" - 3/8"	1/2" - No. 4	3/8" - No. 4
Percent Passing (by Weight)						
1 1/2"	100	—	—	—	—	—
1"	90 - 100	100	100	100	—	—
3/4"	50 - 80	90 - 100	85 - 100	85 - 100	100	100
1/2"	—	—	0 - 15	—	85 - 100	—
3/8"	15 - 40	20 - 50	—	0 - 15	35 - 65	85 - 100
No. 4	0 - 10	0 - 10	—	—	0 - 15	0 - 15
No. 200	*	*	*	*	*	*

* See 02690.20(a). Do not evaluate material passing the No. 200 sieve according to 00165.40.

(f) Grading and Separation by Sizes for Other Concrete - Sampling shall be according to AASHTO T 2. Sieve analysis shall be according to AASHTO T 27 and AASHTO T 11. Provide aggregates meeting the gradation requirements of Tables 02690-3 and 02690-4 for structural concrete. Provide a CAgT to perform sampling and testing when required.

**Table 02690-3
Gradation of Coarse Aggregates**

Sieve Size	Combined* Sizes 1 1/2" - No. 4	Separated Sizes 1 1/2" - 3/4"	Separated Sizes 1" - No. 4	Separated Sizes 3/4" - 1/2"
Percent Passing (by Weight)				
2"	100	100	—	—
1 1/2"	90 - 100	90 - 100	100	—
1"	70 - 89	20 - 55	90 - 100	100
3/4"	35 - 70	0 - 15	—	85 - 100
1/2"	—	—	25 - 60	0 - 15
3/8"	10 - 30	0 - 5	—	—
No. 4	0 - 5	—	0 - 10	—
No. 8	—	—	0 - 5	—
No. 200	**	**	**	**

* For 1 1/2 inch coarse aggregate use two or more separated sizes which when combined shall meet the gradation limits for 1 1/2" - No. 4

** See 02690.20(a). Do not evaluate material passing the No. 200 sieve according to 00165.40.

Table 02690-4

Gradation of Coarse Aggregates

Sieve Size	Separated Sizes	Separated or Combined Sizes	Separated Sizes	Separated Sizes
	3/4" - 3/8"	3/4" - No. 4	1/2" - No. 4	3/8" - No. 8
	Percent Passing (by Weight)			
1"	100	100	-	-
3/4"	90 - 100	90 - 100	100	-
1/2"	20 - 55	-	90 - 100	100
3/8"	0 - 15	20 - 55	40 - 70	85 - 100
No. 4	0 - 5	0 - 10	0 - 15	10 - 30
No. 8	-	0 - 5	0 - 5	0 - 10
No. 16	-	-	-	0 - 5
No. 200	*	*	*	*

* See 02690.20(a). Do not evaluate material passing the No. 200 sieve according to 00165.40.

02690.30 Fine Aggregates:

(a) Different Sources - Do not mix fine aggregates from different sources of supply, or store in the same pile. Do not use alternately in the same class of mix, without prior approval.

(b) Harmful Substances - The amount of harmful substances shall not exceed the following limits:

Test	Test Method (AASHTO)	Percent (by Weight)
Lightweight Pieces	T 113	2.0%
Material passing No. 200 sieve	T 11	3.0%

(c) Soundness - Fine aggregate shall be tested for soundness using sodium sulfate salt, according to AASHTO T 104. The weighted percentage loss shall not exceed 10 percent by weight.

(d) Organic Impurities - All fine aggregate shall meet the requirements of AASHTO M 6 for organic impurities.

(e) Sand Equivalent - Fine aggregate shall be tested according to AASHTO T 176 and shall have a sand equivalent of not less than 75.

(f) Sand for Mortar - Sand for mortar shall conform to the requirements of this Section.

(g) Grading - Sampling shall be according to AASHTO T 2. Sieve analysis shall be determined according to AASHTO T 27 and AASHTO T 11. Provide aggregates meeting the gradation requirements of Table 02690-5 for structural concrete. Provide a CAgT to perform sampling and testing when required.

Table 02690-5
Gradation of Fine Aggregate*

Sieve Size	Percent Passing (by Weight)
3/8"	100
No. 4	90 - 100
No. 8	70 - 100
No. 16	50 - 85
No. 30	25 - 60
No. 50	5 - 30
No. 100	0 - 10
No. 200	**

* Determine the fineness modulus according to AASHTO T 27 and AASHTO T 11. Maintain the fine aggregate fineness modulus within plus or minus 0.20 from the fineness modulus used in the Contractor's mix design. Fine aggregates in which the fineness modulus varies by more than 0.20 from the mix design target shall not be incorporated until an assessment is done to determine whether an adjustment in the aggregate proportions is necessary. Proportion changes must be performed by a CCT according to the provisions of ACI 211. Submit analysis of FM and mix design adjustments to the Engineer for approval.

** See 02690.30(b). Do not evaluate material passing No. 200 sieve according to 0165.40.

END SECTION

SECTION 02910 - SIGN MATERIALS

Comply with Section 02910 of the Standard Specifications modified as follows:

02910.20 Reflective and Retroreflective Sheeting - Replace the title of this subsection with **"Retroreflective Sheeting"**

02910.20(a) General - Replace the paragraph that begins "Use retroreflective sheeting Type..." with the following paragraph:

Use retroreflective sheeting from the QPL and the following:

02910.32(b) Retroreflective Sheeting Legend – Replace the paragraph that begins "The Silver-white or white letters..." with the following paragraph:

Removable legend shall be fabricated with sheeting conforming to 02910.20 that is permanently adhered to a flat aluminum frame.

02910.40 Hardware - Replace the paragraph that begins "The bolts, nuts, and washers..." with the following paragraph:

The bolts, nuts, and washers used to fabricate and erect signs shall be aluminum alloy, stainless steel, or hot-dip galvanized steel. Aluminum for bolts and nuts shall conform to ASTM B211, alloys 2024-T4 or 6061-T6 as the Contractor elects. Aluminum washers shall conform to ASTM B209, alloy Alclad 2024-T4. Stainless steel for bolts, nuts, and washers shall be Type 304 or Type 316. Galvanized steel bolts, nuts and washers shall be medium carbon steel. Galvanize steel hardware according to AASHTO M 232 (ASTM A153).

02910.75(a) Warranty Period – Replace the bullet that begins “For retroreflective Type III and Type IV ...” with the following paragraph:

For retroreflective ASTM Type III and Type IV sheeting used for permanent signs, the warranty period shall be for 10 years.

Replace the bullet that begins “For retroreflective Type IX sheeting used ...” with the following paragraph:

For retroreflective ASTM Type IX and Type XI sheeting used for permanent signs, the warranty period shall be for 12 years.

02910.75(b) Failure – Replace the bullet that begins “70 percent of minimum coefficient...” with the following paragraph:

70 percent of minimum coefficient of retroreflection for designated sheeting or cuttable film according to ASTM D4956 for the remaining 3 years of the warranty period for Type III and Type IV sheeting and remaining 5 years of the warranty period for Type IX and Type XI sheeting.

02910.75(c) Remedy – Replace the bullet that begins “For the remaining 3 years ...” with the following paragraph:

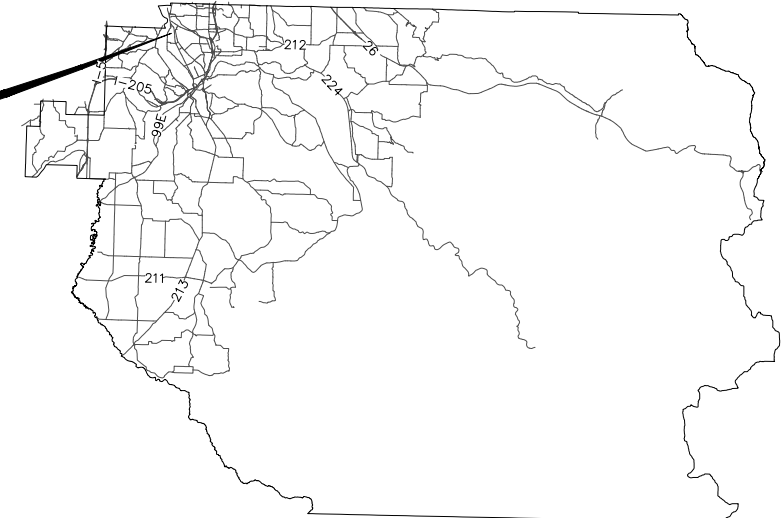
For the remaining 3 years (5 years for ASTM Type IX and Type XI sheeting), furnish replacement sheeting required to restore the sign panel to a condition that meets the Specifications.

END OF SECTION

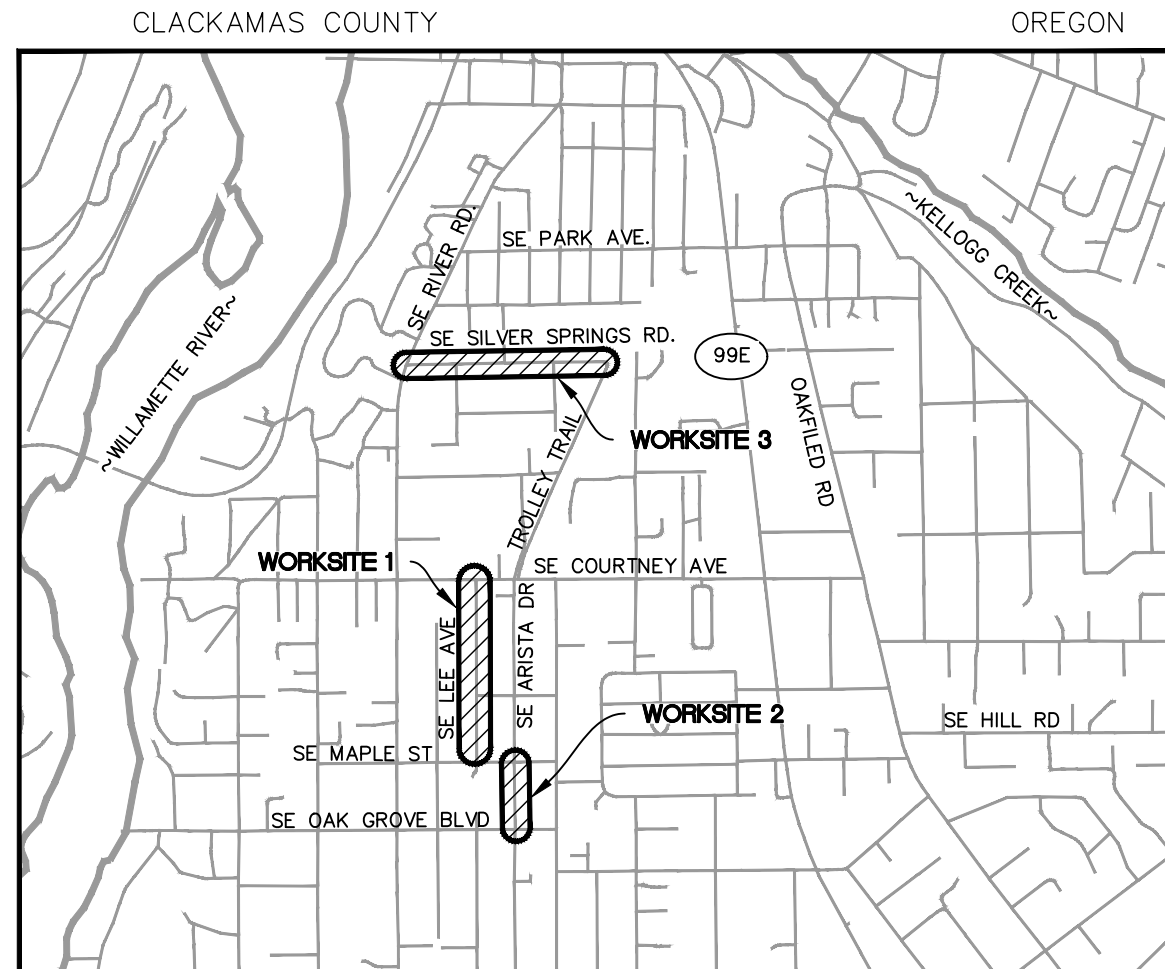
CLACKAMAS COUNTY DEPARTMENT OF TRANSPORTATION AND DEVELOPMENT

PLANS FOR PROPOSED PROJECT PAVING, GRINDING, AND GRADING ARISTA AREA PAVING PACKAGE

WORKSITE 1 - SE LEE AVE - RD# 21098
WORKSITE 2 - SE ARISTA DR - RD# 21123
WORKSITE 3 - SE SILVER SPRINGS RD - RD# 21164



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2	GENERAL NOTES & LEGEND
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10	TYPICAL SECTIONS
11	ACP DETAILS
12-13	SE LEE AVENUE PLANS
14	SE ARISTA DRIVE PLAN
15-16	SE SILVER SPRINGS ROAD PLANS



ARISTA AREA VICINITY MAP
NOT TO SCALE



T. 2S, R. 1E, SEC. 1-2
T. 2S, R. 1E, SEC. 11

ATTENTION !

OREGON LAW REQUIRES YOU TO FOLLOW RULES ADOPTED BY THE OREGON UTILITY NOTIFICATION CENTER. THOSE RULES ARE SET FORTH IN OAR 952-001-0010 THROUGH OAR 952-001-0100. YOU MAY OBTAIN COPIES OF THE RULES FROM THE CENTER OR ANSWERS TO QUESTIONS ABOUT THE RULES BY CALLING (503) 232-1987.



EXPIRES: 06/30/2022

COVER SHEET
ARISTA AREA
PAVING PACKAGE

CLACKAMAS COUNTY
DEPT. OF TRANSPORTATION
AND DEVELOPMENT
150 BEAVERCREEK ROAD
OREGON CITY, OR 97045



DAN JOHNSON
DIRECTOR

DESIGNED BY:	DRAFTED BY:	CHECKED BY:
WW	TB/CK	DB
NO. DATE:		

Sheet No.
1

P:\15\15044 CLACKAMAS 2021 PAVING\500 DWG\501 PLAN SHEETS\501.2 THIESSEN & ARISTA PACKAGE\GENERAL NOTES & LEGEND.DWG 4/22/2021 12:20 PM

GENERAL NOTES:

- ASPHALT AND AGGREGATE APPROACHES ON PLANS ARE VISUAL FOR ESTIMATING PURPOSES ONLY. APPROACHES SHALL BE BUILT PER THE INSPECTOR'S FIELD LAYOUT. INSPECTOR WILL LAYOUT APPROACHES AFTER MAIN LINE PAVING HAS BEEN COMPLETED.
- COORDINATE VALVE, MANHOLES AND UTILITY VAULT/BOX ADJUSTMENTS WITH UTILITIES.
- PAVE DRIVEWAY TRANSITIONS. DEPTH, WIDTH AND LENGTH (2'-25') WILL VARY. LIMITS TO BE DETERMINED BY ENGINEER AFTER WEARING COURSE APPLIED.
- CONTRACTOR TO RESTORE SHOULDER WIDTH AS DEEMED NECESSARY BY THE INSPECTOR, SEE DETAIL.
- ALL WORK AND MATERIALS SHALL CONFORM TO THESE PLANS AND THE APPLICABLE PROVISIONS OF THE CLACKAMAS COUNTY ROADWAY STANDARDS.
- IN ORDER TO PROTECT UNDERGROUND FACILITIES, EXCAVATORS PERFORMING THE WORK SET FORTH ON THESE PLANS MUST COMPLY WITH THE PROVISIONS OF ORS 757.557 (REQUIRES CONTRACTOR TO NOTIFY THE OREGON UTILITY NOTIFICATION CENTER AT LEAST 48 HOURS, BUT NO MORE THAN 10 BUSINESS DAYS, PRIOR TO ANY EXCAVATION).
- THE LOCATION OF EXISTING UTILITIES SHOWN ON THE PLANS IS APPROXIMATE AND SHOWN FOR INFORMATION PURPOSES ONLY. THE CONTRACTOR SHALL HAVE ALL UTILITIES LOCATED PRIOR TO COMMENCING CONSTRUCTION. NOTIFY ENGINEER AND DTD TRANSPORTATION MAINTENANCE OF ANY DISCREPANCIES PRIOR TO INITIATING THE CONSTRUCTION OF THE FACILITIES.
- THE CONTRACTOR SHALL CONTROL TRAFFIC THROUGH THE PROJECT SITE IN CONFORMANCE WITH THE LATEST EDITION OF THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES, AND OREGON SUPPLEMENTS. THE CONTRACTOR SHALL, AT ALL TIMES, MAINTAIN LOCAL ACCESS FOR EMERGENCY VEHICLES, BUSINESSES, BUSES, AND HOMEOWNERS ALONG THE PROJECT SITE.
- WHEN TRAFFIC DELAYS ARE TO BE EXPECTED, THE CONTRACTOR SHALL NOTIFY THE APPLICABLE AGENCIES, INCLUDING TRIMET, SCHOOL DISTRICT, EMERGENCY SERVICES, AND LOCAL BUSINESSES.
- THE CONTRACTOR SHALL HAVE A MINIMUM OF ONE (1) SET OF APPROVED CONSTRUCTION PLANS ON THE JOB SITE AT ALL TIMES DURING THE CONSTRUCTION PHASES.
- FINAL CLEANUP – PRIOR TO FINAL ACCEPTANCE, THE CONTRACTOR SHALL CLEAN THE WORK SITE AND ADJACENT AREAS OF ANY DEBRIS, DISCARDED ACP, CONCRETE OR OTHER ITEMS DEPOSITED BY THE CONTRACTOR'S PERSONNEL DURING THE PERFORMANCE OF THIS CONTRACT. THE CONTRACTOR SHALL ALSO RESTORE ALL SURFACES DISTURBED BY RELATED CONSTRUCTION ACTIVITIES.
- INSTALL SIX SETS (2 SIGNS PER SET) OF PROJECT SIGNS PRIOR TO COMMENCING WITH WORK. MOUNT BOTH SIGNS TO SINGLE WOOD SUPPORT. INSTALL ONE SET AT EACH END OF EACH ROADWAY. COORDINATE FINAL LOCATION WITH INSPECTOR. SEE PROJECT SIGN DETAILS, THIS SHEET.

SURVEY NOTES:

- VERTICAL DATUM: NAVD88 UTILIZING GPS POSITIONING TIED TO THE ORGN WITH REAL TIME CORRECTORS REFERENCED TO DATUM NAD83 (2011) EPOCH 2010.00. THIS DATUM REALIZATION WAS VERIFIED THROUGH DIRECT OBSERVATION TO NGS CONTROL POINT Q723 HAVING A POINT IDENTIFICATION OF RD1491. THIS POINT IS DESCRIBED AS A STAINLESS STEEL ROD WITH SLEEVE NEAR THE INTERSECTION OF STATE HIGHWAY 224 AND LAKE ROAD. THE ELEVATION OF THIS POINT IS PUBLISHED AS 31.131 METERS (102.14 FEET) AND WAS ESTABLISHED BY NGS THROUGH DIFFERENTIAL LEVELING AND ADJUSTED BY THE NATIONAL GEODETIC SURVEY IN JUNE 1991, AND HAS A VERTICAL ORDER OF FIRST CLASS II.
- HORIZONTAL DATUM: GPS OBSERVATIONS TIED TO THE OREGON REAL-TIME GNSS NETWORK (ORGN). OREGON COORDINATE REFERENCE SYSTEM ,PORTLAND ZONE, NAD '83 (2011) (EPOCH 2010.00).

RIGHT-OF-WAY REPRESENTATION:

- ALL LINE-WORK SHOWN RELATING PROPERTY BOUNDARY TO SCAN DATA IS FOR GRAPHICAL REPRESENTATION ONLY. ANY APPARENT DISCREPANCIES BETWEEN SAID DATA WILL REQUIRE FIELD VERIFICATION THROUGH A PROPER RIGHT-OF-WAY RESOLUTION.

DETAILED TRAFFIC CONTROL/PHASING NOTES:

GENERAL: CONTRACTOR SHALL FOLLOW AN APPROVED PHASING PLAN FOR EACH PROJECT AREA THAT MEETS THE MINIMUM REQUIREMENTS AS SET FORTH IN THE CONTRACT DOCUMENTS. ANY PROPOSED PHASING THAT CONFLICTS WITH REQUIREMENTS NOTED BELOW OR ELSEWHERE IN THE CONTRACT DOCUMENTS, SHALL BE APPROVED IN WRITING BY THE CITY PRIOR TO BEGINNING WORK.

- CONTRACTOR SHALL PHASE WORK TO LIMIT THE DURATION OF TIME THAT TRAFFIC IS EXPOSED TO A MILLED SURFACE TO A MAXIMUM OF 3 CALENDAR DAYS.
- CONTRACTOR SHALL PHASE AND COORDINATE CONSTRUCTION TO MINIMIZE DELAYS AND IMPACTS TO PUBLIC TRAFFIC, PUBLIC SERVICES (GARBAGE, MAIL, ETC) AND PROPERTY ACCESS.
- ALL ROADS WITHIN WORK ZONES MAY BE CLOSED TO THRU TRAFFIC DURING WORK HOURS BUT SHALL REMAIN ACCESSIBLE TO RESIDENTS, BUSINESSES AND SERVICES AT ALL TIMES. CONTRACTOR SHALL PHASE THE WORK SO 2-WAY TRAFFIC IS MAINTAINED OUTSIDE OF WORK HOURS. ACCESS TO SIDE SIDE STREETS SHALL BE MAINTAINED AT ALL TIMES.
- CONTRACTOR SHALL PREPARE A DETAILED TRAFFIC CONTROL PLAN FOR EACH PROJECT SITE CONFORMING TO THE REQUIREMENTS OF THE CURRENT EDITION OF THE MUTCD AND THESE CONTRACT DOCUMENTS.

ODOT STANDARD DRAWINGS

- RD100
- RD101
- RD 610
- RD 615
- RD 701
- RD 1005
- RD 1010
- RD 1032
- TM 500-503
- TM 515
- TM 517
- TM 530
- TM 531
- TM 560
- TM 561
- TM 800
- TM 810
- TM 820
- TM 821
- TM 840
- TM 841
- TM 842
- TM 850

COUNTY ROADWAY STANDARD DRAWINGS

- D500
- M100
- M150
- S100
- S150

LEGEND

	EXISTING PROPERTY ADDRESS
	EXISTING ROW/PROPERTY LINE
	EXISTING EDGE OF PAVEMENT
	EXISTING CONCRETE
	EXISTING GRAVEL
	EXISTING SANITARY MANHOLE
	EXISTING STORM MANHOLE
	EXISTING CATCH BASIN
	EXISTING AREA DRAIN
	EXISTING FIRE HYDRANT
	EXISTING WATER METER
	EXISTING WATER VALVE
	EXISTING GAS VALVE
	EXISTING CLEANOUT
	EXISTING POWER VAULT
	EXISTING UTILITY POLE
	EXISTING MAILBOX
	EXISTING MONUMENT
	EXISTING SIGN
	EXISTING DITCH
	PROPOSED SAWCUT



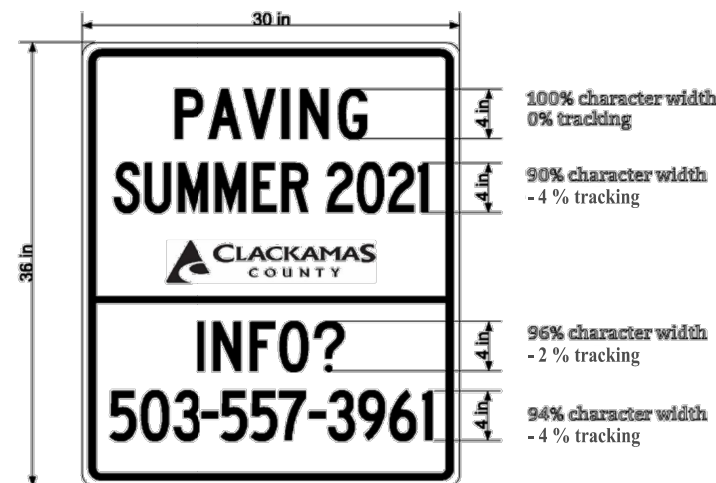
NOTES:

- SIGN TO BE PLACED AT EACH DRIVEWAY APPROACH WHEN PILOT CAR IS USED.
- SIGN SHALL CONFORM TO ODOT DRAWING CR4-20 OR CR4-20A.

PILOT CAR SIGN

NTS

PAVING SIGN



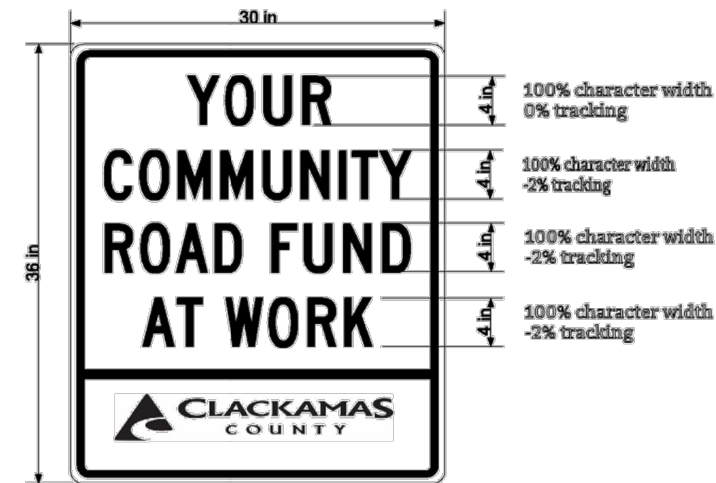
PROJECT SIGNS DETAIL

NTS

SIGN NOTES:

- SIGNS TO BE ORANGE BACKGROUND WITH BLACK LETTERING AND BORDERS.
- TEXT FONT TO BE FHWA C.
- COUNTY LOGO TO COMPLY WITH SPECIFICATIONS IN THE COUNTY BRAND GUIDE: [HTTP://WEB1.CLACKAMAS.US/PGA/LOGO.HTML#GUIDE](http://web1.clackamas.us/pga/logo.html#guide)

COMMUNITY ROAD FUND SIGN



EXPIRES: 06/30/2022

GENERAL NOTES & LEGEND

ARISTA AREA PAVING PACKAGE

CLACKAMAS COUNTY
DEPT. OF TRANSPORTATION AND DEVELOPMENT
150 BEAVERCREEK ROAD
OREGON CITY, OR 97045



DAN JOHNSON DIRECTOR

DESIGNED BY: WW
DRAFTED BY: TB/CK
CHECKED BY: DB

REVISIONS

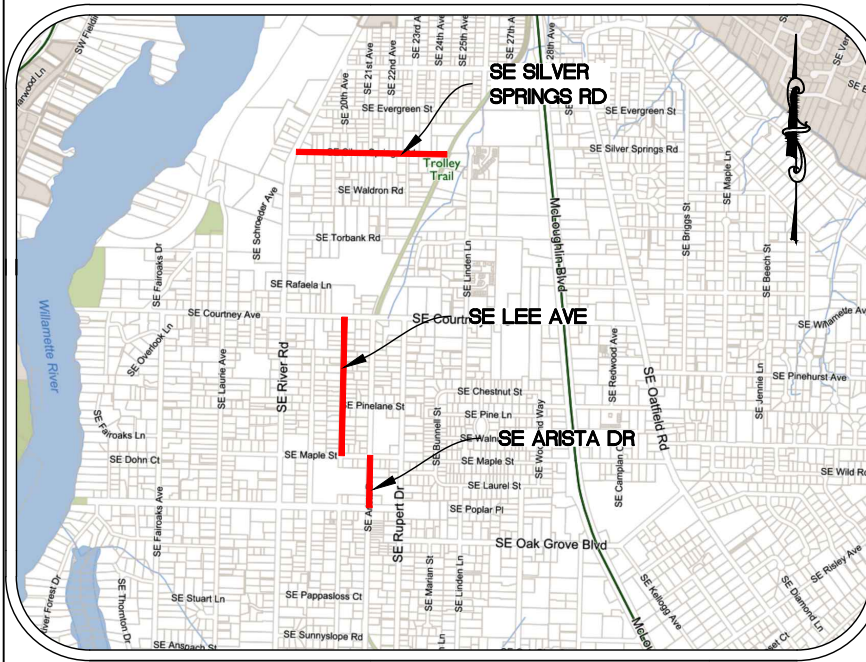
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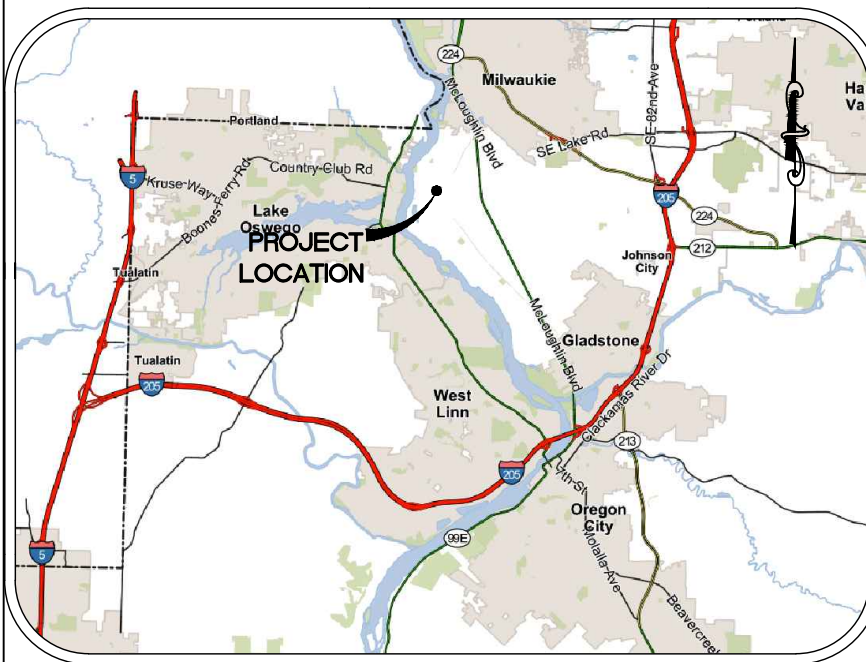
PROJECT NO.: C1-3-22308

DATE: 4/2021

ARISTA AREA PAVING PACKAGE - EROSION CONTROL AND SEDIMENT CONTROL PLAN



SITE MAP NTS



VICINITY MAP NTS

INSPECTION FREQUENCY:

SITE CONDITION	MINIMUM FREQUENCY
1. ACTIVE PERIOD	WEEKLY WHEN STORMWATER RUNOFF, INCLUDING RUNOFF FROM SNOW MELT, IS OCCURRING. AT LEAST ONCE EVERY MONTH, REGARDLESS OF WHETHER STORMWATER RUNOFF IS OCCURRING.
2. PRIOR TO THE SITE BECOMING INACTIVE OR IN ANTICIPATION OF SITE INACCESSIBILITY.	ONCE TO ENSURE THAT EROSION AND SEDIMENT CONTROL MEASURES ARE IN WORKING ORDER. ANY NECESSARY MAINTENANCE AND REPAIR MUST BE MADE PRIOR TO LEAVING THE SITE.
3. INACTIVE PERIODS GREATER THAN SEVEN (7) CONSECUTIVE CALENDAR DAYS.	ONCE EVERY TWO (2) WEEKS.
4. PERIODS DURING WHICH THE SITE IS INACCESSIBLE DUE TO INCLEMENT WEATHER.	IF PRACTICAL, INSPECTIONS MUST OCCUR DAILY AT A RELEVANT AND ACCESSIBLE DISCHARGE POINT OR DOWNSTREAM LOCATION.
5. PERIODS DURING WHICH DISCHARGE IS UNLIKELY DUE TO FROZEN CONDITIONS.	MONTHLY. RESUME MONITORING IMMEDIATELY UPON MELT, OR WHEN WEATHER CONDITIONS MAKE DISCHARGES LIKELY.

DEVELOPER

DEVELOPER/COMPANY: CLACKAMAS COUNTY
CONTACT: VINCE HALL
902 ABERNATHY ROAD
OREGON CITY, OR 97045
PHONE: 503-650-3210

PLANNING / ENGINEERING / SURVEYING FIRM

WALLIS ENGINEERING
CONTACT: WES WEGNER
215 W 4TH ST #200, VANCOUVER, WA 98660
PHONE: 360-695-7041
FAX: 360-694-1043

NARRATIVE DESCRIPTIONS

EXISTING SITE CONDITIONS

* The existing project site consists of asphalt pavement adjacent to multiple residential tax lots. Trees and other vegetation are present near roadways.

DEVELOPED CONDITIONS

*Arista Area improvements include asphalt grinding and asphalt overlays.

NATURE OF CONSTRUCTION ACTIVITY AND ESTIMATED TIME TABLE

- * CLEARING (NONE ANTICIPATED)
- * MASS GRADING (DATES, FROM & TO: TBD)
- * UTILITY INSTALLATION (NONE ANTICIPATED)
- * STREET CONSTRUCTION (DATES, FROM & TO: TBD)
- * FINAL STABILIZATION (DATES, FROM & TO: TBD)

TOTAL SITE AREA = 89,361 SF = 2.1 ACRES

TOTAL DISTURBED AREA = 89,361 SF = 2.1 ACRES

SITE SOIL CLASSIFICATION:

- 1A - ALOHA SILT LOAM, 0 TO 3 PERCENT SLOPES
- 7B8 - SAUM SILT LOAM, 3 TO 8 PERCENT SLOPES
- 91B - WOODBURN SILT LOAM, 3 TO 8 PERCENT SLOPES
- 2225A - HUBERLY SILT LOAM, 0 TO 3 PERCENT SLOPES

ON-SITE SOILS HAVE A MODERATE TO HIGH EROSION POTENTIAL. NO FILL MATERIAL IS ANTICIPATED.

RECEIVING WATER BODIES:

NEAREST WATER BODY:

ARISTA AREA - WILLAMETTE RIVER AND TRIBUTARIES

PROJECT LOCATION:

NEAR THE CITY OF MILWAUKIE, CLACKAMAS COUNTY, OREGON
LATITUDE = 45°24'54.90"
LONGITUDE = 122°36'25.50"

PROPERTY DESCRIPTION:

MULTIPLE COUNTY ROADWAYS LOCATED IN SECTIONS 1,2, AND 11, TOWNSHIP 2 SOUTH, RANGE 1 EAST, WILLAMETTE MERIDIAN, CLACKAMAS COUNTY, OREGON

- * HOLD A PRE-CONSTRUCTION MEETING OF PROJECT CONSTRUCTION PERSONNEL THAT INCLUDES THE INSPECTOR TO DISCUSS EROSION AND SEDIMENT CONTROL MEASURES AND CONSTRUCTION LIMITS.
- * ALL INSPECTIONS MUST BE MADE IN ACCORDANCE WITH DEQ 1200-C PERMIT REQUIREMENTS.
- * INSPECTION LOGS MUST BE KEPT IN ACCORDANCE WITH DEQ'S 1200-C PERMIT REQUIREMENTS.
- * RETAIN A COPY OF THE ESCP AND ALL REVISIONS ON SITE AND MAKE IT AVAILABLE ON REQUEST TO DEQ, AGENT, OR THE LOCAL MUNICIPALITY. DURING INACTIVE PERIODS OF GREATER THAN SEVEN (7) CONSECUTIVE CALENDAR DAYS, RETAIN THE ESCP AT THE CONSTRUCTION SITE OR AT ANOTHER LOCATION.

STANDARD EROSION AND SEDIMENT CONTROL PLAN DRAWING NOTES:

- HOLD A PRE-CONSTRUCTION MEETING OF PROJECT CONSTRUCTION PERSONNEL THAT INCLUDES THE INSPECTOR TO DISCUSS EROSION AND SEDIMENT CONTROL MEASURES AND CONSTRUCTION LIMITS. (SCHEDULE A.8.C.1.(3))
- ALL INSPECTIONS MUST BE MADE IN ACCORDANCE WITH DEQ 1200-C PERMIT REQUIREMENTS. (SCHEDULE A.12.B AND SCHEDULE 8.1)
- INSPECTION LOGS MUST BE KEPT IN ACCORDANCE WITH DEQ'S 1200-C PERMIT REQUIREMENTS. (SCHEDULE 8.1.C AND 8.2)
- RETAIN A COPY OF THE ESCP AND ALL REVISIONS ON SITE AND MAKE IT AVAILABLE ON REQUEST TO DEQ, AGENT, OR THE LOCAL MUNICIPALITY. DURING INACTIVE PERIODS OF GREATER THAN SEVEN (7) CONSECUTIVE CALENDAR DAYS, THE ABOVE RECORDS MUST BE RETAINED BY THE PERMIT REGISTRANT BUT DO NOT NEED TO BE AT THE CONSTRUCTION SITE. (SCHEDULE 8.2.C)
- ALL PERMIT REGISTRANTS MUST IMPLEMENT THE ESCP. FAILURE TO IMPLEMENT ANY OF THE CONTROL MEASURES OR PRACTICES DESCRIBED IN THE ESCP IS A VIOLATION OF THE PERMIT. (SCHEDULE A.8.A)
- THE ESCP MUST BE ACCURATE AND REFLECT SITE CONDITIONS. (SCHEDULE A.12.C.1)
- SUBMISSION OF ALL ESCP REVISIONS IS NOT REQUIRED. SUBMITTAL OF THE ESCP REVISIONS IS ONLY UNDER SPECIFIC CONDITIONS. SUBMIT ALL NECESSARY REVISION TO DEQ OR AGENT WITHIN 10 DAYS. (SCHEDULE A.12.C.IV. AND V)
- PHASE CLEARING AND GRADING TO THE MAXIMUM EXTENT PRACTICAL TO PREVENT EXPOSED INACTIVE AREAS FROM BECOMING A SOURCE OF EROSION. (SCHEDULE A.7.A.111)
- IDENTIFY, MARK, AND PROTECT (BY CONSTRUCTION FENCING OR OTHER MEANS) CRITICAL RIPARIAN AREAS AND VEGETATION INCLUDING IMPORTANT TREES AND ASSOCIATED ROOTING ZONES, AND VEGETATION AREAS TO BE PRESERVED. IDENTIFY VEGETATIVE BUFFER ZONES BETWEEN THE SITE AND SENSITIVE AREAS (E.G., WETLANDS), AND OTHER AREAS TO BE PRESERVED, ESPECIALLY IN PERIMETER AREAS. (SCHEDULE A.8.C.1.(1) AND (2))
- PRESERVE EXISTING VEGETATION WHEN PRACTICAL AND RE-VEGETATE OPEN AREAS. RE-VEGETATE OPEN AREAS WHEN PRACTICABLE BEFORE AND AFTER GRADING OR CONSTRUCTION. IDENTIFY THE TYPE OF VEGETATIVE SEED MIX USED. (SCHEDULE A.7.A.V)
- MAINTAIN AND DELINEATE ANY EXISTING NATURAL BUFFER WITHIN THE 50-FOOT OF WATERS OF THE STATE. (SCHEDULE A.7.B.1 AND 2(A)(B))
- INSTALL PERIMETER SEDIMENT CONTROL, INCLUDING STORM DRAIN INLET PROTECTION AS WELL AS ALL SEDIMENT BASINS, TRAPS, AND BARRIERS PRIOR TO LAND DISTURBANCE. (SCHEDULE A.8.C.1.(5))
- CONTROL BOTH PEAK FLOW RATES AND TOTAL STORMWATER VOLUME, TO MINIMIZE EROSION AT OUTLETS AND DOWNSTREAM CHANNELS AND STREAMBANKS. (SCHEDULE A.7.C)
- CONTROL SEDIMENT AS NEEDED ALONG THE SITE PERIMETER AND AT ALL OPERATIONAL INTERNAL STORM DRAIN INLETS AT ALL TIMES DURING CONSTRUCTION, BOTH INTERNALLY AND AT THE SITE BOUNDARY. (SCHEDULE A.7.D.1)
- ESTABLISH CONCRETE TRUCK AND OTHER CONCRETE EQUIPMENT WASHOUT AREAS BEFORE BEGINNING CONCRETE WORK. (SCHEDULE A.8.C.1.(6))
- APPLY TEMPORARY AND/OR PERMANENT SOIL STABILIZATION MEASURES IMMEDIATELY ON ALL DISTURBED AREAS AS GRADING PROGRESSES. TEMPORARY OR PERMANENT STABILIZATIONS MEASURES ARE NOT REQUIRED FOR AREAS THAT ARE INTENDED TO BE LEFT UNVEGETATED, SUCH AS DIRT ACCESS ROADS OR UTILITY POLE PADS. (SCHEDULE A.8.C.11.(3))
- ESTABLISH MATERIAL AND WASTE STORAGE AREAS, AND OTHER NON-STORMWATER CONTROLS. (SCHEDULE A.8.C.1.(7))
- PREVENT TRACKING OF SEDIMENT ONTO PUBLIC OR PRIVATE ROADS USING BMPs SUCH AS: CONSTRUCTION ENTRANCE, GRAVELED (OR PAVED) EXITS AND PARKING AREAS, GRAVEL ALL UNPAVED ROADS LOCATED ONSITE, OR USE AN EXIT TIRE WASH. THESE BMPs MUST BE IN PLACE PRIOR TO LAND DISTURBING ACTIVITIES. (SCHEDULE A.7.D.11 AND A.8.C.1.(4))
- WHEN TRUCKING SATURATED SOILS FROM THE SITE, EITHER USE WATER-TIGHT TRUCKS OR DRAIN LOADS ON SITE. (SCHEDULE A.7.D.11.(5))
- CONTROL PROHIBITED DISCHARGES FROM LEAVING THE CONSTRUCTION SITE, I.E., CONCRETE WASH-OUT, WASTEWATER FROM CLEANOUT OF STUCCO, PAINT AND CURING COMPOUNDS. (SCHEDULE A.6)
- USE BMPs TO PREVENT OR MINIMIZE STORMWATER EXPOSURE TO POLLUTANTS FROM SPILLS; VEHICLE AND EQUIPMENT FUELING, MAINTENANCE, AND STORAGE; OTHER CLEANING AND MAINTENANCE ACTIVITIES; AND WASTE HANDLING ACTIVITIES. THESE POLLUTANTS INCLUDE FUEL, HYDRAULIC FLUID, AND OTHER OILS FROM VEHICLES AND MACHINERY, AS WELL AS DEBRIS, FERTILIZER, PESTICIDES AND HERBICIDES, PAINTS, SOLVENTS, CURING COMPOUNDS AND ADHESIVES FROM CONSTRUCTION OPERATIONS. (SCHEDULE A.7.E.1.(2))
- IMPLEMENT THE FOLLOWING BMPs WHEN APPLICABLE: WRITTEN SPILL PREVENTION AND RESPONSE PROCEDURES, EMPLOYEE TRAINING ON SPILL PREVENTION AND PROPER DISPOSAL PROCEDURES, SPILL KITS IN ALL VEHICLES, REGULAR MAINTENANCE SCHEDULE FOR VEHICLES AND MACHINERY, MATERIAL DELIVERY AND STORAGE CONTROLS, TRAINING AND SIGNAGE, AND COVERED STORAGE AREAS FOR WASTE AND SUPPLIES. (SCHEDULE A.7.E.1.11)
- USE WATER, SOIL-BINDING AGENT OR OTHER DUST CONTROL TECHNIQUE AS NEEDED TO AVOID WIND-BLOWN SOIL (SCHEDULE A.7.A.IV)
- THE APPLICATION RATE OF FERTILIZERS USED TO REESTABLISH VEGETATION MUST FOLLOW MANUFACTURER'S RECOMMENDATIONS TO MINIMIZE NUTRIENT RELEASES TO SURFACE WATERS. EXERCISE CAUTION WHEN USING TIME-RELEASE FERTILIZERS WITHIN ANY WATERWAY RIPARIAN ZONE. (SCHEDULE A.9.B.111)
- IF AN ACTIVE TREATMENT SYSTEM (FOR EXAMPLE, ELECTRO-COAGULATION, FLOCCULATION, FILTRATION, ETC.) FOR SEDIMENT OR OTHER POLLUTANT REMOVAL IS EMPLOYED, SUBMIT AN OPERATION AND MAINTENANCE PLAN (INCLUDING SYSTEM SCHEMATIC, LOCATION OF SYSTEM, LOCATION OF INLET, LOCATION OF DISCHARGE, DISCHARGE DISPERSION DEVICE DESIGN, AND A SAMPLING PLAN AND FREQUENCY) BEFORE OPERATING THE TREATMENT SYSTEM. OBTAIN PLAN APPROVAL BEFORE OPERATING THE TREATMENT SYSTEM. OPERATE AND MAINTAIN THE TREATMENT SYSTEM ACCORDING TO MANUFACTURER'S SPECIFICATIONS. (SCHEDULE A.9.D)
- TEMPORARILY STABILIZE SOILS AT THE END OF THE SHIFT BEFORE HOLIDAYS AND WEEKENDS, IF NEEDED. THE REGISTRANT IS RESPONSIBLE FOR ENSURING THAT SOILS ARE STABLE DURING RAIN EVENTS AT ALL TIMES OF THE YEAR. (SCHEDULE A.7.8)
- AS NEEDED BASED ON WEATHER CONDITIONS, AT THE END OF EACH WORKDAY SOIL STOCKPILES MUST BE STABILIZED OR COVERED, OR OTHER BMPs MUST BE IMPLEMENTED TO PREVENT DISCHARGES TO SURFACE WATERS OR CONVEYANCE SYSTEMS LEADING TO SURFACE WATERS. (SCHEDULE A.7.E.11.(2))
- CONSTRUCTION ACTIVITIES MUST AVOID OR MINIMIZE EXCAVATION AND BARE GROUND ACTIVITIES DURING WET WEATHER. (SCHEDULE A.7.A.I)
- SEDIMENT FENCE: REMOVE TRAPPED SEDIMENT BEFORE IT REACHES ONE THIRD OF THE ABOVE GROUND FENCE HEIGHT AND BEFORE FENCE REMOVAL (SCHEDULE A.9.C.1)
- OTHER SEDIMENT BARRIERS (SUCH AS BIOBAGS): REMOVE SEDIMENT BEFORE IT REACHES TWO INCHES DEPTH ABOVE GROUND HEIGHT AND BEFORE BMP REMOVAL. (SCHEDULE A.9.C.1)
- CATCH BASINS: CLEAN BEFORE RETENTION CAPACITY HAS BEEN REDUCED BY FIFTY PERCENT. SEDIMENT BASINS AND SEDIMENT TRAPS: REMOVE TRAPPED SEDIMENTS BEFORE DESIGN CAPACITY HAS BEEN REDUCED BY FIFTY PERCENT AND AT COMPLETION OF PROJECT. (SCHEDULE A.9.C.111 & IV)
- WITHIN 24 HOURS, SIGNIFICANT SEDIMENT THAT HAS LEFT THE CONSTRUCTION SITE, MUST BE REMEDIATED. INVESTIGATE THE CAUSE OF THE SEDIMENT RELEASE AND IMPLEMENT STEPS TO PREVENT A REOCCURRENCE OF THE DISCHARGE WITHIN THE SAME 24 HOURS. ANY IN-STREAM CLEAN-UP OF SEDIMENT SHALL BE PERFORMED ACCORDING TO THE OREGON DIVISION OF STATE LANDS REQUIRED TIMEFRAME. (SCHEDULE A.9.B.1)
- THE INTENTIONAL WASHING OF SEDIMENT INTO STORM SEWERS OR DRAINAGE WAYS MUST NOT OCCUR. VACUUMING OR DRY SWEEPING AND MATERIAL PICKUP MUST BE USED TO CLEANUP RELEASED SEDIMENTS. (SCHEDULE A.9.B.11)
- THE ENTIRE SITE MUST BE TEMPORARILY STABILIZED USING VEGETATION OR A HEAVY MULCH LAYER. TEMPORARY SEEDING, OR OTHER METHOD SHOULD ALLOW CONSTRUCTION ACTIVITIES CEASE FOR 30 DAYS OR MORE. (SCHEDULE A.7.F.I)
- PROVIDE TEMPORARY STABILIZATION FOR THAT PORTION OF THE SITE WHERE CONSTRUCTION ACTIVITIES CEASE FOR 14 DAYS OR MORE WITH A COVERING OF BLOWN STRAW AND A TACKIFIER, LOOSE STRAW, OR AN ADEQUATE COVERING OF COMPOST MULCH UNTIL WORK RESUMES ON THAT PORTION OF THE SITE. (SCHEDULE A.7.F.11)
- DO NOT REMOVE TEMPORARY SEDIMENT CONTROL PRACTICES UNTIL PERMANENT VEGETATION OR OTHER COVER OF EXPOSED AREAS IS ESTABLISHED. DURING CONSTRUCTION IS COMPLETE AND THE SITE IS STABILIZED, ALL TEMPORARY EROSION CONTROLS AND RETAINED SOILS MUST BE REMOVED AND DISPOSED OF PROPERLY, UNLESS DOING SO CONFLICTS WITH LOCAL REQUIREMENTS. (SCHEDULE A.8.C.111(1) AND D.3.C.11 AND ILL)

THE PERMITTEE IS REQUIRED TO MEET ALL THE CONDITIONS OF THE 1200-C PERMIT. THIS ESCP AND GENERAL CONDITIONS HAVE BEEN DEVELOPED TO FACILITATE COMPLIANCE WITH THE 1200-C PERMIT REQUIREMENTS. IN CASES OF DISCREPANCIES OR OMISSIONS, THE 1200-C PERMIT REQUIREMENTS SUPERCEDE REQUIREMENTS OF THIS PLAN.

BMP MATRIX FOR CONSTRUCTION PHASES

REFER TO DEQ GUIDANCE MANUAL FOR A COMPREHENSIVE LIST OF AVAILABLE BMP'S.

	CLEARING	MASS GRADING	UTILITY INSTALLATION	STREET CONSTRUCTION	FINAL STABILIZATION	WET WEATHER (OCT. 1 - MAY 31ST)
EROSION PREVENTION						
PRESERVE NATURAL VEGETATION				X	X	
GROUND COVER						
HYDRAULIC APPLICATIONS						
PLASTIC SHEETING						
MATTING						
DUST CONTROL				X	X	
TEMPORARY/ PERMANENT SEEDING						
BUFFER ZONE				X	X	
OTHER:						
SEDIMENT CONTROL						
SEDIMENT FENCE (PERIMETER)						
SEDIMENT FENCE (INTERIOR)				**X		
STRAW MATS						
FILTER BEAM						
INLET PROTECTION				**X		
DEWATERING						
NATURAL BUFFER ENDOACHMENT						
OTHER:						
RUN OFF CONTROL						
CONSTRUCTION ENTRANCE				**X		
HYDRAULIC APPLICATIONS						
OUTLET PROTECTION						
SURFACE ROUGHENING						
CHECK DAMS						
OTHER:						
POLLUTION PREVENTION						
PROPER SIGNAGE				X		
HAZ WASTE MGMT				X		
SPILL KIT ON-SITE				X		
CONCRETE WASHOUT AREA						
OTHER:						

* SIGNIFIES ADDITIONAL BMP'S REQUIRED FOR WORK WITHIN 50' OF WATER OF THE STATE.
** SIGNIFIES BMP THAT WILL BE INSTALLED PRIOR TO ANY GROUND DISTURBING ACTIVITY.

RATIONALE STATEMENT

A COMPREHENSIVE LIST OF AVAILABLE BEST MANAGEMENT PRACTICES (BMP) OPTIONS BASED ON DEQ'S GUIDANCE MANUAL HAS BEEN REVIEWED TO COMPLETE THIS EROSION AND SEDIMENT CONTROL PLAN. SOME OF THE ABOVE LISTED BMP'S WERE NOT CHOSEN BECAUSE THEY WERE DETERMINED TO NOT EFFECTIVELY MANAGE EROSION PREVENTION AND SEDIMENT CONTROL FOR THIS PROJECT BASED ON SPECIFIC SITE CONDITIONS, INCLUDING SOIL CONDITIONS TOPOGRAPHIC CONSTRAINTS, ACCESSIBILITY TO THE SITE, AND OTHER RELATED CONDITIONS, AS THE PROJECT PROGRESSES AND THERE IS A NEED TO REVISE THE ESC PLAN, AN ACTION PLAN WILL BE SUBMITTED.

WMW
INITIAL

PERMITTEE'S SITE INSPECTOR: JOHN SPARKS

COMPANY/AGENCY: CLACKAMAS COUNTY
PHONE: 503-650-3235
FAX:
E-MAIL: JSparks@clackamas.us
DESCRIPTION OF EXPERIENCE: EXPERIENCE MANAGING CAPITAL PROJECTS FOR THE COUNTY INCLUDING THE IMPLEMENTATION AND INSPECTION OF ESC PLANS.

ATTENTION EXCAVATORS:

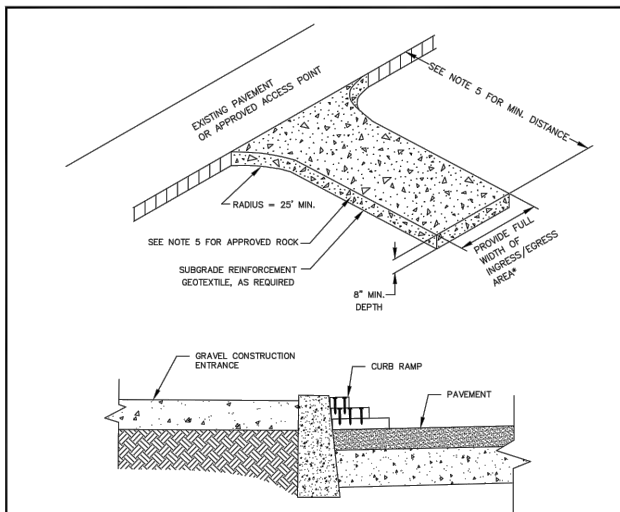
OREGON LAW REQUIRES YOU TO FOLLOW RULES ADOPTED BY THE OREGON UTILITY NOTIFICATION CENTER. THOSE RULES ARE SET FORTH IN OAR 952-001-0010 THROUGH OAR 952-001-0090. YOU MAY OBTAIN COPIES OF THESE RULES FROM THE CENTER BY CALLING 503-232-1987. IF YOU HAVE ANY QUESTIONS ABOUT THE RULES, YOU MAY CONTACT THE CENTER. YOU MUST NOTIFY THE CENTER AT LEAST TWO BUSINESS DAYS, BEFORE COMMENCING AN EXCAVATION. CALL 503-246-6699.

SHEET INDEX	
3	ESC PLAN COVER SHEET
4	EROSION & SEDIMENT CONTROL DETAILS
5-9	IMPROVEMENT PLANS WITH EROSION CONTROL MEASURES



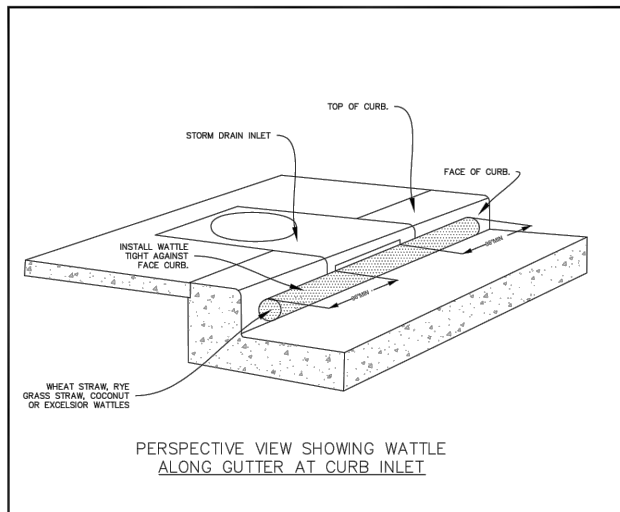
EXPIRES: 06/30/2022

ESC PLAN COVER SHEET
 ARISTA AREA PAVING PACKAGE
 CLACKAMAS COUNTY
 DEPT. OF TRANSPORTATION AND DEVELOPMENT
 150 BEAVERCREEK ROAD
 OREGON CITY, OR 97045
 DIRECTOR
 DAN JOHNSON
 PROJECT NO.: CI-3-22308
 DATE: 4/2021
 DESIGNED BY: WW
 DRAFTED BY: TB/CK
 CHECKED BY: DB
 REVISIONS
 NO. DATE:



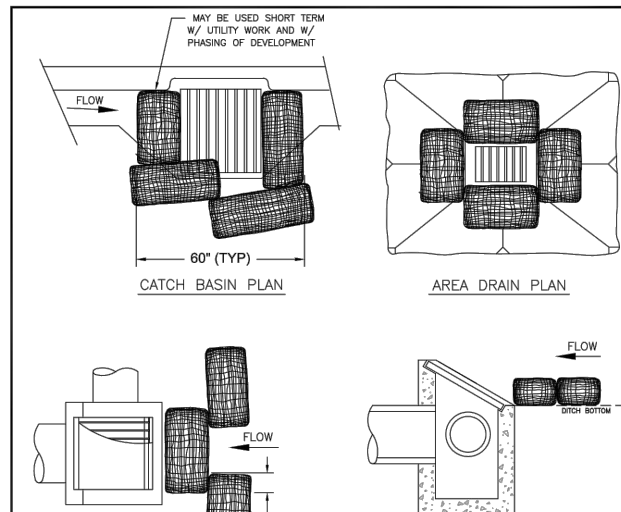
- NOTES:**
1. THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION THAT WILL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC RIGHT-OF-WAYS. THIS MAY REQUIRE TOP DRESSING, REPAIR AND/OR CLEAN OUT OF ANY MEASURES USED TO TRAP SEDIMENT.
 2. WHEN NECESSARY, WHEELS SHALL BE CLEANED PRIOR TO ENTRANCE ONTO PUBLIC RIGHT-OF-WAY.
 3. WHEN WASHING IS REQUIRED, IT SHALL BE DONE ON AN AREA STABILIZED WITH CRUSHED STONE THAT DRAINS INTO AN APPROVED SEDIMENT TRAP OR SEDIMENT BASIN.
 4. WHERE RUNOFF CONTAINING SEDIMENT LADEN WATER IS LEAVING THE SITE VIA THE CONSTRUCTION ENTRANCE, OTHER MEASURES SHALL BE IMPLEMENTED TO DIVERT RUNOFF THROUGH AN APPROVED FILTERING SYSTEM.
 5. **DIMENSIONS:**
SINGLE FAMILY:
 20' LONG BY 20' WIDE 6" DEEP OF ¾" MINUS CLEAN ROCK.
COMMERCIAL/SITE DEVELOPMENT:
 50' LONG BY 20' WIDE 3-6" CLEAN ROCK, GOVERNING AUTHORITY MAY REQUIRE GEOTEXTILE FABRIC TO PREVENT SUB-SOIL PUMPING.

	TIRE CLEANING CONSTRUCTION ENTRANCE			DRAWING NO.	224
	NO.	REVISIONS	DATE	BY	APPROVED
	1				
	2				
DATE: 02/18/2020 SCALE: NTS					



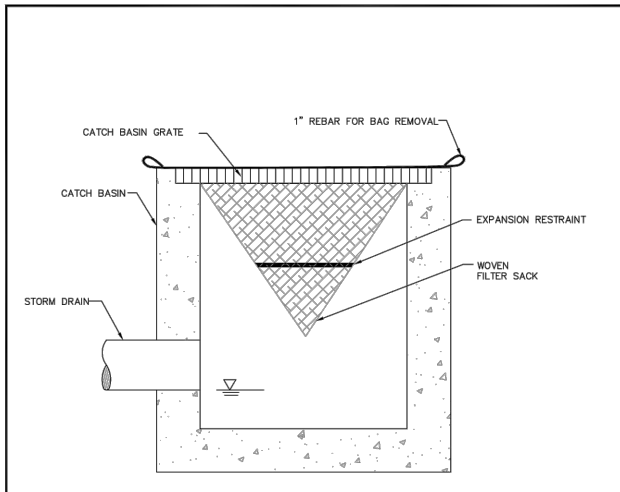
- NOTES:**
1. ONLY ALLOWED USE OF APPLICATION IS ON CURB AND GUTTER INLETS.
 2. INSTALL WATTLE ALONG INLET WITH WATTLE EXTENDING A MIN OF 36" BEYOND INLET OPENINGS IN EACH DIRECTION.
 3. WATTLE MUST BE INSTALLED TIGHTLY AGAINST CURB. MAY REQUIRE ADDITIONAL MEASURES TO ENSURE WATTLE REMAINS TIGHT AGAINST CURB, SUCH AS USING ZIP TIES TO SECURE WATTLE TO INLET'S TRASH BARS OR USING SANDBAGS TO WEIGHT DOWN WATTLE.
 4. REPLACE WATTLE AS NECESSARY TO PREVENT SEDIMENT FROM ENTERING THE STORM SYSTEM.

	INLET PROTECTION TYPE 1			DRAWING NO.	230
	NO.	REVISIONS	DATE	BY	APPROVED
	1				
	2				
DATE: 02/18/2020 SCALE: NTS					



- NOTES:**
1. ADDITIONAL MEASURES MUST BE CONSIDERED DEPENDING ON SOIL TYPES.
 2. BIO-FILTER BAGS SHOULD BE STAKED WHERE APPLICABLE USING TWO 1"x2" WOODEN STAKES OR APPROVED EQUAL PER BAG.
 3. WHEN USING 30" BIO-BAGS TO PROTECT A CATCH BASIN, USE FOUR BAGS OVERLAPPED BY 6 INCHES.

	INLET PROTECTION TYPE 4			DRAWING NO.	234
	NO.	REVISIONS	DATE	BY	APPROVED
	1				
	2				
DATE: 02/18/2020 SCALE: NTS					



CATCH BASIN INSERT

- NOTE:**
1. RECESSED CURB INLET CATCH BASINS MUST BE BLOCKED WHEN USING FILTER FABRIC INLET SACKS. SIZE OF FILTER FABRIC INLET SACKS TO BE DETERMINED BY MANUFACTURER.

	INLET PROTECTION TYPE 5			DRAWING NO.	236
	NO.	REVISIONS	DATE	BY	APPROVED
	1				
	2				
DATE: 02/18/2020 SCALE: NTS					

**OAK LODGE WATER SERVICES DISTRICT
EROSION CONTROL NOTES:**

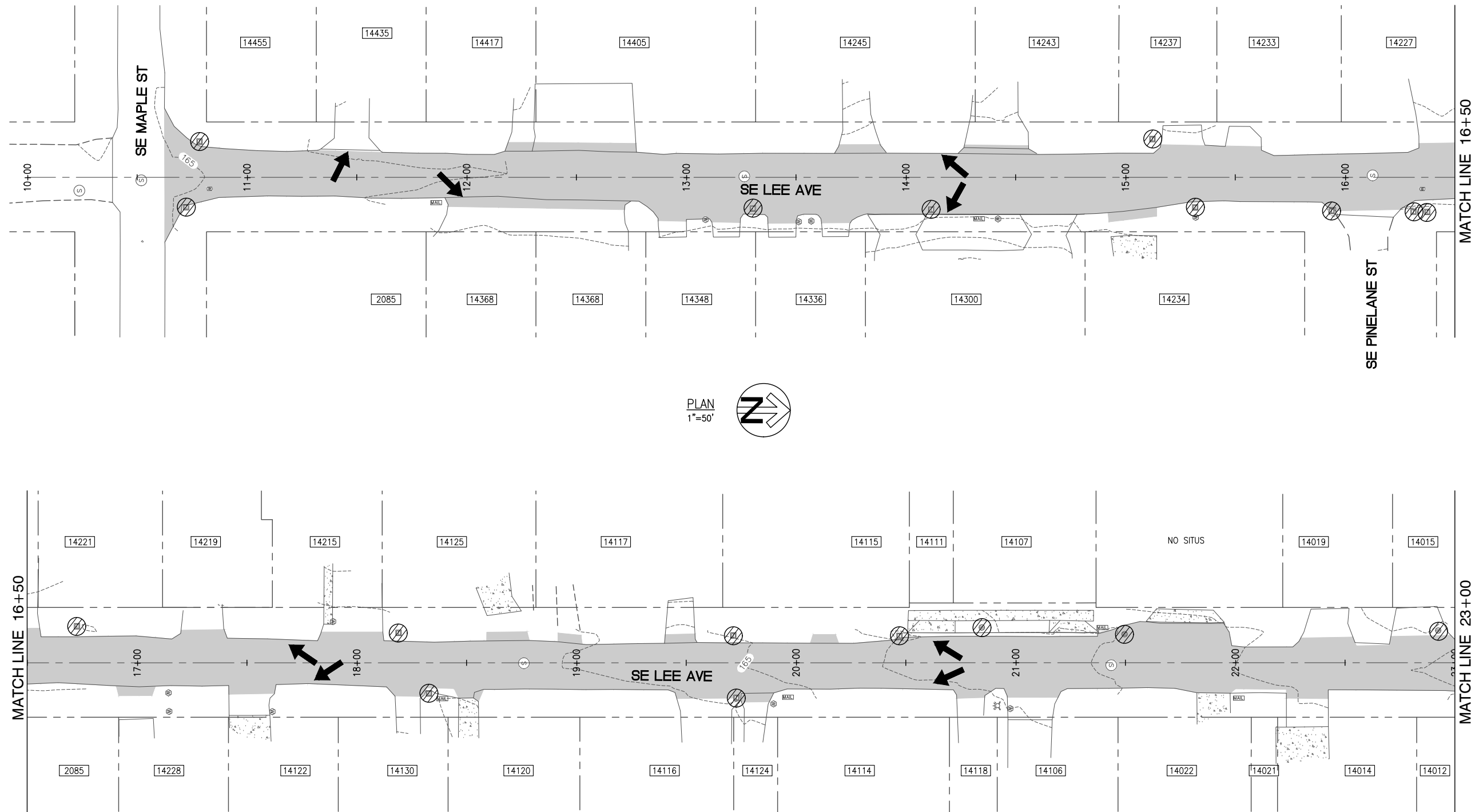
1. WHENEVER RAINFALL AND RUNOFF OCCUR, A KNOWLEDGEABLE AND EXPERIENCED PERSON IN THE PRINCIPLES, PRACTICES, INSTALLATION, AND MAINTENANCE OF EROSION AND SEDIMENT CONTROLS MUST PROVIDE DAILY INSPECTIONS OF BOTH THE CONTROLS AND PLACES WHERE WATER FLOWS OUT OF THE SITE. THIS PERSON SHALL WORKS FOR THE PERMITTEE.
2. CONSTRUCTION ACTIVITIES MUST AVOID OR MINIMIZE EXCAVATION AND CREATION OF BARE GROUND DURING THE WET WEATHER PERIOD, BETWEEN OCTOBER 1 AND MAY 31. ALL EXPOSED SOILS MUST BE COVERED AT END OF BUSINESS DAY DURING THE WET WEATHER PERIOD.
3. DURING THE WET WEATHER PERIOD, TEMPORARY STABILIZATION OF THE SITE MUST OCCUR AT THE END OF EACH WORKDAY.
4. SEDIMENT CONTROLS MUST BE INSTALLED AND MAINTAINED ON ALL DOWNHILL SIDES OF THE CONSTRUCTION SITE AT ALL TIMES DURING CONSTRUCTION. THEY MUST REMAIN IN PLACE UNTIL PERMANENT VEGETATION OR OTHER PERMANENT COVERING OF EXPOSED SOIL IS ESTABLISHED.
5. ALL INLETS MUST HAVE SEDIMENT CONTROLS INSTALLED AND MAINTAINED AT ALL TIMES DURING CONSTRUCTION.
6. SIGNIFICANT AMOUNTS OF SEDIMENT THAT LEAVES THE SITE MUST BE CLEANED UP WITHIN 24 HOURS AND EITHER PLACED BACK ON THE SITE AND STABILIZED OR DISPOSED OF PROPERLY. THE CAUSE OF THE SEDIMENT RELEASE MUST BE FOUND AND PREVENTED FROM CAUSING A RECURRENCE OF EROSION DISCHARGE WITHIN THE SAME 24 HOURS. ANY IN-STREAM CLEAN UP OF SEDIMENT SHALL BE PERFORMED ACCORDING TO THE OREGON DEPARTMENT OF STATE LANDS REQUIRED TIME FRAME.
7. SEDIMENT MUST NOT BE INTENTIONALLY WASHED INTO STORM SEWERS, DRAINAGE WAYS, OR WATER BODIES.
8. SEDIMENT MUST BE REMOVED FROM BEHIND ALL SEDIMENT CONTROL MEASURES WHEN IT HAS REACHED A HEIGHT OF ONE THIRD THE BARRIER HEIGHT AND PRIOR TO THE CONTROL MEASURE'S REMOVAL.
9. ALL STRUCTURES WITH SUMPS MUST BE CLEANED WHEN THE SEDIMENT RETENTION CAPACITY HAS REACHED 50% AND ALSO AT COMPLETION OF THE PROJECT.
10. ANY USE OF TOXIC OR OTHER HAZARDOUS MATERIALS MUST INCLUDE PROPER STORAGE, APPLICATION, AND DISPOSAL.
11. THE PERMITTEE MUST PROPERLY MANAGE HAZARDOUS WASTES, OILS, CONTAMINATED SOILS, CONCRETE WASTE, SANITARY WASTE, LIQUID WASTE, AND OTHER TOXIC SUBSTANCES DISCOVERED OR GENERATED DURING CONSTRUCTION.
12. THE APPLICATION RATE OF FERTILIZERS USED TO REESTABLISH VEGETATION MUST FOLLOW MANUFACTURER'S RECOMMENDATIONS. NUTRIENT RELEASES FROM FERTILIZERS TO SURFACE WATERS MUST BE MINIMIZED. TIME RELEASE FERTILIZERS SHOULD BE USED AND CARE SHOULD BE MADE IN APPLICATION OF FERTILIZERS WITHIN THE RIPARIAN ZONE OF ANY WATERWAY.
13. OWNER OR DESIGNATED PERSON SHALL BE RESPONSIBLE FOR PROPER INSTALLATION AND MAINTENANCE OF ALL EROSION AND SEDIMENT CONTROL MEASURES IN ACCORDANCE WITH CURRENT DISTRICT STANDARDS AND COUNTY, STATE, AND FEDERAL REGULATIONS.
14. PRIOR TO ANY LAND DISTURBING ACTIVITIES, THE BOUNDARIES OF THE CLEARING LIMITS, VEGETATED BUFFERS, AND ANY SENSITIVE AREAS SHOWN ON THIS PLAN SHALL BE CLEARLY DELINEATED IN THE FIELD. UNLESS OTHERWISE APPROVED, NO DISTURBANCE IS PERMITTED BEYOND THE CLEARING LIMITS. THE OWNER/PERMITTEE MUST MAINTAIN THE DELINEATION FOR THE DURATION OF THE PROJECT. NOTE: VEGETATED CORRIDORS MUST BE DELINEATED WITH ORANGE CONSTRUCTION FENCE OR APPROVED EQUAL.
15. PRIOR TO ANY LAND DISTURBING ACTIVITIES, THE MINIMUM CONTROL MEASURES THAT MUST BE INSTALLED ARE GRAVEL CONSTRUCTION ENTRANCE, PERIMETER SEDIMENT CONTROL, AND INLET PROTECTION WHERE INLETS ARE PRESENT. AS SOON AS LAND DISTURBING ACTIVITIES START, SOIL PILES MUST BE PROPERLY COVERED. ALL THESE MEASURES MUST BE MAINTAINED FOR THE DURATION OF THE PROJECT.
16. IF VEGETATIVE SEED MIXES ARE SPECIFIED, SEEDING MUST TAKE PLACE BEFORE SEPTEMBER 1.
17. WATERTIGHT TRUCKS MUST BE USED TO TRANSPORT SATURATED SOILS FROM THE CONSTRUCTION SITE. AN APPROVED EQUIVALENT IS TO DRAIN THE SOIL ON SITE AT A DESIGNATED LOCATION USING APPROPRIATE BMPs; SOIL MUST BE DRAINED SUFFICIENTLY FOR MINIMAL SPILLAGE.
18. ALL PUMPING OF SEDIMENT LADEN WATER MUST BE DISCHARGED OVER AN UNDISTURBED VEGETATED AREA, AND THROUGH A SEDIMENT CONTROL BMP (SUCH AS FILTER BAGS).
19. THE EROSION AND SEDIMENT CONTROL PLAN MUST BE KEPT ONSITE. ALL MEASURES SHOWN ON THE PLAN MUST BE INSTALLED PROPERLY TO ENSURE THAT SEDIMENT LADEN WATER DOES NOT ENTER A SURFACE WATER SYSTEM, ROADWAY, OR OTHER PROPERTIES.
20. WRITTEN EROSION AND SEDIMENT CONTROL LOGS ARE SUGGESTED TO BE MAINTAINED ONSITE AND AVAILABLE TO DISTRICT INSPECTORS UPON REQUEST.
21. THE EROSION AND SEDIMENT CONTROL MEASURES SHOWN ON THIS PLAN ARE THE MINIMUM REQUIREMENTS FOR ANTICIPATED SITE CONDITIONS. DURING THE CONSTRUCTION PERIOD, THESE MEASURES SHALL BE UPGRADED AS NEEDED TO MAINTAIN COMPLIANCE WITH ALL REGULATIONS.
22. IN AREAS SUBJECT TO WIND EROSION, APPROPRIATE BMPs MUST BE USED, WHICH MAY INCLUDE THE APPLICATION OF FINE WATER SPRAYING, PLASTIC SHEETING, MULCHING, OR OTHER APPROVED MEASURES.



EXPIRES: 06/30/2022

EROSION & SEDIMENT CONTROL DETAILS		ARISTA AREA PAVING PACKAGE		PROJECT NO.: C1-3-22308
CLACKAMAS COUNTY DEPT. OF TRANSPORTATION AND DEVELOPMENT 150 BEAVERCREEK ROAD OREGON CITY, OR 97045		DIRECTOR DAN JOHNSON		DATE: 4/2021
DESIGNED BY: WW		DRAFTED BY: TB/CK		CHECKED BY: DB
REVISIONS		NO. DATE:		Sheet No.
				4

P:\15\1504A CLACKAMAS 2021 PAVING\500 DWG\501 PLAN SHEETS\501.2 THIESSEN & ARISTA PACKAGE\ARISTA PACKAGE\ARISTA EROSION CONTROL PLAN.DWG 4/22/2021 12:21 PM



PLAN
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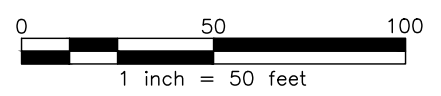


PLAN
1"=50'



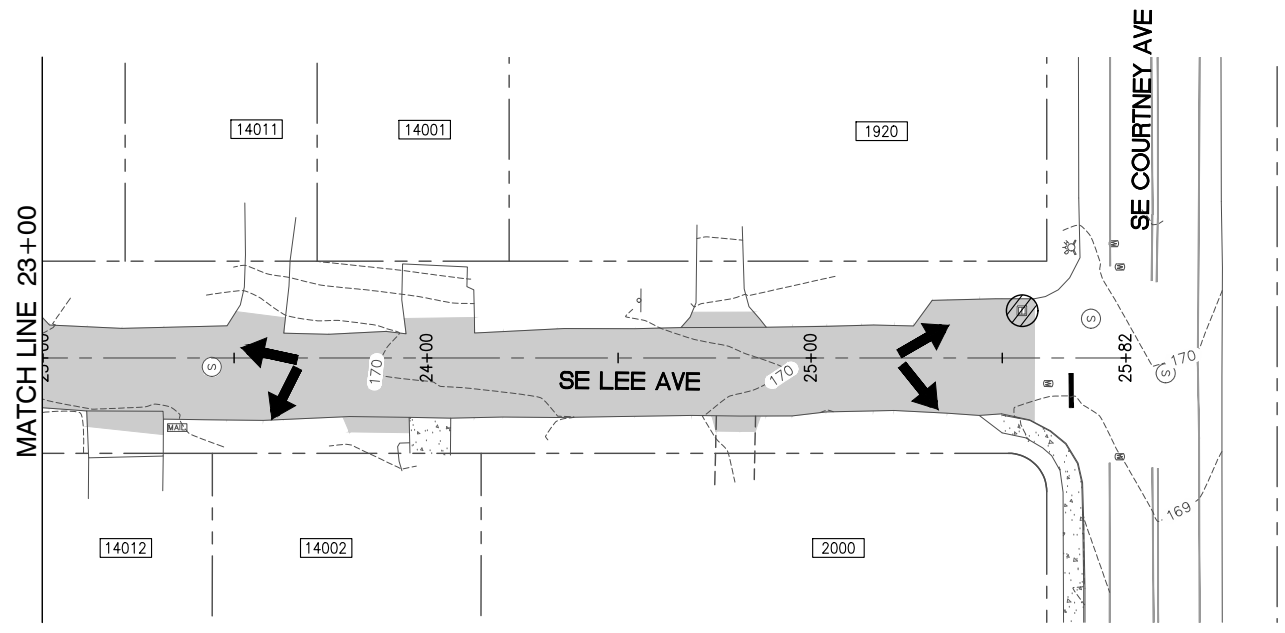
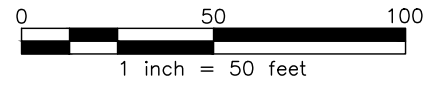
EROSION CONTROL LEGEND

- 3.30 ----- EXISTING CONTOUR
- ➔ DRAINAGE FLOW DIRECTION
- ⊗ PROPOSED INLET PROTECTION
- ▬ ASPHALT OVERLAY LIMITS, NO GROUND DISTURBANCE



EXPIRES: 06/30/2022

SE LEE AVENUE ESCP I	
ARISTA AREA PAVING PACKAGE	
CLACKAMAS COUNTY DEPT. OF TRANSPORTATION AND DEVELOPMENT 150 BEAVERCREEK ROAD OREGON CITY, OR 97045	DIRECTOR DAN JOHNSON
DESIGNED BY: WW	PROJECT NO.: CI-3-22308 DATE: 4/2021
DRAFTED BY: TB/CK	NO. DATE:
CHECKED BY: DB	SHEET NO.:
REVISIONS	
Sheet No. 5	



PLAN
1"=50'



EROSION CONTROL LEGEND

- 3.30 --- EXISTING CONTOUR
- ➔ DRAINAGE FLOW DIRECTION
- ⊘ PROPOSED INLET PROTECTION
- ▨ ASPHALT OVERLAY LIMITS, NO GROUND DISTURBANCE



REVISIONS	
NO.	DATE:

DESIGNED BY: WW
 DRAFTED BY: TB/CK
 CHECKED BY: DB

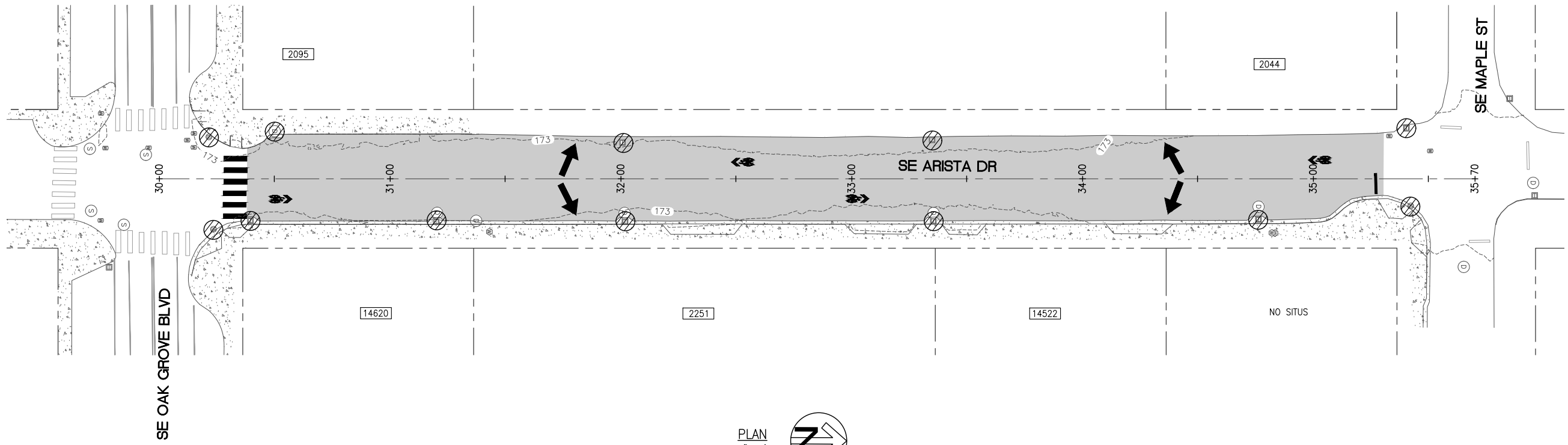
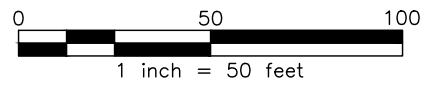
CLACKAMAS COUNTY
 DEPT. OF TRANSPORTATION
 AND DEVELOPMENT
 150 BEAVERCREEK ROAD
 OREGON CITY, OR 97045

DAN JOHNSON
 DIRECTOR

SE LEE AVENUE ESCP II

**ARISTA AREA
 PAVING PACKAGE**

DATE: 4/2021 PROJECT NO.: CI-3-22308



PLAN
1"=50'



EROSION CONTROL LEGEND

- 330----- EXISTING CONTOUR
- DRAINAGE FLOW DIRECTION
- PROPOSED INLET PROTECTION
- ASPHALT OVERLAY LIMITS,
NO GROUND DISTURBANCE



REVISIONS

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		WW	TB/CK	DB

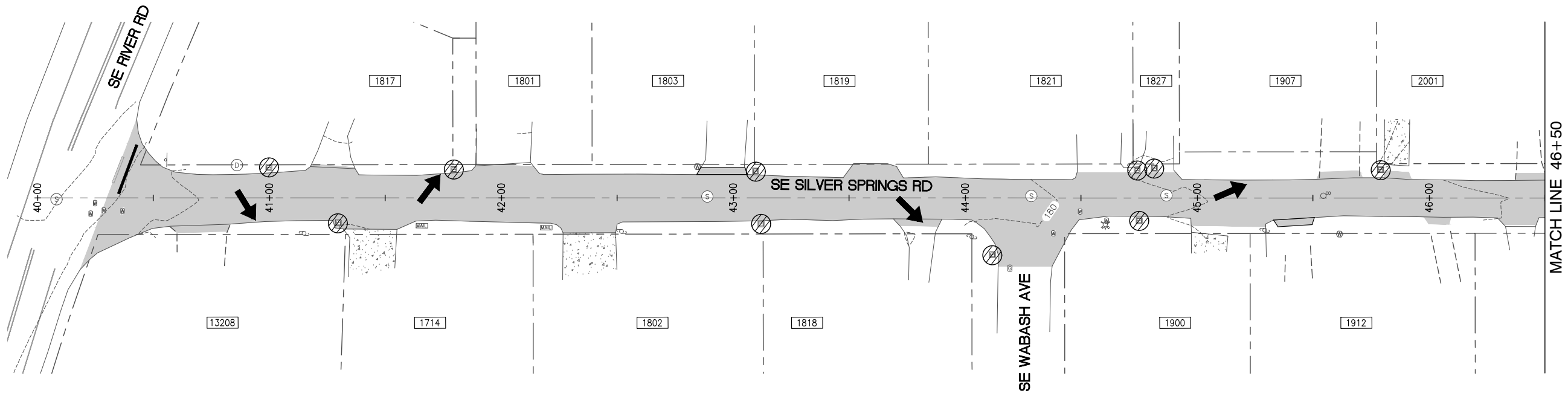
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SE ARISTA DRIVE ESCP
ARISTA AREA
PAVING PACKAGE

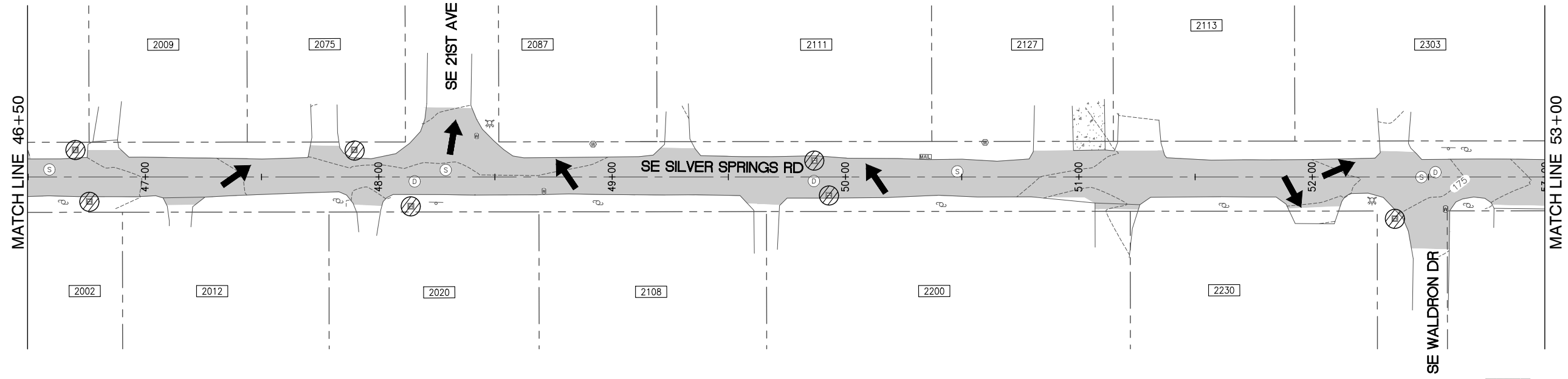
CLACKAMAS COUNTY
DEPT. OF TRANSPORTATION
AND DEVELOPMENT
150 BEAVERCREEK ROAD
OREGON CITY, OR 97045

DAN JOHNSON
DIRECTOR

DESIGNED BY: WW
DRAFTED BY: TB/CK
CHECKED BY: DB



PLAN
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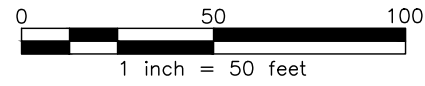


PLAN
1"=50'



EROSION CONTROL LEGEND


- 330- EXISTING CONTOUR
- DRAINAGE FLOW DIRECTION
- PROPOSED INLET PROTECTION
- ASPHALT OVERLAY LIMITS, NO GROUND DISTURBANCE



EXPIRES: 06/30/2022

SE SILVER SPRINGS ROAD ESCP I
ARISTA AREA
PAVING PACKAGE

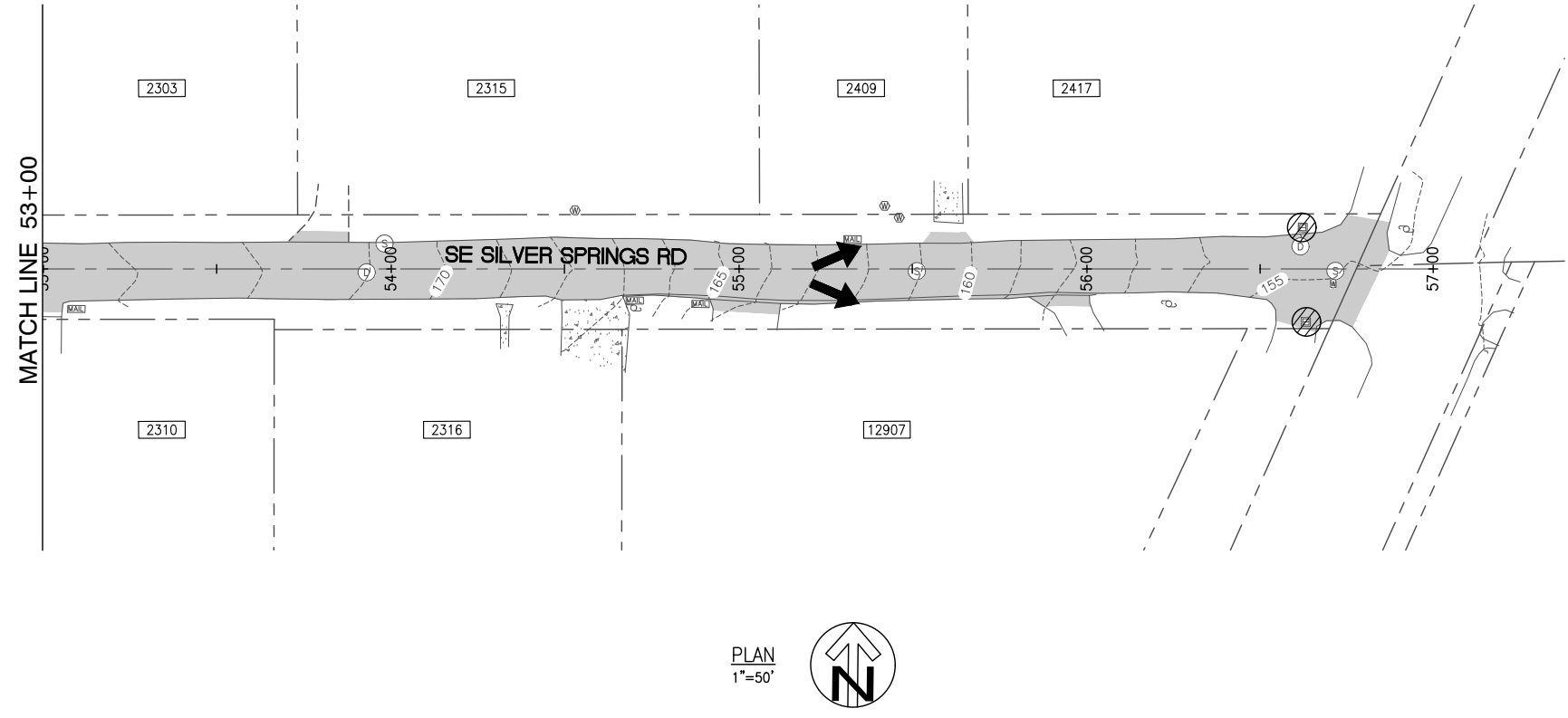
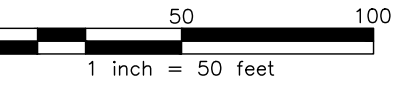
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DEPT. OF TRANSPORTATION
AND DEVELOPMENT
150 BEAVERCREEK ROAD
OREGON CITY, OR 97045



DAN JOHNSON
DIRECTOR

DESIGNED BY: WW
DRAFTED BY: TB/CK
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REVISIONS	
NO.	DATE:



EROSION CONTROL LEGEND

- 330 EXISTING CONTOUR
- DRAINAGE FLOW DIRECTION
- PROPOSED INLET PROTECTION
- ASPHALT OVERLAY LIMITS, NO GROUND DISTURBANCE



REVISIONS	
NO.	DATE:

CLACKAMAS COUNTY
DEPT. OF TRANSPORTATION
AND DEVELOPMENT
150 BEAVERCREEK ROAD
OREGON CITY, OR 97045

DAN JOHNSON
DIRECTOR

SE SILVER SPRINGS ROAD ESCP II

ARISTA AREA
PAVING PACKAGE

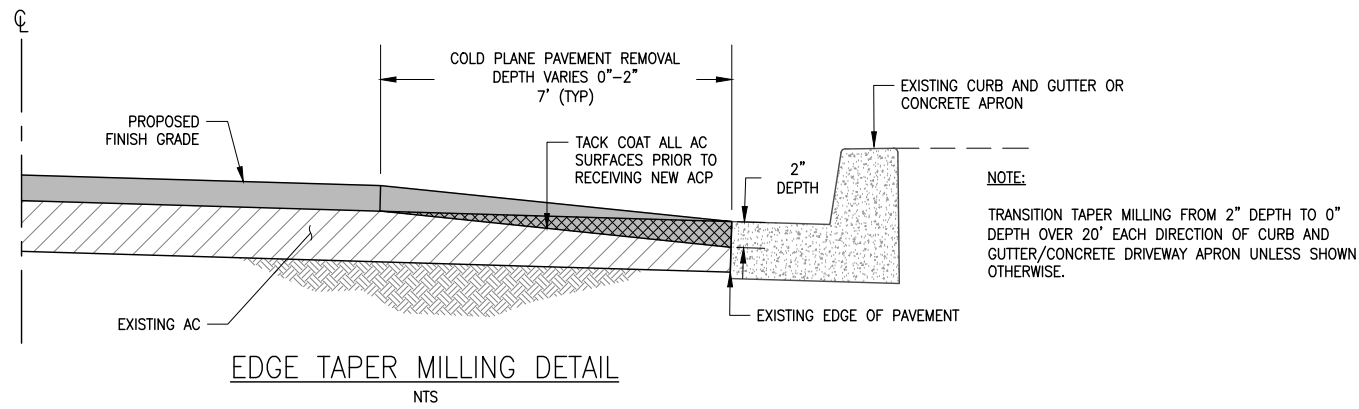
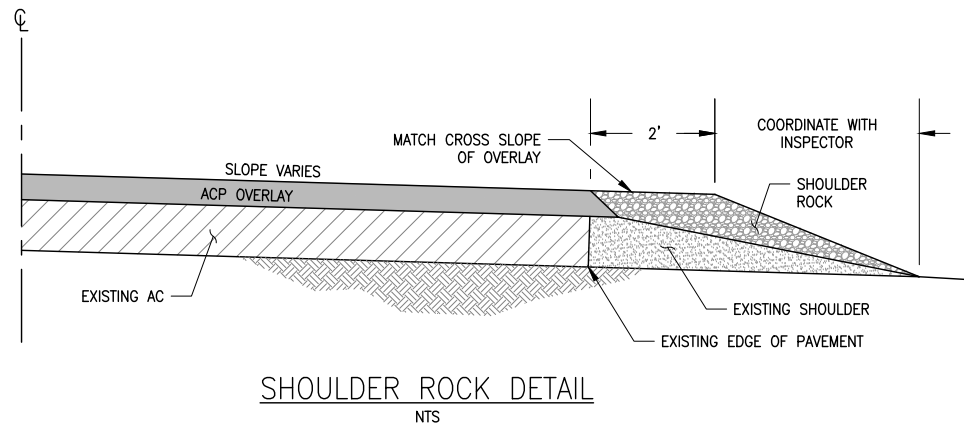
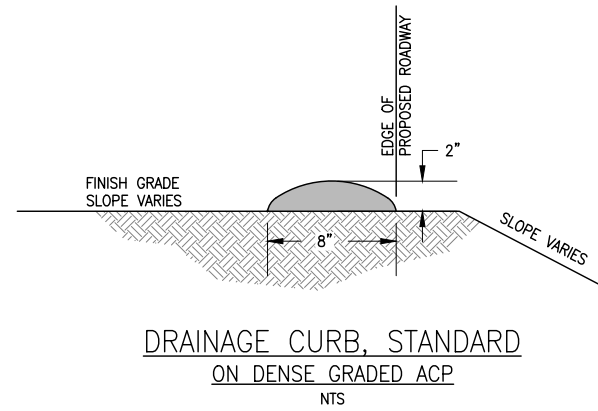
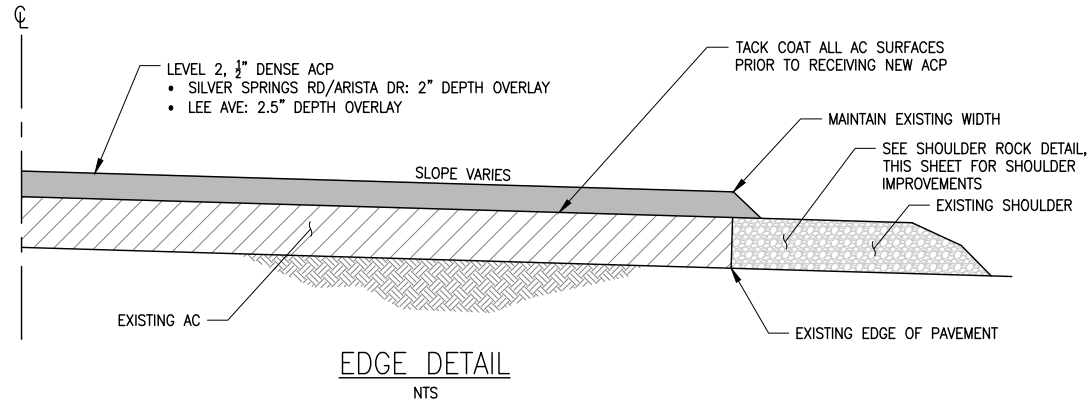
DESIGNED BY: WW

DRAFTED BY: TB/CK

CHECKED BY: DB

DATE: 4/2021

PROJECT NO.: CI-3-22308



TYPICAL SECTIONS

ARISTA AREA PAVING PACKAGE

CLACKAMAS COUNTY

DEPT. OF TRANSPORTATION AND DEVELOPMENT
 150 BEAVERCREEK ROAD
 OREGON CITY, OR 97045

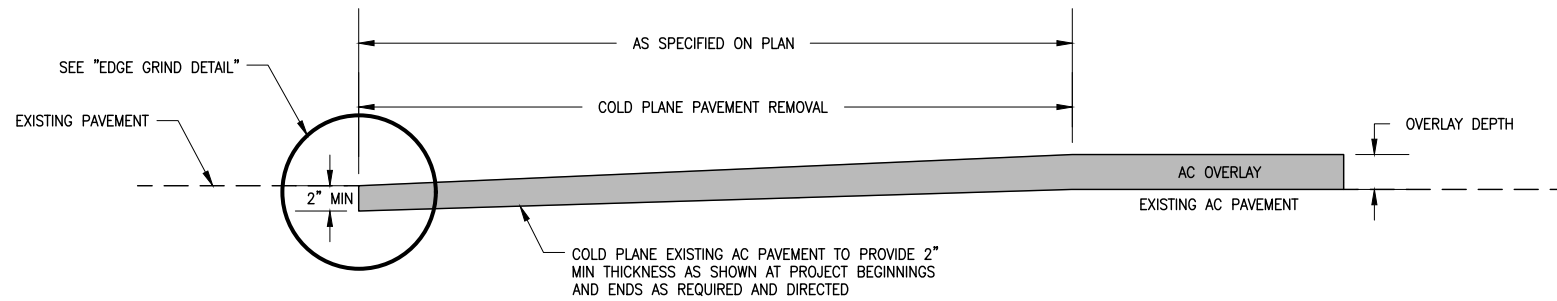


DAN JOHNSON
 DIRECTOR

DESIGNED BY: WW
 DRAFTED BY: TB/CK
 CHECKED BY: DB

REVISIONS

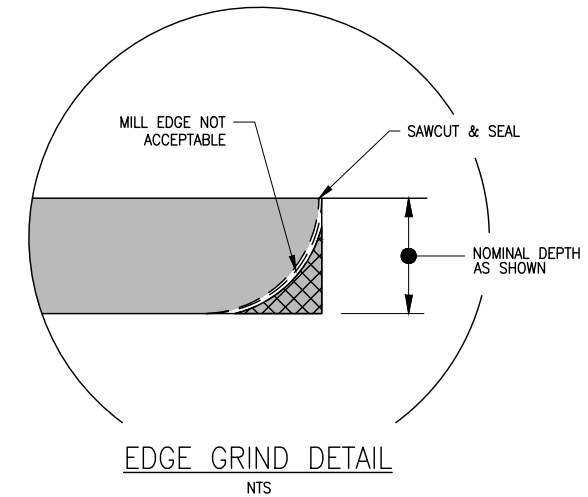
NO.	DATE:



METHOD C
OVERLAY TRANSITION (BUTT GRIND)
NTS

TABLE 1	
TAPER LENGTHS	
STREET TYPE	TAPER LENGTH
* PRIMARY STREET	1" PER 20'
**SECONDARY STREET	1" PER 10'

* PRIMARY STREET REFERS TO ROADWAY RECEIVING TREATMENT
** SECONDARY STREET REFERS TO ROADWAYS INTERSECTING PRIMARY STREETS



SIPHON BOX

SIPHON BOX COVER
SIPHON BOX AND COVER

CONCRETE INLET CAP

ADJUST EXISTING INLET
(For details not shown, see Std. Dwg. RD366)

GENERAL NOTES FOR ALL DETAILS ON THIS SHEET:

- All reinforcement to be placed a minimum of 2" clear of nearest face of concrete unless otherwise shown or noted.
- If metal frame and grate is reqd. conform to details for Type I grate. Size frame and grate to match dimensions of siphon box used, see Std. Dwg. RD364.
- See Std. Dwg. RD336 for tracer wire details.
- Max. pipe diameter varies with pipe material.
- All precast products shall conform to requirements of ASTM C913.
- Alignment of ditch, siphon box, and pipe varies, see project plans.
- See Std. Dwg. RD339 for pipe to structure connections.

CALC. BOOK NO. N/A

SOR DATE 14-JUL-2014

OREGON STANDARD DRAWINGS
MISCELLANEOUS
DRAINAGE STRUCTURES
SIPHON BOX, INLET CAP & INLET ADJUSTMENT
2021

NOTE: All material and workmanship shall be in accordance with the current Oregon Standard Specifications.

STOP BAR - 1' WHITE BAR
TYPE B, PREFORMED FUSED THERMOPLASTIC FILM.

SHARED LANE MARKING (white)
Center marking within lane width or as shown. For proportion details, see current version of Standard Highway Signs

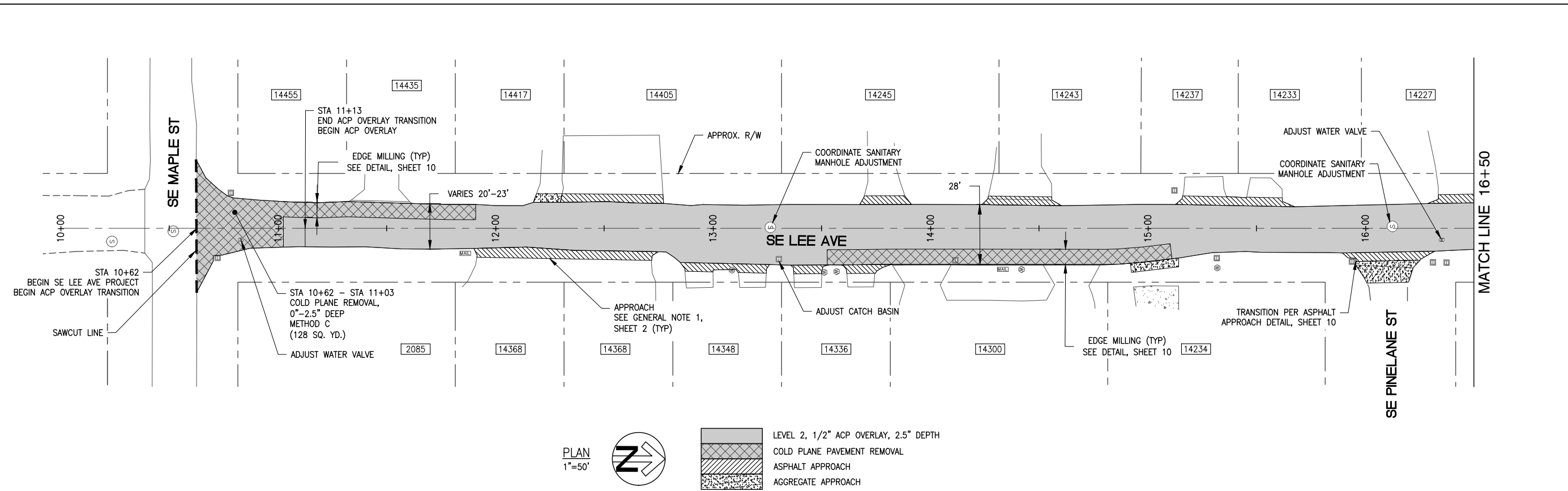
STAGGERED CONTINENTAL CROSSWALK
2' WHITE BARS
Install per Standard Drawing TM530



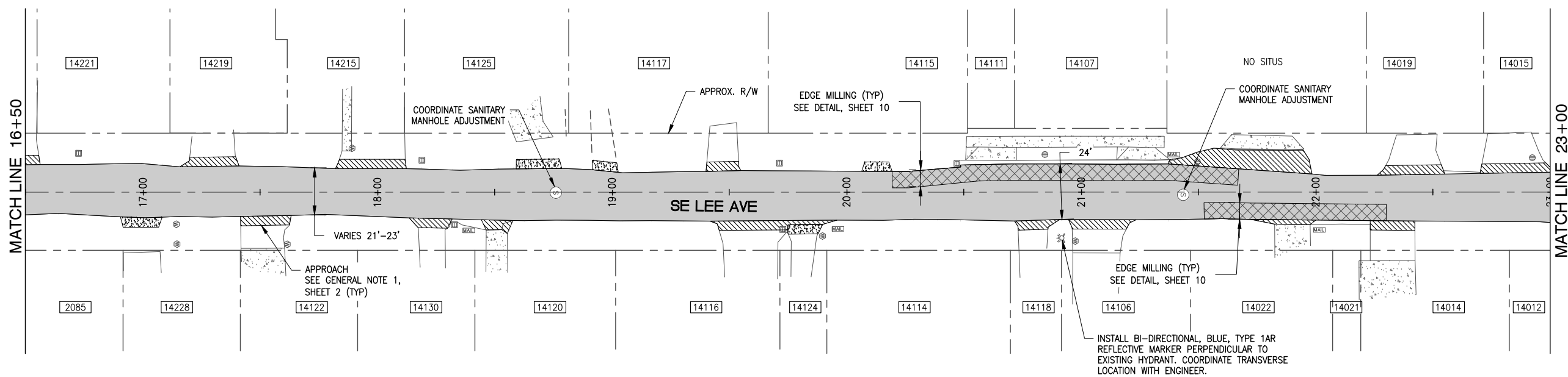
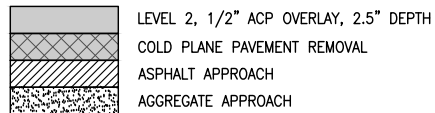
EXPIRES: 06/30/2022

ACP DETAILS										
ARISTA AREA PAVING PACKAGE										
<p>CLACKAMAS COUNTY DEPT. OF TRANSPORTATION AND DEVELOPMENT 150 BEAVERCREEK ROAD OREGON CITY, OR 97045</p>	<p>DIRECTOR DAN JOHNSON</p>									
<p>DESIGNED BY: WW</p> <p>DRAFTED BY: TB/CK</p> <p>CHECKED BY: DB</p>	<p>PROJECT NO.: CI-3-22308</p> <p>DATE: 4/2021</p>									
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NO.	DATE:	DESCRIPTION:								
<p>Sheet No. 11</p>										

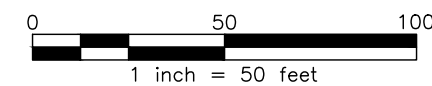
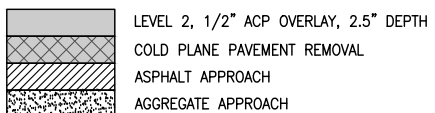
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PLAN
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GENERAL UTILITY NOTES


1. PROTECT ALL SANITARY SEWER MANHOLES. COORDINATE ADJUSTMENTS WITH UTILITY.
2. PROTECT ALL SANITARY SEWER CLEANOUTS. COORDINATE ADJUSTMENTS WITH UTILITY.
3. ADJUST STORM SEWER MANHOLES AND DRAINAGE STRUCTURES TO FINISH GRADE WHERE SHOWN.
4. ADJUST VALVES TO FINISH GRADE WHERE SHOWN.



EXPIRES: 06/30/2022

SE LEE AVENUE PLAN I
ARISTA AREA
PAVING PACKAGE

CLACKAMAS COUNTY
DEPT. OF TRANSPORTATION
AND DEVELOPMENT
150 BEAVERCREEK ROAD
OREGON CITY, OR 97045

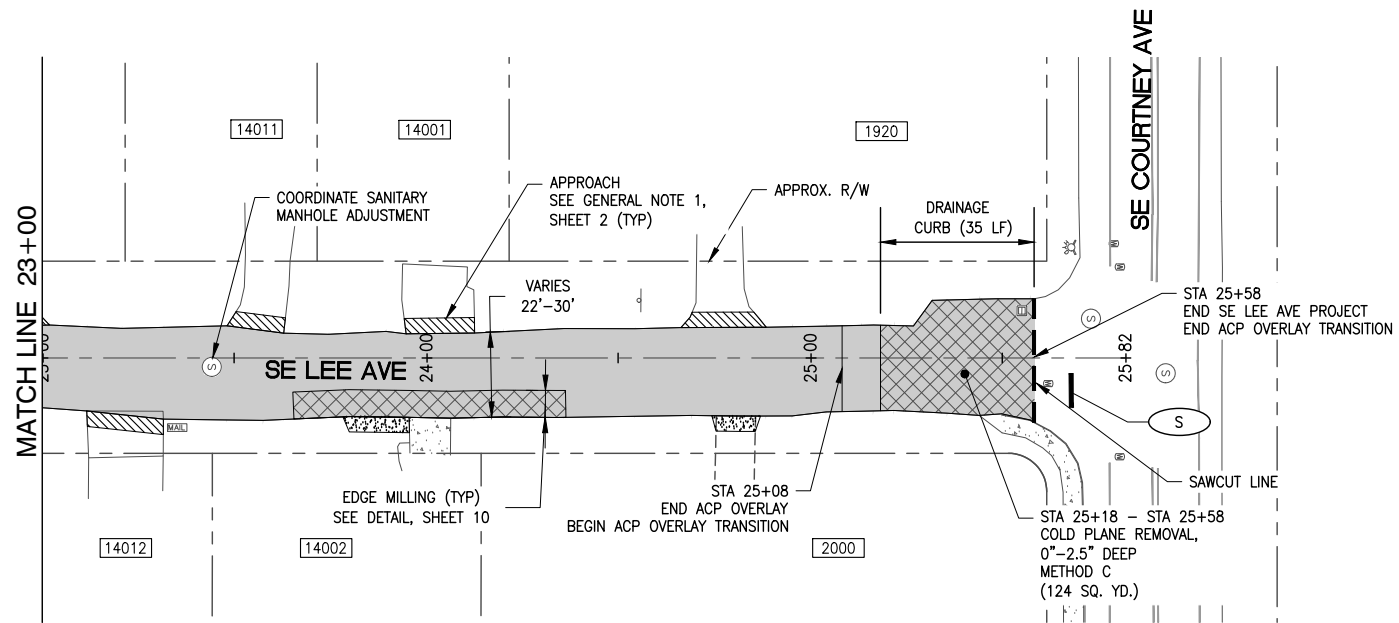


DAN JOHNSON
DIRECTOR

DESIGNED BY: WW
DRAFTED BY: TB/CK
CHECKED BY: DB





REVISIONS	
NO.	DATE:

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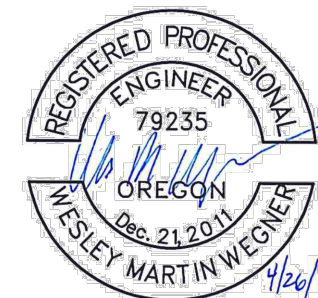
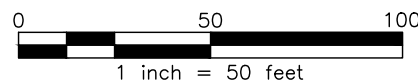
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-  LEVEL 2, 1/2" ACP OVERLAY, 2.5" DEPTH
-  COLD PLANE PAVEMENT REMOVAL
-  ASPHALT APPROACH
-  AGGREGATE APPROACH

GENERAL UTILITY NOTES

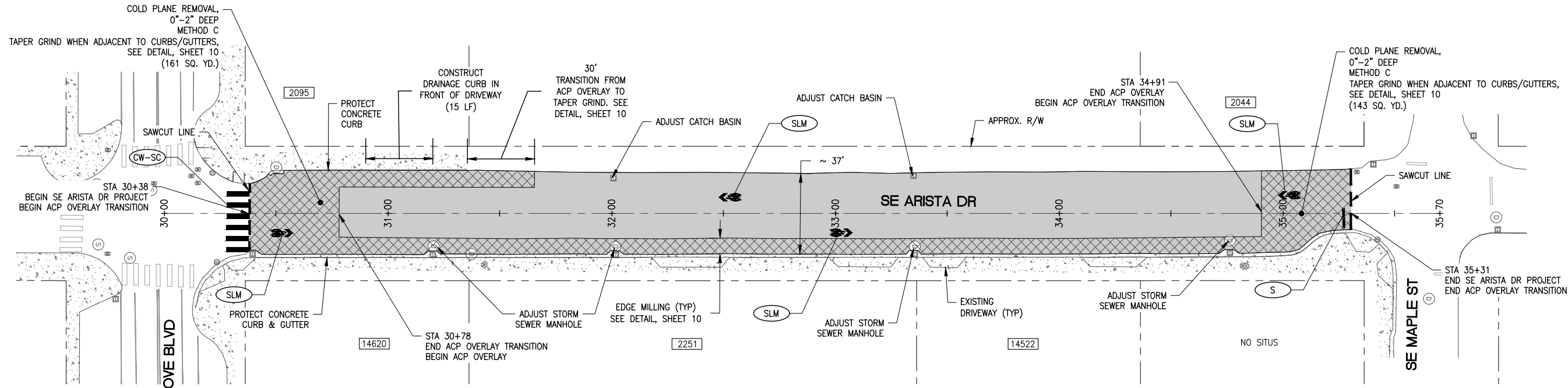
1. PROTECT ALL SANITARY SEWER MANHOLES. COORDINATE ADJUSTMENTS WITH UTILITY.
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EXPIRES: 06/30/2022

SE LEE AVENUE PLAN II	
ARISTA AREA PAVING PACKAGE	
 CLACKAMAS COUNTY DEPT. OF TRANSPORTATION AND DEVELOPMENT 150 BEAVERCREEK ROAD OREGON CITY, OR 97045	DIRECTOR DAN JOHNSON
DESIGNED BY: WW	PROJECT NO.: C1-3-22308
DRAFTED BY: TB/CK	DATE: 4/2021
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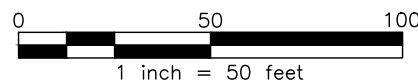


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LEVEL 2, 1/2" ACP OVERLAY, 2" DEPTH
COLD PLANE PAVEMENT REMOVAL

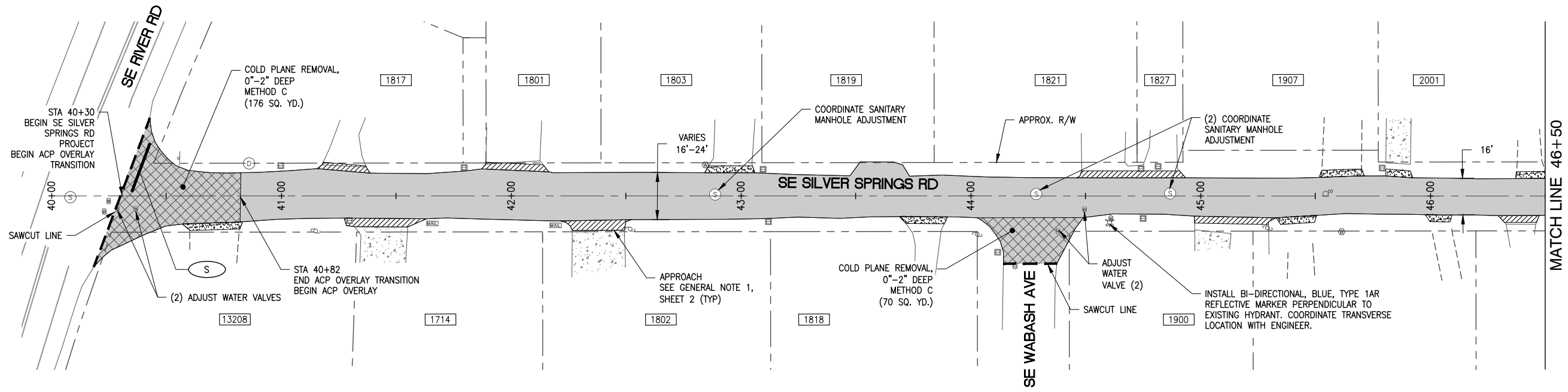
GENERAL UTILITY NOTES

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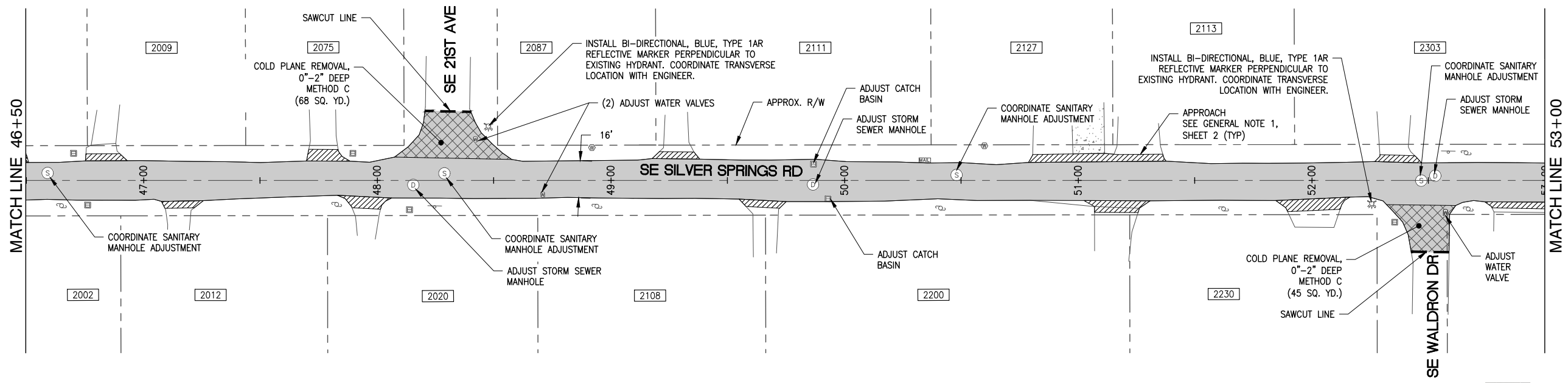
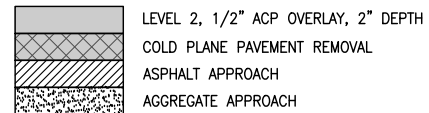


SE ARISTA DRIVE PLAN		ARISTA AREA PAVING PACKAGE	
CLACKAMAS COUNTY DEPT. OF TRANSPORTATION AND DEVELOPMENT 150 BEAVERCREEK ROAD OREGON CITY, OR 97045		DIRECTOR DAN JOHNSON	
DESIGNED BY: WW	DRAFTED BY: TB/CK	CHECKED BY: DB	PROJECT NO.: CI-3-22308
REVISIONS		DATE: 4/2021	
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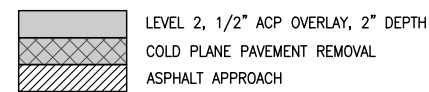
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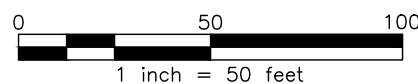


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GENERAL UTILITY NOTES

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EXPIRES: 06/30/2022

SE SILVER SPRINGS ROAD PLAN I
ARISTA AREA
PAVING PACKAGE

CLACKAMAS COUNTY
DEPT. OF TRANSPORTATION
AND DEVELOPMENT
150 BEAVERCREEK ROAD
OREGON CITY, OR 97045

DAN JOHNSON
DIRECTOR

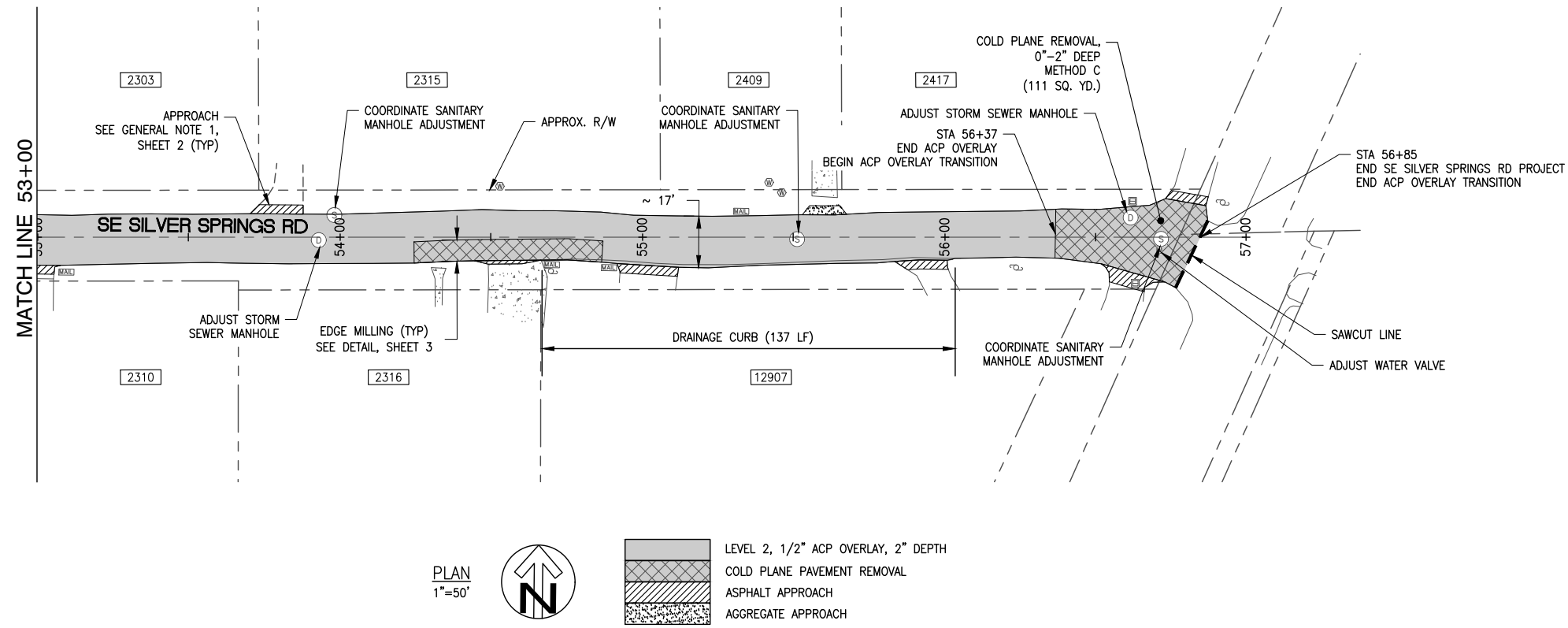
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Sheet No. 15

DATE: 4/20/2021 PROJECT NO.: CI-3-22308

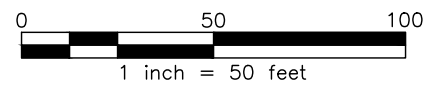
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- LEVEL 2, 1/2" ACP OVERLAY, 2" DEPTH
- COLD PLANE PAVEMENT REMOVAL
- ASPHALT APPROACH
- AGGREGATE APPROACH



GENERAL UTILITY NOTES

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SE SILVER SPRINGS ROAD PLAN II

**ARISTA AREA
PAVING PACKAGE**

DATE: 4/2021 PROJECT NO.: CI-3-22308

CLACKAMAS COUNTY

DEPT. OF TRANSPORTATION
AND DEVELOPMENT
150 BEAVERCREEK ROAD
OREGON CITY, OR 97045



DAN JOHNSON
DIRECTOR

DESIGNED BY: WW
DRAFTED BY: TB/CK
CHECKED BY: DB

REVISIONS

NO.	DATE:	DESCRIPTION:

Sheet No.

16



EXPIRES: 06/30/2022



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)

6/21/2021

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER Anchor Insurance and Surety, Inc 1201 SW 12th Ave. Ste. 500 Portland OR 97205	CONTACT NAME: Kim Lee PHONE (A/C, No, Ext): 503-224-2500 E-MAIL ADDRESS: klee@anchorias.com		FAX (A/C, No): 503-224-9830
	INSURER(S) AFFORDING COVERAGE		
INSURED Eagle Elsner, Inc. P. O. Box 23294 Tigard OR 97281	INSURER A: Charter Oak Fire Ins. Co.		NAIC # 25615
	INSURER B: Travelers Property Casualty Co. of America		25674
	INSURER C: SAIF Corporation		36196
	INSURER D: Travelers Indemnity Co.		25666
	INSURER E:		
	INSURER F:		

COVERAGES

CERTIFICATE NUMBER: 1156955184

REVISION NUMBER:

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR <input checked="" type="checkbox"/> WA STOP GAP GEN'L AGGREGATE LIMIT APPLIES PER: <input checked="" type="checkbox"/> POLICY <input checked="" type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC OTHER:	Y		DT-CO-1019R236-COF-21	6/1/2021	6/1/2022	EACH OCCURRENCE \$ 1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 300,000 MED EXP (Any one person) \$ 10,000 PERSONAL & ADV INJURY \$ 1,000,000 GENERAL AGGREGATE \$ 2,000,000 PRODUCTS - COMP/OP AGG \$ 2,000,000 JOBSITE POLLUTION \$ 1,000,000
B	<input checked="" type="checkbox"/> AUTOMOBILE LIABILITY <input checked="" type="checkbox"/> ANY AUTO <input type="checkbox"/> OWNED AUTOS ONLY <input type="checkbox"/> SCHEDULED AUTOS <input checked="" type="checkbox"/> HIRED AUTOS ONLY <input checked="" type="checkbox"/> NON-OWNED AUTOS ONLY	Y		810-0N699992-21-26-G	6/1/2021	6/1/2022	COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ POLLUTION \$ 1,000,000
B	<input checked="" type="checkbox"/> UMBRELLA LIAB <input checked="" type="checkbox"/> OCCUR <input type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE <input type="checkbox"/> DED <input checked="" type="checkbox"/> RETENTION \$ 10,000			CUP-5J064957-21-26	6/1/2021	6/1/2022	EACH OCCURRENCE \$ 8,000,000 AGGREGATE \$ \$
C	<input checked="" type="checkbox"/> WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	Y/N	N/A	810540	10/1/2020	10/1/2021	<input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTH-ER E.L. EACH ACCIDENT \$ 500,000 E.L. DISEASE - EA EMPLOYEE \$ 500,000 E.L. DISEASE - POLICY LIMIT \$ 500,000
D	<input type="checkbox"/> INSTALLATION FLOATER <input type="checkbox"/> LEASED/RENTED EQUIPMENT			QT-660-8449L841-TIA-21	6/1/2021	6/1/2022	ANY ONE LOCATION 1,000,000 ANY ONE ITEM AGGRE 250,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

Certificate holder and all other entities are additional insureds when specified by written contract. Coverage is primary & non-contributory and includes waiver of subrogation when required by written contract. All subject to the terms, conditions and exclusions of the policies. Endorsements attached: CG D2 46 04 19, CG D3 16 02 19, CG D2 11 01 04, CA T3 53 02 15, WC000313.

Umbrella Excess Liability goes over General Liability, Auto and Employers Liability.

Project Name: # 2021-46 Arista Area Paving Package

CERTIFICATE HOLDER**CANCELLATION**

Clackamas County Procurement
 2051 Kaen Road
 Oregon City, OR 97045

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

Joel Dietz

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THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

XTEND ENDORSEMENT FOR CONTRACTORS

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART

GENERAL DESCRIPTION OF COVERAGE – This endorsement broadens coverage. However, coverage for any injury, damage or medical expenses described in any of the provisions of this endorsement may be excluded or limited by another endorsement to this Coverage Part, and these coverage broadening provisions do not apply to the extent that coverage is excluded or limited by such an endorsement. The following listing is a general coverage description only. Read all the provisions of this endorsement and the rest of your policy carefully to determine rights, duties, and what is and is not covered.

- A. Who Is An Insured – Unnamed Subsidiaries
- B. Blanket Additional Insured – Governmental Entities – Permits Or Authorizations Relating To Operations
- C. Incidental Medical Malpractice
- D. Blanket Waiver Of Subrogation
- E. Contractual Liability – Railroads
- F. Damage To Premises Rented To You

PROVISIONS

A. WHO IS AN INSURED – UNNAMED SUBSIDIARIES

The following is added to **SECTION II – WHO IS AN INSURED**:

Any of your subsidiaries, other than a partnership, joint venture or limited liability company, that is not shown as a Named Insured in the Declarations is a Named Insured if:

- a. You are the sole owner of, or maintain an ownership interest of more than 50% in, such subsidiary on the first day of the policy period; and
- b. Such subsidiary is not an insured under similar other insurance.

No such subsidiary is an insured for "bodily injury" or "property damage" that occurred, or "personal and advertising injury" caused by an offense committed:

- a. Before you maintained an ownership interest of more than 50% in such subsidiary; or
- b. After the date, if any, during the policy period that you no longer maintain an ownership interest of more than 50% in such subsidiary.

For purposes of Paragraph 1. of Section II – Who Is An Insured, each such subsidiary will be deemed to be designated in the Declarations as:

- a. An organization other than a partnership, joint venture or limited liability company; or
- b. A trust;

as indicated in its name or the documents that govern its structure.

B. BLANKET ADDITIONAL INSURED – GOVERNMENTAL ENTITIES – PERMITS OR AUTHORIZATIONS RELATING TO OPERATIONS

The following is added to **SECTION II – WHO IS AN INSURED**:

Any governmental entity that has issued a permit or authorization with respect to operations performed by you or on your behalf and that you are required by any ordinance, law, building code or written contract or agreement to include as an additional insured on this Coverage Part is an insured, but only with respect to liability for "bodily injury", "property damage" or "personal and advertising injury" arising out of such operations.

The insurance provided to such governmental entity does not apply to:

- a. Any "bodily injury", "property damage" or "personal and advertising injury" arising out of operations performed for the governmental entity; or
- b. Any "bodily injury" or "property damage" included in the "products-completed operations hazard".

C. INCIDENTAL MEDICAL MALPRACTICE

1. The following replaces Paragraph **b.** of the definition of "occurrence" in the **DEFINITIONS** Section:

- b.** An act or omission committed in providing or failing to provide "incidental medical services", first aid or "Good Samaritan services" to a person, unless you are in the business or occupation of providing professional health care services.

2. The following replaces the last paragraph of Paragraph **2.a.(1)** of **SECTION II – WHO IS AN INSURED**:

Unless you are in the business or occupation of providing professional health care services, Paragraphs **(1)(a), (b), (c)** and **(d)** above do not apply to "bodily injury" arising out of providing or failing to provide:

- (a)** "Incidental medical services" by any of your "employees" who is a nurse, nurse assistant, emergency medical technician or paramedic; or

- (b)** First aid or "Good Samaritan services" by any of your "employees" or "volunteer workers", other than an employed or volunteer doctor. Any such "employees" or "volunteer workers" providing or failing to provide first aid or "Good Samaritan services" during their work hours for you will be deemed to be acting within the scope of their employment by you or performing duties related to the conduct of your business.

3. The following replaces the last sentence of Paragraph **5.** of **SECTION III – LIMITS OF INSURANCE**:

For the purposes of determining the applicable Each Occurrence Limit, all related acts or omissions committed in providing or failing to provide "incidental medical services", first aid or "Good Samaritan services" to any one person will be deemed to be one "occurrence".

4. The following exclusion is added to Paragraph **2.**, **Exclusions**, of **SECTION I – COVERAGES – COVERAGE A – BODILY INJURY AND PROPERTY DAMAGE LIABILITY**:

Sale Of Pharmaceuticals

"Bodily injury" or "property damage" arising out of the violation of a penal statute or ordinance relating to the sale of

pharmaceuticals committed by, or with the knowledge or consent of, the insured.

5. The following is added to the **DEFINITIONS** Section:

"Incidental medical services" means:

- a.** Medical, surgical, dental, laboratory, x-ray or nursing service or treatment, advice or instruction, or the related furnishing of food or beverages; or

- b.** The furnishing or dispensing of drugs or medical, dental, or surgical supplies or appliances.

6. The following is added to Paragraph **4.b.**, **Excess Insurance**, of **SECTION IV – COMMERCIAL GENERAL LIABILITY CONDITIONS**:

This insurance is excess over any valid and collectible other insurance, whether primary, excess, contingent or on any other basis, that is available to any of your "employees" for "bodily injury" that arises out of providing or failing to provide "incidental medical services" to any person to the extent not subject to Paragraph **2.a.(1)** of Section II – Who Is An Insured.

D. BLANKET WAIVER OF SUBROGATION

The following is added to Paragraph **8.**, **Transfer Of Rights Of Recovery Against Others To Us**, of **SECTION IV – COMMERCIAL GENERAL LIABILITY CONDITIONS**:

If the insured has agreed in a contract or agreement to waive that insured's right of recovery against any person or organization, we waive our right of recovery against such person or organization, but only for payments we make because of:

- a.** "Bodily injury" or "property damage" that occurs; or

- b.** "Personal and advertising injury" caused by an offense that is committed;

subsequent to the execution of the contract or agreement.

E. CONTRACTUAL LIABILITY – RAILROADS

1. The following replaces Paragraph **c.** of the definition of "insured contract" in the **DEFINITIONS** Section:

- c.** Any easement or license agreement;

2. Paragraph **f.(1)** of the definition of "insured contract" in the **DEFINITIONS** Section is deleted.

F. DAMAGE TO PREMISES RENTED TO YOU

The following replaces the definition of "premises damage" in the **DEFINITIONS** Section:

"Premises damage" means "property damage" to:

- a. Any premises while rented to you or temporarily occupied by you with permission of the owner; or
- b. The contents of any premises while such premises is rented to you, if you rent such premises for a period of seven or fewer consecutive days.

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

BLANKET ADDITIONAL INSURED
(Includes Products-Completed Operations If Required By Contract)

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART

PROVISIONS

The following is added to **SECTION II – WHO IS AN INSURED**:

Any person or organization that you agree in a written contract or agreement to include as an additional insured on this Coverage Part is an insured, but only:

- a. With respect to liability for "bodily injury" or "property damage" that occurs, or for "personal injury" caused by an offense that is committed, subsequent to the signing of that contract or agreement and while that part of the contract or agreement is in effect; and
- b. If, and only to the extent that, such injury or damage is caused by acts or omissions of you or your subcontractor in the performance of "your work" to which the written contract or agreement applies. Such person or organization does not qualify as an additional insured with respect to the independent acts or omissions of such person or organization.

The insurance provided to such additional insured is subject to the following provisions:

- a. If the Limits of Insurance of this Coverage Part shown in the Declarations exceed the minimum limits required by the written contract or agreement, the insurance provided to the additional insured will be limited to such minimum required limits. For the purposes of determining whether this limitation applies, the minimum limits required by the written contract or agreement will be considered to include the minimum limits of any Umbrella or Excess liability coverage required for the additional insured by that written contract or agreement. This provision will not increase the limits of insurance described in Section III – Limits Of Insurance.
- b. The insurance provided to such additional insured does not apply to:

- (1) Any "bodily injury", "property damage" or "personal injury" arising out of the providing, or failure to provide, any professional architectural, engineering or surveying services, including:

- (a) The preparing, approving, or failing to prepare or approve, maps, shop drawings, opinions, reports, surveys, field orders or change orders, or the preparing, approving, or failing to prepare or approve, drawings and specifications; and

- (b) Supervisory, inspection, architectural or engineering activities.

- (2) Any "bodily injury" or "property damage" caused by "your work" and included in the "products-completed operations hazard" unless the written contract or agreement specifically requires you to provide such coverage for that additional insured during the policy period.

- c. The additional insured must comply with the following duties:

- (1) Give us written notice as soon as practicable of an "occurrence" or an offense which may result in a claim. To the extent possible, such notice should include:

- (a) How, when and where the "occurrence" or offense took place;

- (b) The names and addresses of any injured persons and witnesses; and

- (c) The nature and location of any injury or damage arising out of the "occurrence" or offense.

- (2) If a claim is made or "suit" is brought against the additional insured:

COMMERCIAL GENERAL LIABILITY

- (a)** Immediately record the specifics of the claim or "suit" and the date received; and
 - (b)** Notify us as soon as practicable and see to it that we receive written notice of the claim or "suit" as soon as practicable.
- (3)** Immediately send us copies of all legal papers received in connection with the claim or "suit", cooperate with us in the investigation or settlement of the claim or defense against the "suit", and otherwise comply with all policy conditions.
- (4)** Tender the defense and indemnity of any claim or "suit" to any provider of other insurance which would cover such additional insured for a loss we cover. However, this condition does not affect whether the insurance provided to such additional insured is primary to other insurance available to such additional insured which covers that person or organization as a named insured as described in Paragraph 4., Other Insurance, of Section IV – Commercial General Liability Conditions.

POLICY NUMBER:

ISSUE DATE:

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY

DESIGNATED PROJECT(S) GENERAL AGGREGATE LIMIT

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART

SCHEDULE

Designated Project(s):

EACH "PROJECT" FOR WHICH YOU HAVE AGREED IN A WRITTEN CONTRACT THAT IS IN EFFECT DURING THIS POLICY PERIOD, TO PROVIDE A SEPARATE GENERAL AGGREGATE LIMIT, PROVIDED THAT THE CONTRACT IS SIGNED BY YOU BEFORE THE "BODILY INJURY" OR "PROPERTY DAMAGE" OCCURS.

Designated Project

General Aggregate(s):

**GENERAL AGGREGATE
LIMIT SHOWN ON THE
DECLARATIONS.**

- A.** For all sums which the insured becomes legally obligated to pay as damages caused by "occurrences" under **COVERAGE A. (SECTION I)**, and for all medical expenses caused by accidents under **COVERAGE C (SECTION I)**, which can be attributed only to operations at a single designated "project" shown in the Schedule above:
1. A separate Designated Project General Aggregate Limit applies to each designated "project", and that limit is equal to the amount of the General Aggregate Limit shown in the Declarations, unless separate **Designated Project General Aggregate(s)** are scheduled above.
 2. The Designated Project General Aggregate Limit is the most we will pay for the sum of all damages under **COVERAGE A.**, except damages because of "bodily injury" or "property damage" included in the "products-completed operations hazard", and for medical expenses under **COVERAGE C**, regardless of the number of:
 - a. Insureds;
 - b. Claims made or "suits" brought; or
 - c. Persons or organizations making claims or bringing "suits".
- 3.** Any payments made under **COVERAGE A.** for damages or under **COVERAGE C.** for medical expenses shall reduce the Designated Project General Aggregate Limit for that designated "project". Such payments shall not reduce the General Aggregate Limit shown in the Declarations nor shall they reduce any other Designated Project General Aggregate Limit for any other designated "project" shown in the Schedule above.
- 4.** The limits shown in the Declarations for **Each Occurrence, Damage To Premises Rented To You and Medical Expense** continue to apply. However, instead of being subject to the General Aggregate Limit shown in the Declarations, such limits will be subject to the applicable Designated Project General Aggregate Limit.
- B.** For all sums which the insured becomes legally obligated to pay as damages caused by "occurrences" under **COVERAGE A. (SECTION I)**, and for all medical expenses caused by accidents under **COVERAGE C. (SECTION I)**, which cannot be attributed only to operations at a single designated "project" shown in the Schedule above:

COMMERCIAL GENERAL LIABILITY

1. Any payments made under **COVERAGE A.** for damages or under **COVERAGE C.** for medical expenses shall reduce the amount available under the General Aggregate Limit or the Products-Completed Operations Aggregate Limit, whichever is applicable; and
 2. Such payments shall not reduce any Designated Project General Aggregate Limit.
- C.** Part 2. of **SECTION III – LIMITS OF INSURANCE** is deleted and replaced by the following:
2. The General Aggregate Limit is the most we will pay for the sum of:
 - a. Damages under **Coverage B;** and
 - b. Damages from "occurrences" under **COVERAGE A (SECTION I)** and for all medical expenses caused by accidents under **COVERAGE C (SECTION I)** which cannot be attributed only to operations at a single designated "project" shown in the **SCHEDULE** above.
- D.** When coverage for liability arising out of the "products-completed operations hazard" is provided, any payments for damages because of "bodily injury" or "property damage" included in the "products-completed operations hazard" will reduce the Products-Completed Operations Aggregate Limit, and not reduce the General Aggregate Limit nor the Designated Project General Aggregate Limit.
- E.** For the purposes of this endorsement the **Definitions Section** is amended by the addition of the following definition:
- "Project" means an area away from premises owned by or rented to you at which you are performing operations pursuant to a contract or agreement. For the purposes of determining the applicable aggregate limit of insurance, each "project" that includes premises involving the same or connecting lots, or premises whose connection is interrupted only by a street, roadway, waterway or right-of-way of a railroad shall be considered a single "project".
- F.** The provisions of **SECTION III – LIMITS OF INSURANCE** not otherwise modified by this endorsement shall continue to apply as stipulated.

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

BUSINESS AUTO EXTENSION ENDORSEMENT

This endorsement modifies insurance provided under the following:

BUSINESS AUTO COVERAGE FORM

GENERAL DESCRIPTION OF COVERAGE – This endorsement broadens coverage. However, coverage for any injury, damage or medical expenses described in any of the provisions of this endorsement may be excluded or limited by another endorsement to the Coverage Part, and these coverage broadening provisions do not apply to the extent that coverage is excluded or limited by such an endorsement. The following listing is a general coverage description only. Limitations and exclusions may apply to these coverages. Read all the provisions of this endorsement and the rest of your policy carefully to determine rights, duties, and what is and is not covered.

- | | |
|---|---|
| A. BROAD FORM NAMED INSURED | H. HIRED AUTO PHYSICAL DAMAGE – LOSS OF USE – INCREASED LIMIT |
| B. BLANKET ADDITIONAL INSURED | I. PHYSICAL DAMAGE – TRANSPORTATION EXPENSES – INCREASED LIMIT |
| C. EMPLOYEE HIRED AUTO | J. PERSONAL PROPERTY |
| D. EMPLOYEES AS INSURED | K. AIRBAGS |
| E. SUPPLEMENTARY PAYMENTS – INCREASED LIMITS | L. NOTICE AND KNOWLEDGE OF ACCIDENT OR LOSS |
| F. HIRED AUTO – LIMITED WORLDWIDE COVERAGE – INDEMNITY BASIS | M. BLANKET WAIVER OF SUBROGATION |
| G. WAIVER OF DEDUCTIBLE – GLASS | N. UNINTENTIONAL ERRORS OR OMISSIONS |

PROVISIONS

A. BROAD FORM NAMED INSURED

The following is added to Paragraph **A.1., Who Is An Insured**, of **SECTION II – COVERED AUTOS LIABILITY COVERAGE**:

Any organization you newly acquire or form during the policy period over which you maintain 50% or more ownership interest and that is not separately insured for Business Auto Coverage. Coverage under this provision is afforded only until the 180th day after you acquire or form the organization or the end of the policy period, whichever is earlier.

B. BLANKET ADDITIONAL INSURED

The following is added to Paragraph **c.** in **A.1., Who Is An Insured**, of **SECTION II – COVERED AUTOS LIABILITY COVERAGE**:

Any person or organization who is required under a written contract or agreement between you and that person or organization, that is signed and executed by you before the "bodily injury" or "property damage" occurs and that is in effect during the policy period, to be named as an additional insured is an "insured" for Covered Autos Liability Coverage, but only for damages to which

this insurance applies and only to the extent that person or organization qualifies as an "insured" under the Who Is An Insured provision contained in Section II.

C. EMPLOYEE HIRED AUTO

1. The following is added to Paragraph **A.1., Who Is An Insured, of **SECTION II – COVERED AUTOS LIABILITY COVERAGE**:**

An "employee" of yours is an "insured" while operating an "auto" hired or rented under a contract or agreement in an "employee's" name, with your permission, while performing duties related to the conduct of your business.

2. The following replaces Paragraph **b. in **B.5., Other Insurance**, of **SECTION IV – BUSINESS AUTO CONDITIONS**:**

b. For Hired Auto Physical Damage Coverage, the following are deemed to be covered "autos" you own:

- (1)** Any covered "auto" you lease, hire, rent or borrow; and
- (2)** Any covered "auto" hired or rented by your "employee" under a contract in an "employee's" name, with your

COMMERCIAL AUTO

permission, while performing duties related to the conduct of your business.

However, any "auto" that is leased, hired, rented or borrowed with a driver is not a covered "auto".

D. EMPLOYEES AS INSURED

The following is added to Paragraph **A.1.**, **Who Is An Insured**, of **SECTION II – COVERED AUTOS LIABILITY COVERAGE**:

Any "employee" of yours is an "insured" while using a covered "auto" you don't own, hire or borrow in your business or your personal affairs.

E. SUPPLEMENTARY PAYMENTS – INCREASED LIMITS

1. The following replaces Paragraph **A.2.a.(2)**, of **SECTION II – COVERED AUTOS LIABILITY COVERAGE**:

(2) Up to \$3,000 for cost of bail bonds (including bonds for related traffic law violations) required because of an "accident" we cover. We do not have to furnish these bonds.

2. The following replaces Paragraph **A.2.a.(4)**, of **SECTION II – COVERED AUTOS LIABILITY COVERAGE**:

(4) All reasonable expenses incurred by the "insured" at our request, including actual loss of earnings up to \$500 a day because of time off from work.

F. HIRED AUTO – LIMITED WORLDWIDE COVERAGE – INDEMNITY BASIS

The following replaces Subparagraph (5) in Paragraph **B.7.**, **Policy Period, Coverage Territory**, of **SECTION IV – BUSINESS AUTO CONDITIONS**:

(5) Anywhere in the world, except any country or jurisdiction while any trade sanction, embargo, or similar regulation imposed by the United States of America applies to and prohibits the transaction of business with or within such country or jurisdiction, for Covered Autos Liability Coverage for any covered "auto" that you lease, hire, rent or borrow without a driver for a period of 30 days or less and that is not an "auto" you lease, hire, rent or borrow from any of your "employees", partners (if you are a partnership), members (if you are a limited liability company) or members of their households.

(a) With respect to any claim made or "suit" brought outside the United States of America, the territories and possessions of the United States of America, Puerto Rico and Canada:

(i) You must arrange to defend the "insured" against, and investigate or settle any such claim or "suit" and keep us advised of all proceedings and actions.

(ii) Neither you nor any other involved "insured" will make any settlement without our consent.

(iii) We may, at our discretion, participate in defending the "insured" against, or in the settlement of, any claim or "suit".

(iv) We will reimburse the "insured" for sums that the "insured" legally must pay as damages because of "bodily injury" or "property damage" to which this insurance applies, that the "insured" pays with our consent, but only up to the limit described in Paragraph **C.**, **Limits Of Insurance**, of **SECTION II – COVERED AUTOS LIABILITY COVERAGE**.

(v) We will reimburse the "insured" for the reasonable expenses incurred with our consent for your investigation of such claims and your defense of the "insured" against any such "suit", but only up to and included within the limit described in Paragraph **C.**, **Limits Of Insurance**, of **SECTION II – COVERED AUTOS LIABILITY COVERAGE**, and not in addition to such limit. Our duty to make such payments ends when we have used up the applicable limit of insurance in payments for damages, settlements or defense expenses.

(b) This insurance is excess over any valid and collectible other insurance available to the "insured" whether primary, excess, contingent or on any other basis.

(c) This insurance is not a substitute for required or compulsory insurance in any country outside the United States, its territories and possessions, Puerto Rico and Canada.

You agree to maintain all required or compulsory insurance in any such country up to the minimum limits required by local law. Your failure to comply with compulsory insurance requirements will not invalidate the coverage afforded by this policy, but we will only be liable to the same extent we would have been liable had you complied with the compulsory insurance requirements.

- (d) It is understood that we are not an admitted or authorized insurer outside the United States of America, its territories and possessions, Puerto Rico and Canada. We assume no responsibility for the furnishing of certificates of insurance, or for compliance in any way with the laws of other countries relating to insurance.

G. WAIVER OF DEDUCTIBLE – GLASS

The following is added to Paragraph **D.**, **Deductible**, of **SECTION III – PHYSICAL DAMAGE COVERAGE**:

No deductible for a covered "auto" will apply to glass damage if the glass is repaired rather than replaced.

H. HIRED AUTO PHYSICAL DAMAGE – LOSS OF USE – INCREASED LIMIT

The following replaces the last sentence of Paragraph **A.4.b.**, **Loss Of Use Expenses**, of **SECTION III – PHYSICAL DAMAGE COVERAGE**:

However, the most we will pay for any expenses for loss of use is \$65 per day, to a maximum of \$750 for any one "accident".

I. PHYSICAL DAMAGE – TRANSPORTATION EXPENSES – INCREASED LIMIT

The following replaces the first sentence in Paragraph **A.4.a.**, **Transportation Expenses**, of **SECTION III – PHYSICAL DAMAGE COVERAGE**:

We will pay up to \$50 per day to a maximum of \$1,500 for temporary transportation expense incurred by you because of the total theft of a covered "auto" of the private passenger type.

J. PERSONAL PROPERTY

The following is added to Paragraph **A.4.**, **Coverage Extensions**, of **SECTION III – PHYSICAL DAMAGE COVERAGE**:

Personal Property

We will pay up to \$400 for "loss" to wearing apparel and other personal property which is:

- (1) Owned by an "insured"; and

- (2) In or on your covered "auto".

This coverage applies only in the event of a total theft of your covered "auto".

No deductibles apply to this Personal Property coverage.

K. AIRBAGS

The following is added to Paragraph **B.3.**, **Exclusions**, of **SECTION III – PHYSICAL DAMAGE COVERAGE**:

Exclusion **3.a.** does not apply to "loss" to one or more airbags in a covered "auto" you own that inflate due to a cause other than a cause of "loss" set forth in Paragraphs **A.1.b.** and **A.1.c.**, but only:

- a. If that "auto" is a covered "auto" for Comprehensive Coverage under this policy;
 - b. The airbags are not covered under any warranty; and
 - c. The airbags were not intentionally inflated.
- We will pay up to a maximum of \$1,000 for any one "loss".

L. NOTICE AND KNOWLEDGE OF ACCIDENT OR LOSS

The following is added to Paragraph **A.2.a.**, of **SECTION IV – BUSINESS AUTO CONDITIONS**:

Your duty to give us or our authorized representative prompt notice of the "accident" or "loss" applies only when the "accident" or "loss" is known to:

- (a) You (if you are an individual);
- (b) A partner (if you are a partnership);
- (c) A member (if you are a limited liability company);
- (d) An executive officer, director or insurance manager (if you are a corporation or other organization); or
- (e) Any "employee" authorized by you to give notice of the "accident" or "loss".

M. BLANKET WAIVER OF SUBROGATION

The following replaces Paragraph **A.5.**, **Transfer Of Rights Of Recovery Against Others To Us**, of **SECTION IV – BUSINESS AUTO CONDITIONS** :

5. Transfer Of Rights Of Recovery Against Others To Us

We waive any right of recovery we may have against any person or organization to the extent required of you by a written contract signed and executed prior to any "accident" or "loss", provided that the "accident" or "loss" arises out of operations contemplated by

COMMERCIAL AUTO

such contract. The waiver applies only to the person or organization designated in such contract.

N. UNINTENTIONAL ERRORS OR OMISSIONS

The following is added to Paragraph **B.2., Concealment, Misrepresentation, Or Fraud,** of **SECTION IV – BUSINESS AUTO CONDITIONS:**

The unintentional omission of, or unintentional error in, any information given by you shall not prejudice your rights under this insurance. However this provision does not affect our right to collect additional premium or exercise our right of cancellation or non-renewal.

Carrier no: 20001

Endorsement no: WC000313

SAIF policy: 810540 Eagle-Elsner Inc

Waiver of Our Right to Recover from Others Endorsement

We have the right to recover our payments from anyone liable for an injury covered by this policy. We will not enforce our right against the person or organization named in the Schedule.

This agreement shall not operate directly or indirectly to benefit anyone not named in the Schedule.

Schedule

Description: ALL OPERATIONS

Contractor name: Persons and/or organizations with whom the insured-employer is required by written contract to waive subrogation rights.

This endorsement does not alter the rights of an injured worker to pursue recovery from another party or SAIF to receive a statutory share of recoveries by an injured worker, even from the party listed in the schedule.

The premium charge for this endorsement is based on one (1) percent of your manual premium.

Effective date: October 01, 2020

This endorsement changes the policy to which it is attached and is effective on the date issued unless otherwise stated.

Countersigned September 09, 2020 at Salem, Oregon



Kerry Barnett
President and Chief Executive Officer



DAN JOHNSON
DIRECTOR

DEPARTMENT OF TRANSPORTATION AND DEVELOPMENT
DEVELOPMENT SERVICES BUILDING
150 BEAVERCREEK ROAD OREGON CITY, OR 97045

Board of County Commissioners
Clackamas County

Members of the Board:

Approval of a Contract with Pacific Landscape Services, Inc. for Landscape Services

Purpose/Outcome	Execution of RFP 2021-38 to maintain 6 County landscape zone for 5 years though out unincorporated Clackamas County. Sunnyside Rd, Sunnybrook Rd, Bob Schumacher Rd, Stafford Rd @ Borland Rd and 212/224 92 nd Ave to 135 th Rd.
Dollar Amount and Fiscal Impact	\$1,013,880 for landscaping services and \$450,000 for on-call services; total not to exceed \$1,463,880.00. July 1, 2021-June 30, 2026
Funding Source	County Road Fund
Duration	From final execution through June 30, 2026.
Previous Board Action/Review	7/13/21: Discussion item at issues
Strategic Plan Alignment	This contract will ensure safe communities by maintaining the County's vegetation throughout the right of ways.
Counsel Review	1. Date of Counsel review: 6-30-2021 2. Initials of County Counsel performing review: ARN
Procurement Review	1. Was this item processed through Procurement? <input checked="" type="checkbox"/> yes <input type="checkbox"/> no 2. If no, provide a brief explanation:
Contact Person	Travis Wootan, Transportation Maintenance Supervisor, 503-557-6368
Contract No.	4272

Background:

The Transportation Maintenance Division manages six (6) different zones that have landscaping needs: Sunnyside Rd, Sunnybrook Rd, Bob Schumacher Rd, Stafford Rd @ Borland Rd and 212/224 92nd Ave to 135th Rd. The work areas is 19.8 acres or 810,597sq ft. This contract will include, but not be limited to: weed control, pruning & tree maintenance, removing visual obstructions, dead plants, raking out, shrub trimming and cleaning and clearing sidewalks. Yearly maintenance is required to maintain safety though out County rights of way.

Procurement Process:

This project was advertised in accordance with ORS and LCRB Rules on April 19, 2021. Proposals were opened on May 20, 2021. The County received four (4) Proposals from Desantis Landscape Services, Pac Green Landscape Services, Pacific Landscape Services and ValleyScapes. An evaluation committee of four from the Department of Transportation and Development (DTD) personnel scored Pacific Landscape Services as the highest awarded points.

Recommendation:

Staff respectfully recommends that the Board approve and execute the Landscape Services Contract with Pacific Landscape Services, Inc. for DTD.

Sincerely,

Travis Wootan

Travis Wootan
Transportation Maintenance Supervisor

Placed on the BCC Agenda _____ by Procurement and Contract Services



**CLACKAMAS COUNTY
GOODS AND SERVICES CONTRACT
Contract #4272**

This Goods and Services Contract (this “Contract”) is entered into between **Pacific Landscape Services, Inc. I** (“Contractor”), and Clackamas County, a political subdivisions of the State of Oregon (“County”) on behalf of Department of Transportation and Development, Roads Division for the purposes of providing Landscape Services.

I. TERM

This Contract shall become effective upon signature of both parties and shall remain in effect until **June 30, 2026**. This Contract and any amendments to this Contract will not be effective until approved in writing by an authorized representative of the Board of County Commissioners of Clackamas County. This Contract supersedes and cancels any prior contracts between the parties hereto for similar services.

II. CONTRACT DOCUMENTS

This Contract consists of the following documents which are listed in descending order of precedence and are attached and incorporated by reference, this Contract, the RFP 2021-38 Landscape Services for DTD issued April 19, 2021, attached and hereby incorporated by reference as **Exhibit “A,”** the Contractor’s proposal, attached and hereby incorporated by reference as Exhibit “B”; and the Fee Schedule, attached and hereby incorporated by reference as Exhibit “C.”

III. SCOPE OF WORK

The services to be provided under this Contract include regular landscape maintenance services (“Landscape Maintenance Work”) for various County-owned or maintained real property and on-call maintenance work (“On-call Work”), described in further detail below.

- a. Landscape Maintenance Work.** Contractor will perform the Landscape Maintenance Work described in Exhibit A.

Landscape Maintenance Work shall be performed per the terms of the scope of work set forth in Exhibit A and the following table (the “Schedule Table”):

SCHEDULE TABLE

ACTIVITY	PERFORMANCE STANDARD & RECURRENCE INTERVAL
Policing & cleaning	Once every two weeks.
Raking out	Once every 30 days.
Weeds/grasses	Once every two weeks or as needed to keep areas weed/grass free.
Pre-emergent application	Twice per year, Spring and Fall, at the appropriate rate.
Post emergent	As needed to keep areas weed free, at the appropriate rate.
Shrub trimming	For Spring and Summer once every 30 calendar days. For Fall and Winter once every 8 weeks.
Sidewalks	Once every 30 days.

The Landscape Maintenance Work will be performed in the County’s Transportation Maintenance Rights of Way contract areas and maps identified in Attachment B to Exhibit A. As detailed in Exhibit A, the subject property is divided into six (6) zones (“Zones”). The Landscape

Maintenance Work shall be performed monthly, in accordance with the scope of work described in Exhibit A and the Schedule Table, in each of the six zones.

The Contractor shall prepare a written monthly summary report covering the maintenance activities and submit reports to the County's Transportation Maintenance Supervisor, or designee. The monthly summary report and invoice shall be submitted monthly.

- b. On-call Work.** County periodically needs on-call, as needed work to preform repairs on the sprinkler systems, storm cleanup, and related matters. When these services are needed, County will request a quote for such services.

When the County wishes Contractor to perform the On-call Work, the County will submit an official County Task Order form (found at: <https://www.clackamas.us/finance/terms.html>) detailing the scope of work, fees and rates, and the total compensation for the On-call Work. Contractor may not perform On-call Work until the County Task Order form has been executed by the parties. In the event a project authorized under the County Task Order extends beyond the expiration of this Contract, the County Task Order shall remain in effect under the terms of this Contract until the completion or expiration of the authorized task.

No task order shall modify or amend the terms and conditions of this Contract.

The on-call as needed work is not guaranteed work and any quote submitted for such work shall not be valid until an official County Task Order is completed and signed by both Contractor and the County. Contractor may not perform On-call Work until the County Task Order form has been executed by the parties. No Task Order shall modify or amend the terms and conditions of this Contract.

- c. Standards of performance.** In performing Landscape Maintenance Work and On-Call Work, the Contractor shall meet the highest standards prevalent in the industry or business most closely involved in providing the same goods or services. In performing both the Landscape Maintenance Work and On-call Work, Contractor shall further meet all standards of performance, and submit all reports or other documentation, set forth in Exhibit A. The County's Representative for this contract is: Travis Wootan, 503-557-6391 or email twootan@clackamas.us.

III. COMPENSATION

1. PAYMENT.

- a. Landscape Maintenance Work.** The County agrees to compensate the Contractor for the Landscape Maintenance Work performed in each Zone on a monthly fixed-fee basis. The monthly fixed-fee amount of compensation is identified in the Fee Schedule. If Contractor does not fully perform the monthly Landscape Maintenance Work in a Zone, or if Contractor's performance of the Landscape Maintenance Work does not meet the performance standards described in Exhibit A, the amount County will pay Contractor shall be reduced pursuant to the provisions of Exhibit A, Section 3.4.10. If Contractor does not perform any monthly Landscape Maintenance Work in a Zone(s), the County shall reduce the total monthly payment by the amount identified in the Fee Schedule for the Zone(s) in which no work was performed. For example, if Contractor does not perform Work in Zone 1 in the month of January, but does perform Work in Zones 2-6, the County will pay the Contractor the sum of \$7,904.22, which sum is the total monthly payment for January, \$9,656.00, less the compensation for Zone 1 in that same month, \$1,751.78. The Schedule Table requires a minimum of twice a month Work

activity per Zone. The maximum monthly compensation authorized under this Contract is identified in the Fee Schedule in **Exhibit “C.”** The annual compensation authorized under this Contract for the Landscape Maintenance Work performed shall not exceed \$202,776.00. The total maximum compensation authorized under this Contract for Landscape maintenance Work shall not exceed **\$1,013,880.00.**

- b. **On-Call Work.** The total maximum compensation authorized under this Contract for On-call Work shall not exceed **\$450,000.00.**
- c. **Total Contract Compensation.** The total Contract compensation for both Landscape Maintenance Work and On-call Work shall not exceed **\$1,463,880.00.**

2. **TRAVEL EXPENSE REIMBURSEMENT.** Authorized: Yes No

If travel expense reimbursement is authorized in this Contract, such expenses shall only be reimbursed at the rates in the County Contractor Travel Reimbursement Policy, hereby incorporated by reference, in effect at the time of the expense is incurred.

3. **INVOICES.** Invoices submitted for payment in connection with this Contract shall be properly documented and shall indicate pertinent County contract and/or purchase order numbers. All charges shall be billed monthly (unless a different payment period is outlined in Exhibit A) and will be paid net thirty (30) days from receipt of invoice and shall be subject to Oregon Revised Statute (“ORS”) 293.462. If Contractor fails to present invoices in proper form within sixty (60) calendar days after the end of the month in which the services were rendered, Contractor waives any rights to present such invoice thereafter and to receive payment therefor. Invoices shall be submitted to the County Representative at:

D.T.D. Roads Department
Attn. Travis Wootan
902 Abernathy Road, Oregon City OR 97045
Or email to twootan@clackamas.us

IV. **CONTRACT PROVISIONS**

- 1. **ACCESS TO RECORDS.** Contractor shall maintain books, records, documents, and other evidence and accounting procedures and practices sufficient to reflect properly all costs of whatever nature claimed to have been incurred and anticipated to be incurred in the performance of this Contract. County and their duly authorized representatives shall have access to the books, documents, papers, and records of Contractor which are directly pertinent to this Contract for the purpose of making audit, examination, excerpts, and transcripts. Such books and records shall be maintained by Contractor for a minimum of six (6) years, or such longer period as may be required by applicable law, following final payment and termination of this Contract, or until the conclusion of any audit, controversy or litigation arising out of or related to this Contract, whichever date is later.
- 2. **AVAILABILITY OF FUNDS.** County certifies that sufficient funds are available and authorized for expenditure to finance costs of this Contract within its current annual appropriation or expenditure limitation, provided, however, that continuation of this Contract, or any extension, after the end of the fiscal period in which it is written, is contingent on a new appropriation or limitation for each succeeding fiscal period sufficient in amount, in the exercise of the County’s reasonable administrative discretion, to continue to make payments under this Contract.
- 3. **CAPTIONS.** The captions or headings in this Contract are for convenience only and in no way define, limit, or describe the scope or intent of any provisions of this Contract.

- 4. COMPLIANCE WITH APPLICABLE LAW.** Contractor shall comply with all federal, state, county, and local laws, ordinances, and regulations applicable to the work to be done under this Contract. Contractor specifically agrees to comply with all applicable requirements of federal and state civil rights and rehabilitation statutes, rules, and regulations. Contractor shall also comply with the Americans with Disabilities Act of 1990 (Pub. L. No. 101-336), Title VI of the Civil Rights Act of 1964, Section V of the Rehabilitation Act of 1973, ORS 659A.142, and all regulations and administrative rules established pursuant to those laws. Contractor further agrees to make payments promptly when due, to all persons supplying to such Contractor, labor or materials for the prosecution of the work provided in this Contract; pay all contributions or amounts due the Industrial Accident Funds from such Contractor responsibilities incurred in the performance of this Contract; not permit any lien or claim to be filed or prosecuted against the County on account of any labor or material furnished; pay to the Department of Revenue all sums withheld from employees pursuant to ORS 316.167. If Contractor fails or refuses to make any such payments required herein, the appropriate County official may pay such claim. Any payment of a claim in the manner authorized in this section shall not relieve the Contractor or Contractor's surety from obligation with respect to unpaid claims. Contractor shall promptly pay any person or entity that furnishes medical care to Contractor's employees those sums which Contractor agreed to pay for such services and all money Contractor collected or deducted from employee's wages to provide such services.
- 5. EXECUTION AND COUNTERPARTS.** This Contract may be executed in several counterparts, each of which shall be an original, all of which shall constitute but one and the same instrument.
- 6. GOVERNING LAW.** This Contract shall be governed and construed in accordance with the laws of the State of Oregon without regard to principles of conflicts of law. Any claim, action, or suit between County and Contractor that arises out of or relates to the performance of this Contract shall be brought and conducted solely and exclusively within the Circuit Court for Clackamas County, for the State of Oregon. Provided, however, that if any such claim, action, or suit may be brought in a federal forum, it shall be brought and conducted solely and exclusively within the United States District Court for the District of Oregon.
- 7. HAZARD COMMUNICATION.** Contractor shall notify County prior to using products containing hazardous chemicals to which County employees may be exposed, which includes any hazardous, toxic, or dangerous substance, waste, or material that is the subject of environmental protection legal requirements or that becomes regulated under any applicable local, state or federal law, including but not limited to the items listed in the United States Department of Transportation Hazardous Materials Table (49 CFR §172.101) or designated as hazardous substances by Oregon Administrative Rules, Chapter 437, or the United States Environmental Protection Agency (40 CFR Part 302), and any amendments thereto. Upon County's request, Contractor shall immediately provide Safety Data Sheets for the products subject to this provision.
- 8. INDEMNITY, RESPONSIBILITY FOR DAMAGES.** Contractor shall be responsible for all damage to property, injury to persons, and loss, expense, inconvenience, and delay which may be caused by, or result from, Contractor's performance of Landscape Maintenance Work or On-call Work, or from any act, omission, or neglect of Contractor, its subcontractors, agents, or employees. The Contractor agrees to indemnify, hold harmless and defend the County, and their officers, elected officials, agents and employees from and against all claims and actions, and all expenses incidental to the investigation and defense thereof, arising out of or based upon damage or injuries to persons or property caused by the errors, omissions, fault or negligence of the Contractor or the Contractor's employees, subcontractors, or agents.

9. **INDEPENDENT CONTRACTOR STATUS.** The service(s) to be rendered under this Contract are those of an independent contractor. Although the County reserves the right to determine (and modify) the delivery schedule for all work to be performed under this Contract and to evaluate the quality of the completed performance, County cannot and will not control the means or manner of Contractor's performance. Contractor is responsible for determining the appropriate means and manner of performing the work. Contractor is not to be considered an agent or employee of County for any purpose, including, but not limited to: (A) The Contractor will be solely responsible for payment of any Federal or State taxes required as a result of this Contract; (B) This Contract is not intended to entitle the Contractor to any benefits generally granted to the County employees, including, but not limited to, vacation, holiday and sick leave, other leaves with pay, tenure, medical and dental coverage, life and disability insurance, overtime, Social Security, Workers' Compensation, unemployment compensation, or retirement; and (C) If the Contractor has the assistance of other persons in the performance of this Contract, and the Contractor is a subject employer, the Contractor shall qualify and remain qualified for the term of this Contract as an insured employer under ORS Chapter 656.

10. **INSURANCE.** Insurance policies, which cannot be excess to a self-insurance program, are to be issued by an insurance company authorized to do business in the State of Oregon. Contractor shall provide insurance as indicated below:

A. COMMERCIAL GENERAL LIABILITY

The Contractor agrees to furnish the County evidence of commercial general liability insurance with a combined single limit of not less than \$1,000,000 for each claim, incident, or occurrence, with an aggregate limit of \$2,000,000 for bodily injury and property damage for the protection of the County, its officers, elected officials, agents, and employees against liability for damages because of personal injury, bodily injury, death or damage to property, including loss of use thereof, in any way related to this Contract. **Contractor must also have the additional endorsement for Pesticide/Herbicide application and usage for this Contract.** The general aggregate shall apply separately to this project / location. Contractor must have the additional endorsement for Pesticide/Herbicide usage/application for the same occurrence and aggregate limits under general liability. The County, at its option, may require a complete copy of the above policy.

B. AUTOMOBILE LIABILITY

The Contractor agrees to furnish the County evidence of business automobile liability insurance with a combined single limit of not less than \$1,000,000 for bodily injury and property damage for the protection of the County, its officers, elected officials, agents, and employees against liability for damages because of bodily injury, death or damage to property, including loss of use thereof in any way related to this Contract. The County, at its option, may require a complete copy of the above policy.

C. Contractor shall provide County a certificate of insurance naming the Clackamas County and its officers, elected officials, agents, and employees as an additional insured. If Contractor's insurance policy does not include a blanket endorsement for additional insured status when/where required by written contract (as required in this Contract), the insurance, shall include Clackamas County and its officers, elected officials, agents, and employees as expressly scheduled additional insured. Use CG 20 10 or its equivalent. Such insurance shall provide sixty (60) days written notice to the County in the event of a cancellation or material change and include a statement that no act on the part of the insured shall affect the coverage afforded to the County under this insurance. This policy(s) shall be primary insurance with respect to the County. Any insurance or self-insurance maintained by the County shall be excess and shall not contribute to it.

D. If the Contractor has the assistance of other persons in the performance of this Contract, and the Contractor is a subject employer, the Contractor agrees to qualify and remain qualified for

the term of this Contract as an insured employer under ORS 656. The Contractor shall maintain employer's liability insurance with limits of \$100,000 for each accident, \$100,000 per disease for each employee, and \$500,000 each minimum policy limit.

E. If any other required liability insurance is arranged on a "claims made" basis, "tail" coverage will be required at the completion of this Contract for a duration of thirty-six (36) months or the maximum time period the Contractor's insurer will provide "tail" coverage as subscribed, whichever is greater, or continuous "claims made" liability coverage for thirty-six (36) months following the contract completion. Continuous "claims made" coverage will be acceptable in lieu of "tail" coverage provided its retroactive date is on or before the effective date of this Contract.

F. There shall be no cancellation, material change, exhaustion of aggregate limits or intent not to renew insurance coverage without 60 days written notice by the Contractor to the County. This policy(s) shall be primary insurance with respect to the County. Any insurance or self-insurance maintained by the County shall be excess and shall not contribute to it.

G. Contractor shall require that all of its subcontractors of any tier provide insurance coverage (including additional insured provisions) and limits identical to the insurance required of the Contractor under this Contract, unless this requirement is expressly modified or waived by the County.

11. LIMITATION OF LIABILITIES. Except for liability arising under or related to Article IV, Sections 14 or 21(B), neither party shall be liable for (i) any indirect, incidental, consequential or special damages under this Contract or (ii) any damages of any sort arising solely from the termination of this Contract in accordance with its terms. This Contract is expressly subject to the debt limitation of Oregon counties set forth in Article XI, Section 10, of the Oregon Constitution, and is contingent upon funds being appropriated therefore. Any provisions herein which would conflict with law are deemed inoperative to that extent.

12. NOTICES. Except as otherwise provided in this Contract, any required notices between the parties shall be given in writing by personal delivery, email, or mailing the same, to the Contract Administrators identified in Article II, Section 4. If notice is sent to County, a copy shall also be sent to: Clackamas County Procurement, 2051 Kaen Road, Oregon City, OR 97045, or procurement@clackamas.us. Any communication or notice so addressed and mailed shall be deemed to be given five (5) days after mailing, and immediately upon personal delivery, or within 2 hours after the email is sent during County's normal business hours (Monday – Thursday, 7:00 a.m. to 6:00 p.m.) (as recorded on the device from which the sender sent the email), unless the sender receives an automated message or other indication that the email has not been delivered.

Except as otherwise expressly provided in this Contract, any communications between the parties hereto or notices to be given hereunder shall be given in writing by personal delivery, facsimile, or mailing the same, postage prepaid, to Contractor or County at the address or number set forth on the signature page of this Contract, or to such other addresses or numbers as either party may hereafter indicate. Any communication or notice so addressed and mailed shall be deemed to be given five (5) days after mailing. Any such communication or notice delivered by facsimile shall be deemed to be given when receipt of transmission is generated by the transmitting machine. To be effective against County, such facsimile transmission must be confirmed by telephone notice to County's supervising representative. Any communication or notice by personal delivery shall be deemed to be given when actually delivered.

13. OWNERSHIP OF WORK PRODUCT. All work product of Contractor that results from this Contract (the "Work Product") is the exclusive property of County. County and Contractor intend that such Work Product be deemed "work made for hire" of which County shall be deemed the

author. If for any reason the Work Product is not deemed “work for hire,” Contractor hereby irrevocably assigns to County all of its right, title, and interest in and to any and all of the Work Product, whether arising from copyright, patent, trademark or trade secret, or any other state or federal intellectual property law or doctrine. Contractor shall execute such further documents and instruments as County may reasonably request in order to fully vest such rights in County. Contractor forever waives any and all rights relating to the Work Product, including without limitation, any and all rights arising under 17 USC § 106A or any other rights of identification of authorship or rights of approval, restriction or limitation on use or subsequent modifications.

14. REPRESENTATIONS AND WARRANTIES. Contractor represents and warrants to County that (1) Contractor has the power and authority to enter into and perform this Contract; (2) this Contract, when executed and delivered, shall be a valid and binding obligation of Contractor enforceable in accordance with its terms; (3) all work under this Contract shall be performed in a good and workmanlike manner and in accordance with the highest professional standards; and (4) Contractor shall at all times during the term of this Contract, be qualified, professionally competent, and duly licensed to perform all work under this Contract. The warranties set forth in this section are in addition to, and not in lieu of, any other warranties provided.

- a. Performance Warranty. Contractor warrants that the goods provided to the County shall consistently perform according to the performance characteristics described in this Contract including, but not limited to, the standards of performance set forth in Exhibit A.
- b. Service Warranty. Contractor warrants that the services provided herein to the County, if any, will be performed in a workmanlike manner and in accordance with the highest professional standards. Contractor’s liability and County’s remedy under this services warranty are limited to Contractor’s prompt correction of such services, provided that written notice of such alleged defective services shall have been given by the County to Contractor. The County agrees to provide Contractor reasonable access to the goods for purposes of repair or replacement under this services warranty. Failure of Contractor to promptly correct problems pursuant to this Service Warrant shall be deemed a material breach of this Contract.

15. SURVIVAL. All rights and obligations shall cease upon termination or expiration of this Contract, except for the rights and obligations set forth in Sections of Article IV: 1, 6, 8, 11, 13, 14, 15, 16, 18, 21, 22, 23, 27, and 32, and all other terms and conditions which by their context are intended to survive termination of this Contract.

16. SEVERABILITY. If any term or provision of this Contract is declared by a court of competent jurisdiction to be illegal or in conflict with any law, the validity of the remaining terms and provisions shall not be affected, and the rights and obligations of the parties shall be construed and enforced as if the Contract did not contain the particular term or provision held to be invalid.

17. SUBCONTRACTS AND ASSIGNMENTS. Contractor shall not enter into any subcontracts for any of the work required by this Contract, or assign or transfer any of its interest in this Contract by operation of law or otherwise, without obtaining prior written approval from the County. In addition to any provisions the County may require, Contractor shall include in any permitted subcontract under this Contract a requirement that the subcontractor be bound by this section and Sections 1, 8, 13, 15, and 27 as if the subcontractor were the Contractor. County’s consent to any subcontract shall not relieve Contractor of any of its duties or obligations under this Contract.

18. SUCCESSORS IN INTEREST. The provisions of this Contract shall be binding upon and shall inure to the benefit of the parties hereto, and their respective authorized successors and assigns.

19. TAX COMPLIANCE CERTIFICATION. Contractor must, throughout the duration of this Contract and any extensions, comply with all tax laws of this state and all applicable tax laws of any political subdivision of this state. Any violation of this section shall constitute a material breach of this Contract. Further, any violation of Contractor's warranty in this Contract that Contractor has complied with the tax laws of this state and the applicable tax laws of any political subdivision of this state also shall constitute a material breach of this Contract. Any violation shall entitle County to terminate this Contract, to pursue and recover any and all damages that arise from the breach and the termination of this Contract, and to pursue any or all of the remedies available under this Contract, at law, or in equity, including but not limited to: (A) Termination of this Contract, in whole or in part; (B) Exercise of the right of setoff, and withholding of amounts otherwise due and owing to Contractor, in an amount equal to County's setoff right, without penalty; and (C) Initiation of an action or proceeding for damages, specific performance, declaratory or injunctive relief. County shall be entitled to recover any and all damages suffered as the result of Contractor's breach of this Contract, including but not limited to direct, indirect, incidental and consequential damages, costs of cure, and costs incurred in securing replacement performance. These remedies are cumulative to the extent the remedies are not inconsistent, and County may pursue any remedy or remedies singly, collectively, successively, or in any order whatsoever.

The Contractor represents and warrants that, for a period of no fewer than six calendar years preceding the effective date of this Contract, has faithfully complied with: (A) All tax laws of this state, including but not limited to ORS 305.620 and ORS chapters 316, 317, and 318; (B) Any tax provisions imposed by a political subdivision of this state that applied to Contractor, to Contractor's property, operations, receipts, or income, or to Contractor's performance of or compensation for any work performed by Contractor; (C) Any tax provisions imposed by a political subdivision of this state that applied to Contractor, or to goods, services, or property, whether tangible or intangible, provided by Contractor; and (D) Any rules, regulations, charter provisions, or ordinances that implemented or enforced any of the foregoing tax laws or provisions.

20. TERMINATION. This Contract may be terminated for the following reasons: (A) This Contract may be terminated at any time by mutual consent of the parties, or by the County for convenience upon thirty (30) days' written notice to the Contractor; (B) County may terminate this Contract effective upon delivery of notice to Contractor, or at such later date as may be established by the County, if (i) federal or state laws, rules, regulations, or guidelines are modified, changed, or interpreted in such a way that either the work under this Contract is prohibited or the County are prohibited from paying for such work from the planned funding source; or (ii) any license or certificate required by law or regulation to be held by the Contractor to provide the services required by this Contract is for any reason denied, revoked, or not renewed; (C) This Contract may also be immediately terminated by the County for default (including breach of Contract) if (i) Contractor fails to provide services or materials called for by this Contract within the time specified herein or any extension thereof; or (ii) Contractor fails to perform any of the other provisions of this Contract or so fails to pursue the work as to endanger performance of this Contract in accordance with its terms, and after receipt of notice from the County, fails to correct such failure within ten (10) business days or, for a breach of Contractor's performance of Landscape Maintenance Work, as described in Exhibit A, the time set forth in Section 3.4.10 in Exhibit A; or (D) If sufficient funds are not provided in future approved budgets of the County (or from applicable federal, state, or other sources) to permit the County in the exercise of its reasonable administrative discretion to continue this Contract, or if the program for which this Contract was executed is abolished, County may terminate this Contract without further liability by giving Contractor not less than thirty (30) days' notice.

21. REMEDIES. (A) In the event of termination pursuant to Section 20(A), (B)(i), or (D), Contractor's sole remedy shall be a claim for the sum designated for accomplishing the work multiplied by the

percentage of work completed and accepted by the County, less previous amounts paid and any claim(s) which the County has against Contractor. If previous amounts paid to Contractor exceed the amount due to Contractor under Section 21(A), Contractor shall pay any excess to County on demand. (B) In the event of termination pursuant to Sections 20(B)(ii) or 20(C), the County shall have any remedy available to it in law or equity. If it is determined for any reason that Contractor was not in default under Sections 20(B)(ii) or 20(C), the rights and obligations of the parties shall be the same as if the Contract was terminated pursuant to Section 20(A). (C) Upon receiving a notice of termination of this Contract, Contractor shall immediately cease all activities under this Contract, unless County expressly directs otherwise in such notice of termination. Upon termination of this Contract, Contractor shall deliver to County all documents, information, works-in-progress and other property that are or would be deliverables had the Contract work been completed. Upon County's request, Contractor shall surrender to anyone County designates, all documents, research or objects or other tangible things needed to complete the work.

22. **NO ATTORNEY FEES.** In the event any arbitration, action or proceeding, including any bankruptcy proceeding, is instituted to enforce any term of this Contract, each party shall be responsible for its own attorneys' fees and expenses.
23. **NO THIRD PARTY BENEFICIARIES.** County and Contractor are the only parties to this Contract and are the only parties entitled to enforce its terms. Nothing in this Contract gives, is intended to give, or shall be construed to give or provide any benefit or right, whether directly, indirectly or otherwise, to third persons unless such third persons are individually identified by name herein and expressly described as intended beneficiaries of the terms of this Contract.
24. **TIME IS OF THE ESSENCE.** Contractor agrees that time is of the essence under this Contract.
25. **FOREIGN CONTRACTOR.** If the Contractor is not domiciled in or registered to do business in the State of Oregon, Contractor shall promptly provide to the Oregon Department of Revenue and the Secretary of State, Corporate Division, all information required by those agencies relative to this Contract. The Contractor shall demonstrate its legal capacity to perform these services in the State of Oregon prior to entering into this Contract.
26. **FORCE MAJEURE.** Neither County nor Contractor shall be held responsible for delay or default caused by fire, terrorism, riot, acts of God, or war where such cause was beyond, respectively, County's or Contractor's reasonable control. Contractor shall, however, make all reasonable efforts to remove or eliminate such a cause of delay or default and shall upon the cessation of the cause, diligently pursue performance of its obligations under this Contract.
27. **WAIVER.** The failure of County to enforce any provision of this Contract shall not constitute a waiver by County of that or any other provision.
28. **COMPLIANCE.** Pursuant to the requirements of ORS 279B.020 and 279B.220 through 279B.235 and Article XI, Section 10, of the Oregon Constitution, the following terms and conditions are made a part of this Contract: (A) Contractor shall: (i) Make payments promptly, as due, to all persons supplying to the Contractor labor or materials for the prosecution of the work provided for in this Contract; (ii) Pay all contributions or amounts due the Industrial Accident Fund from such Contractor or subcontractor incurred in the performance of this Contract; (iii) Not permit any lien or claim to be filed or prosecuted against the County on account of any labor or material furnished. (B) If the Contractor fails, neglects or refuses to make prompt payment of any claim for labor or services furnished to the Contractor or a subcontractor by any person in connection with this Contract as such claim becomes due, the proper officer representing the County may pay such claim to the person

furnishing the labor or services and charge the amount of the payment against funds due or to become due the Contractor by reason of this Contract. (C) The Contractor shall pay employees for work in accordance with ORS 279B.020 and ORS 279B.235, which is incorporated herein by this reference. All subject employers working under the contract are either employers that will comply with ORS 656.017 or employers that are exempt under ORS 656.126. The Contractor shall comply with the prohibitions set forth in ORS 652.220, compliance of which is a material element of this Contract and failure to comply is a material breach that entitles County to exercise any rights and remedies available under this Contract including, but not limited to, termination for default. (D) The Contractor shall promptly, as due, make payment to any person or copartnership, association or corporation furnishing medical, surgical and hospital care or other needed care and attention incident to sickness and injury to the employees of the Contractor, of all sums which the Contractor agrees to pay for such services and all moneys and sums which the Contractor collected or deducted from the wages of the Contractor's employees pursuant to any law, contract or agreement for the purpose of providing or paying for such services.


- 29. DELIVERY.** All deliveries shall be F.O.B. destination with all transportation and handing charges paid by the Contractor, unless specified otherwise in this Contract. Responsibility and liability for loss or damage shall remain with the Contractor until final inspection and acceptance, when responsibility shall pass to the County except as to latent defects, fraud and Contractor's warranty obligations.
- 30. INSPECTIONS.** Goods and services furnished under this Contract will be subject to inspection and test by the County at times and places determined by the County. If the County finds goods and services furnished to be incomplete or not in compliance with the Contract, the County, at its sole discretion, may either reject the goods and services, require Contractor to correct any defects without charge, or negotiate with Contractor to sell the goods and services to the County at a reduced price, whichever the County deems equitable under the circumstances. If Contractor is unable or refuses to cure any defects within a time deemed reasonable by the County, the County may reject the goods and services and cancel the Contract in whole or in part. Nothing in this paragraph shall in any way affect or limit the County's rights as a Buyer, including the rights and remedies relating to rejection under ORS 72.6020 and revocation of acceptance under ORS 72.6080.
- 31. COOPERATIVE CONTRACTING.** Pursuant to ORS 279A.200 to 279A.225, other public agencies may use this Contract resulting from a competitive procurement process unless the Contractor expressly noted in their proposal/quote that the prices and services are available to the County only. The condition of such use by other agencies is that any such agency must make and pursue contact, purchase order, delivery arrangements, and all contractual remedies directly with Contractor; the County accepts no responsibility for performance by either the Contractor or such other agency using this Contract. With such condition, the County consents to such use by any other public agency.
- 32. MERGER. THIS CONTRACT CONSTITUTES THE ENTIRE AGREEMENT BETWEEN THE PARTIES WITH RESPECT TO THE SUBJECT MATTER REFERENCED THEREIN. THERE ARE NO UNDERSTANDINGS, AGREEMENTS, OR REPRESENTATIONS, ORAL OR WRITTEN, NOT SPECIFIED HEREIN REGARDING THIS CONTRACT. NO AMENDMENT, CONSENT, OR WAIVER OF TERMS OF THIS CONTRACT SHALL BIND EITHER PARTY UNLESS IN WRITING AND SIGNED BY ALL PARTIES. ANY SUCH AMENDMENT, CONSENT, OR WAIVER SHALL BE EFFECTIVE ONLY IN THE SPECIFIC INSTANCE AND FOR THE SPECIFIC PURPOSE GIVEN. CONTRACTOR, BY THE SIGNATURE HERETO OF ITS AUTHORIZED REPRESENTATIVE, ACKNOWLEDGES HAVING READ AND UNDERSTOOD THIS CONTRACT AND**

CONTRACTOR AGREES TO BE BOUND BY ITS TERMS AND CONDITIONS.

By their signatures below, the parties to this Contract agree to the terms, conditions, and content expressed herein.

Pacific Landscape Services, Inc. I

Clackamas County



Authorized Signature 6/30/21
Date

Chair

Dina Smith, Owner
Name / Title (Printed)

Recording Secretary Date

1512150-93 DBC / Oregon
Oregon Business Registry #

Approved as to Form:

8472 Exp. 1/31/2022 License Type: All Phases
Oregon LCB #

Andrew Naylor Digitally signed by Andrew Naylor
Date: 2021.06.30 16:35:15 -07'00' 6/30/2021

County Counsel Date

EXHIBIT A
RFP 2021-38 Landscape Service for DTD
Issued: April 19, 2021



REQUEST FOR PROPOSALS #2021-38

FOR

LANDSCAPE SERVICES FOR DTD

BOARD OF COUNTY COMMISSIONERS

TOOTIE SMITH, Chair
SONYA FISCHER, Commissioner
PAUL SAVAS, Commissioner
MARK SHULL, Commissioner
MARTHA SCHRADER, Commissioner

Gary Schmidt
County Administrator

Kim Randall
Contract Analyst

PROPOSAL CLOSING DATE, TIME AND LOCATION

DATE: May 20, 2021

TIME: 2:00 PM, Pacific Time

PLACE: Procurement@clackamas.us

PRE-PROPOSAL ZOOM MEETING: MAY 6, 2021 at 1:00 PM

SCHEDULE

Request for Proposals Issued.....	April 19, 2021
Protest of Specifications Deadline.....	April 26, 2021, 2021, 5:00 PM, Pacific Time
Non- Mandatory Pre-Proposal Conference (ZOOM).....	May 6, 1:00 PM, Pacific Time
Deadline to Submit Clarifying Questions.....	May 13, 2021, 5:00 PM, Pacific Time
Request for Proposals Closing Date and Time.....	May 20, 2021, 2:00 PM, Pacific Time
Deadline to Submit Protest of Award.....	Seven (7) days from the Intent to Award
Anticipated Contract Start Date.....	July 1, 2021

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SECTION 1
NOTICE OF REQUEST FOR PROPOSALS

Notice is hereby given that Clackamas County through its Board of County Commissioners will receive sealed Proposals per specifications until **2:00 PM, May 20, 2021** (“Closing”), to provide Landscape Services for DTD. No Proposals will be received or considered after that time.

RFP Documents can be downloaded from the Oregon Procurement Information Network (“ORPIN”) at the following address: <http://orpin.oregon.gov/open.dll/welcome>, Document No. C01010-2021-38-20.

Prospective Proposers will need to sign in to download the information and that information will be accumulated for a Plan Holder’s List. Prospective Proposers are responsible for obtaining any Addenda, clarifying questions, and Notices of Award from ORPIN. Sealed Proposals are to be emailed to Clackamas County Procurement Services at procurement@clackamas.us.

A Non-Mandatory Pre-Proposal Conference Zoom Meeting will be conducted on **May 6, 2021 at 1:00 pm PST**. Proposers shall meet with County representatives to review the project Scope, view additional maps, and ask any questions. **Please contact Kim Randall at krandall@clackamas.us if you would like to attend this Zoom meeting.**

County Contact Information

Procurement Process and Technical Questions: Kim Randall via email @ krandall@clackamas.us

The Board of County Commissioners reserves the right to reject any and all Proposals not in compliance with all prescribed public bidding procedures and requirements, and may reject for good cause any and all Proposals upon the finding that it is in the public interest to do so and to waive any and all informalities in the public interest. In the award of the contract, the Board of County Commissioners will consider the element of time, will accept the Proposal or Proposals which in their estimation will best serve the interests of Clackamas County and will reserve the right to award the contract to the contractor who’s Proposal shall be best for the public good.

Clackamas County encourages proposals from Minority, Women, Veteran and Emerging Small Businesses.

SECTION 2 INSTRUCTIONS TO PROPOSERS

Clackamas County (“County”) reserves the right to reject any and all Proposals received as a result of this RFP. County Local Contract Review Board Rules (“LCRB”) govern the procurement process for the County.

2.1 Modification or Withdrawal of Proposal: Any Proposal may be modified or withdrawn at any time prior to the Closing deadline, provided that a written request is received by the County Procurement Division Director, prior to the Closing. The withdrawal of a Proposal will not prejudice the right of a Proposer to submit a new Proposal.

2.2 Requests for Clarification and Requests for Change: Proposers may submit questions regarding the specifications of the RFP. Questions must be received in writing on or before 5:00 p.m. (Pacific Time), on the date indicated in the Schedule, at the Procurement Division address as listed in Section 1 of this RFP. Requests for changes must include the reason for the change and any proposed changes to the requirements. The purpose of this requirement is to permit County to correct, prior to the opening of Proposals, RFP terms or technical requirements that may be unlawful, improvident or which unjustifiably restrict competition. County will consider all requested changes and, if appropriate, amend the RFP. No oral or written instructions or information concerning this RFP from County managers, employees or agents to prospective Proposers shall bind County unless included in an Addendum to the RFP.

2.3 Protests of the RFP/Specifications: Protests must be in accordance with LCRB C-047-0730. Protests of Specifications must be received in writing on or before 5:00 p.m. (Pacific Time), on the date indicated in the Schedule, or within three (3) business days of issuance of any addendum, at the Procurement Division address listed in Section 1 of this RFP. Protests may not be faxed. Protests of the RFP specifications must include the reason for the protest and any proposed changes to the requirements.

2.4 Addenda: If any part of this RFP is changed, an addendum will be provided to Proposers that have provided an address to the Procurement Division for this procurement. It shall be Proposers responsibility to regularly check ORPIN for any notices, published addenda, or response to clarifying questions.

2.5 Submission of Proposals: Proposals must be submitted in accordance with Section 5. All Proposals shall be legibly written in ink or typed and comply in all regards with the requirements of this RFP. Proposals that include orders or qualifications may be rejected as irregular. All Proposals must include a signature that affirms the Proposer’s intent to be bound by the Proposal (may be on cover letter, on the Proposal, or the Proposal Certification Form) shall be signed. If a Proposal is submitted by a firm or partnership, the name and address of the firm or partnership shall be shown, together with the names and addresses of the members. If the Proposal is submitted by a corporation, it shall be signed in the name of such corporation by an official who is authorized to bind the contractor. The Proposals will be considered by the County to be submitted in confidence and are not subject to public disclosure until the notice of intent to award has been issued.

No late Proposals will be accepted. Proposals submitted after the Closing will be considered late and will be returned unopened. Proposals may not be submitted by telephone or fax.

2.6 Post-Selection Review and Protest of Award: County will name the apparent successful Proposer in a Notice of Intent to Award published on ORPIN. Identification of the apparent successful Proposer is procedural only and creates no right of the named Proposer to award of the contract. Competing Proposers shall be given seven (7) calendar days from the date on the Notice of Intent to Award to review the file at the Procurement Division office and file a written protest of award, pursuant to LCRB C-047-0740. Any award protest must be in writing and must be delivered by hand-delivery or mail to the address for the Procurement Division as listed in Section 1 of this RFP.

Only actual Proposers may protest if they believe they have been adversely affected because the Proposer would be eligible to be awarded the contract in the event the protest is successful. The basis of the written protest must

be in accordance with ORS 279B.410 and shall specify the grounds upon which the protest is based. In order to be an adversely affected Proposer with a right to submit a written protest, a Proposer must be next in line for award, i.e. the protester must claim that all higher rated Proposers are ineligible for award because they are non-responsive or non-responsible.

County will consider any protests received and:

- a. reject all protests and proceed with final evaluation of, and any allowed contract language negotiation with, the apparent successful Proposer and, pending the satisfactory outcome of this final evaluation and negotiation, enter into a contract with the named Proposer; OR
- b. sustain a meritorious protest(s) and reject the apparent successful Proposer as nonresponsive, if such Proposer is unable to demonstrate that its Proposal complied with all material requirements of the solicitation and Oregon public procurement law; thereafter, County may name a new apparent successful Proposer; OR
- c. reject all Proposals and cancel the procurement.

2.7 Acceptance of Contractual Requirements: Failure of the selected Proposer to execute a contract and deliver required insurance certificates within ten (10) calendar days after notification of an award may result in cancellation of the award. This time period may be extended at the option of County.

2.8 Public Records: Proposals are deemed confidential until the “Notice of Intent to Award” letter is issued. This RFP and one copy of each original Proposal received in response to it, together with copies of all documents pertaining to the award of a contract, will be kept and made a part of a file or record which will be open to public inspection. If a Proposal contains any information that is considered a **TRADE SECRET** under ORS 192.345(2), **SUCH INFORMATION MUST BE LISTED ON A SEPARATE SHEET CAPABLE OF SEPARATION FROM THE REMAINING PROPOSAL AND MUST BE CLEARLY MARKED WITH THE FOLLOWING LEGEND:**

“This information constitutes a trade secret under ORS 192.345(2), and shall not be disclosed except in accordance with the Oregon Public Records Law, ORS Chapter 192.”

The Oregon Public Records Law exempts from disclosure only bona fide trade secrets, and the exemption from disclosure applies only “unless the public interest requires disclosure in the particular instance” (ORS 192.345). Therefore, non-disclosure of documents, or any portion of a document submitted as part of a Proposal, may depend upon official or judicial determinations made pursuant to the Public Records Law.

2.9 Investigation of References: County reserves the right to investigate all references in addition to those supplied references and investigate past performance of any Proposer with respect to its successful performance of similar services, its compliance with specifications and contractual obligations, its completion or delivery of a project on schedule, its lawful payment of subcontractors and workers, and any other factor relevant to this RFP. County may postpone the award or the execution of the contract after the announcement of the apparent successful Proposer in order to complete its investigation.

2.10 RFP Proposal Preparation Costs and Other Costs: Proposer costs of developing the Proposal, cost of attendance at an interview (if requested by County), or any other costs are entirely the responsibility of the Proposer, and will not be reimbursed in any manner by County.

2.11 Clarification and Clarity: County reserves the right to seek clarification of each Proposal, or to make an award without further discussion of Proposals received. Therefore, it is important that each Proposal be submitted initially in the most complete, clear, and favorable manner possible.

2.12 Right to Reject Proposals: County reserves the right to reject any or all Proposals or to withdraw any item from the award, if such rejection or withdrawal would be in the public interest, as determined by County.

2.13 Cancellation: County reserves the right to cancel or postpone this RFP at any time or to award no contract.

2.14 Proposal Terms: All Proposals, including any price quotations, will be valid and firm through a period of one hundred and eighty (180) calendar days following the Closing date. County may require an extension of this firm offer period. Proposers will be required to agree to the longer time frame in order to be further considered in the procurement process.

2.15 Oral Presentations: At County's sole option, Proposers may be required to give an oral presentation of their Proposals to County, a process which would provide an opportunity for the Proposer to clarify or elaborate on the Proposal but will in no material way change Proposer's original Proposal. If the evaluating committee requests presentations, the Procurement Division will schedule the time and location for said presentation. Any costs of participating in such presentations will be borne solely by Proposer and will not be reimbursed by County. **Note:** Oral presentations are at the discretion of the evaluating committee and may not be conducted; therefore, **written Proposals should be complete.**

2.16 Usage: It is the intention of County to utilize the services of the successful Proposer(s) to provide services as outlined in the below Scope of Work.

2.17 Review for Responsiveness: Upon receipt of all Proposals, the Procurement Division or designee will determine the responsiveness of all Proposals before submitting them to the evaluation committee. If a Proposal is incomplete or non-responsive in significant part or in whole, it will be rejected and will not be submitted to the evaluation committee. County reserves the right to determine if an inadvertent error is solely clerical or is a minor informality which may be waived, and then to determine if an error is grounds for disqualifying a Proposal. The Proposer's contact person identified on the Proposal will be notified, identifying the reason(s) the Proposal is non-responsive. One copy of the Proposal will be archived and all others discarded.

2.18 RFP Incorporated into Contract: This RFP will become part of the Contract between County and the selected contractor(s). The contractor(s) will be bound to perform according to the terms of this RFP, their Proposal(s), and the terms of the Sample Contract.

2.19 Communication Blackout Period: Except as called for in this RFP, Proposers may not communicate with members of the Evaluation Committee or other County employees or representatives about the RFP during the procurement process until the apparent successful Proposer is selected, and all protests, if any, have been resolved. Communication in violation of this restriction may result in rejection of a Proposer.

2.20 Prohibition on Commissions and Subcontractors: County will contract directly with persons/entities capable of performing the requirements of this RFP. Contractors must be represented directly. Participation by brokers or commissioned agents will not be allowed during the Proposal process. Contractor shall not use subcontractors to perform the Work unless specifically pre-authorized in writing to do so by the County. Contractor represents that any employees assigned to perform the Work, and any authorized subcontractors performing the Work, are fully qualified to perform the tasks assigned to them, and shall perform the Work in a competent and professional manner. Contractor shall not be permitted to add on any fee or charge for subcontractor Work. Contractor shall provide, if requested, any documents relating to subcontractor's qualifications to perform required Work.

2.21 Ownership of Proposals: All Proposals in response to this RFP are the sole property of County, and subject to the provisions of ORS 192.410-192.505 (Public Records Act).

2.22 Clerical Errors in Awards: County reserves the right to correct inaccurate awards resulting from its clerical errors.

2.23 Rejection of Qualified Proposals: Proposals may be rejected in whole or in part if they attempt to limit or modify any of the terms, conditions, or specifications of the RFP or the Sample Contract.

2.24 Collusion: By responding, the Proposer states that the Proposal is not made in connection with any competing Proposer submitting a separate response to the RFP, and is in all aspects fair and without collusion or fraud. Proposer also certifies that no officer, agent, elected official, or employee of County has a pecuniary interest in this Proposal.

2.25 Evaluation Committee: Proposals will be evaluated by a committee consisting of representatives from County and potentially external representatives. County reserves the right to modify the Evaluation Committee make-up in its sole discretion.

2.26 Commencement of Work: The contractor shall commence no work until all insurance requirements have been met, the Protest of Awards deadline has been passed, any protest have been decided, a contract has been fully executed, and a Notice to Proceed has been issued by County.

2.27 Best and Final Offer: County may request best and final offers from those Proposers determined by County to be reasonably viable for contract award. However, County reserves the right to award a contract on the basis of initial Proposal received. Therefore, each Proposal should contain the Proposer's best terms from a price and technical standpoint. Following evaluation of the best and final offers, County may select for final contract negotiations/execution the offers that are most advantageous to County, considering cost and the evaluation criteria in this RFP.

2.28 Nondiscrimination: The successful Proposer agrees that, in performing the work called for by this RFP and in securing and supplying materials, contractor will not discriminate against any person on the basis of race, color, religious creed, political ideas, sex, age, marital status, sexual orientation, gender identity, veteran status, physical or mental handicap, national origin or ancestry, or any other class protected by applicable law.

2.29 Intergovernmental Cooperative Procurement Statement: Pursuant to ORS 279A and LCRB, other public agencies shall have the ability to purchase the awarded goods and services from the awarded contractor(s) under terms and conditions of the resultant contract. Any such purchases shall be between the contractor and the participating public agency and shall not impact the contractor's obligation to the County. Any estimated purchase volumes listed herein do not include other public agencies and County makes no guarantee as to their participation. Any Proposer, by written notification included with their Proposal, may decline to extend the prices and terms of this solicitation to any and/or all other public agencies. County grants to any and all public serving governmental agencies, authorization to purchase equivalent services or products described herein at the same submitted unit bid price, but only with the consent of the contractor awarded the contract by the County.

SECTION 3 SCOPE OF WORK

3.1. INTRODUCTION

Clackamas County is seeking Proposals from qualified Contractors to provide **Landscape Maintenance Services** for various landscaped areas currently maintained by Clackamas County's Transportation Maintenance Department.

Please direct all Technical/Specifications or Procurement Process Questions to the indicated representative referenced in the Notice of Request for Proposals and note the communication restriction outlined in Section 2.19.

3.2 BACKGROUND

The Transportation Maintenance Division manages six (6) different zones that have landscaping needs. The zones are outline in **Attachment "B"**, attached and hereby incorporated by reference. The work areas are next to major roadways and will often require traffic control during work times. All work shall be performed in compliance with the State of Oregon and local jurisdiction requirements and industry best management practices.

3.3 GENERAL DESCRIPTION

The Contractor's work shall include furnishing all materials, tools, supplies, fertilizers, pesticides, post- and pre-emergent labor, equipment, and vehicles necessary to provide landscape maintenance and temporary traffic control in Transportation Maintenance Right of Way ("ROW") contract areas and maps identified in **Attachment "B"**. The Contractor's duties include, but are not limited to, tree, shrub, and plant maintenance. Included in the scope of work is providing weed and pest control in landscape areas. All specifications apply except where expressly noted otherwise.

All work shall be performed during daylight hours Monday through Friday excluding holidays; they shall coordinate with the Transportation Maintenance Supervisor, or designee. No work shall be performed on weekends or the specified holidays without prior approval of the Transportation Maintenance Supervisor, or designee.

The Contractor shall maintain a safe work site for employees and the public. The Contractor's Employees shall always wear an American National Standards Institute ("ANSI") class two or better safety vest or garment and all appropriate Personal Protection Equipment ("PPE") while working in the ROW. High visibility work zone safety apparel shall meet the "acceptable" rating as defined by the evaluation guide in quality guidelines for temporary traffic control devices and features published by the American traffic safety service association.

The Contractor shall procure all permits and licenses, pay all charges and fees, and give all notices necessary and indicate to the due and lawful protection of the work.

3.4 SCOPE OF WORK

3.4.1 **CONTRACTOR COMPLIANCE/EXPECTED OUTCOME**

The Contractor shall be considered in compliance with the contract if, after inspection, all of the following have been completed by the Contractor:

- Trees, shrubs, and/or ground covers are pruned in an acceptable and uniform manner, i.e., no improper stubs, ripped or torn bark, uniformly trimmed vegetation, etc.

- Proper pruning to ensure that no damage is made to trees and shrubs
- Weeds and grasses have been treated and removed.
- All sidewalks, pedways, and curbs are free of obstructing vegetation.
- Mowing will be necessary in some areas with a large landscaped grassy area.
- Maintained a safe work area for employees and the public. Implemented appropriate and approved Traffic Control plans per Manual on Uniform Traffic Control Device (“MUTCD”) guidelines while working in the ROW.

The Contractor shall rake out all landscape areas and bare ground areas per schedule in Section 3.4.7. Raking out shall include the gathering and removing of all organic material, animal feces and organic material not generated by the contract area. The Contractor shall rake out, retrieve, remove from the site, and properly dispose of all material in accordance with all federal, state, and local laws, ordinances and regulations.

3.4.2 WEEDING

The Contractor shall weed per the schedule in Section 3.4.7 for all contracted areas. All Contracted areas shall be kept free of grasses and weeds including adjacent sidewalks and curbs. If weeding is not performed, Transportation Maintenance may consider the maintenance to be unsatisfactory and the Contractor in non-compliance with the contract. The Contractor shall control all landscaped areas with proper mechanical and chemical application, as necessary. The Contractor’s compliance; per the schedule in Section 9 for weeding and grass removal is mandatory. If necessary the Contractor shall provide additional personnel to meet weeding compliance. This shall be done at the Contractor’s expense.

3.4.3 REPAIRS OR REPLACEMENT OF DAMAGED PLANT MATERIAL

The Contractor shall be responsible for any adverse effects or death of plant materials, due to the application of chemicals, runoff and drift onto adjacent properties. The Contractor, at their own expense, shall make all repairs or replacements of damaged plant material within a two-week period once notified by the Transportation Maintenance Supervisor or designee. The Transportation Maintenance Supervisor or designee will determine the scope of damage and approve all repairs and plant replacements. Title to materials, improvements and other property, required of the Contractor by this contract, shall vest in and become the property of Transportation Maintenance at the time such are furnished by the Contractor and accepted by Transportation Maintenance. Only materials, improvements and property free and clear of liens, claims and encumbrances shall be so furnished by the Contractor.

3.4.4 CHEMICALS AND PESTICIDES

The Contractor and personnel performing the required pest, insect, weed, and disease control services shall have the proper certifications and be licensed by the Oregon Department of Agriculture to perform the required services. County will periodically check with the Department of Agriculture to make sure licenses are valid and active during the Contract period. **The Contractor shall submit a daily Pesticide Application Report to the Transportation Maintenance Supervisor or designee within seventy-two (72) hours of application.** The Contractor shall provide a list of all certified applicators, copies of spray licenses, certifications, and up-to-date training certificates. The Contractor shall track all chemicals, herbicides, pesticides, types, brands, quantities, associated applications, ratios for Transportation Maintenance reporting and shall provide information when requested by the Transportation Maintenance Supervisor, or designee.

Contractor is required to provide current product specifications and Safety Data Sheets (“SDS”) prior to scheduling services for all chemicals used on Clackamas County grounds, including, but not limited to, fuels, treatments, and cleaners.

PRE-EMERGENT HERBICIDE APPLICATION (SPRING AND FALL APPLICATION)

For the spring and fall application (2 times per year), the Contractor shall ensure all applications shall include all non-turf and open areas per label instructions for long term (12-month) control; one fall application (October 15 – November 15) and one spring application (February 15-March 15). Prior to application, the Contractor shall rake out and weed landscape areas. Landscape areas must be free of weeds and litter. All pre-emergent applications shall be watered-in within fourteen (14) days of pre-emergent application at the Contractor's expense. The Contractor shall submit to the Transportation Maintenance Supervisor, or designee, the schedule of applications ten (10) workdays prior to application. The Contractor's failure to submit schedule as prescribed may be grounds for termination of contract. The Contractor shall obtain the approval of the Transportation Maintenance Supervisor, or designee, prior to any application. The Contractor shall prepare a pre-emergent application plan for each seasonal application and submit the pre-emergent application plan to the Transportation Maintenance Supervisor, or designee, for approval prior to the first week in January.

POST-EMERGENT WEED/GRASS CONTROL

The Contractor shall treat all weeds and grasses with an appropriate herbicide before the weeds and grasses reach a height of three to four inches (3" to 4") and the weeds and grasses must be removed. The Contractor's post-emergent chemical applications shall include a ultra-violet colored dye in a sufficient amount to be visible for five (5) days after herbicide applications. The Contractor will take care to prevent any discoloring of walls, sidewalks, curbs, and roadways. In the summer the Contractor shall control dicots, monocots, nut sedge and all other weeds by the use of an herbicide, per label instructions where permitted. In the winter the Contractor shall control the weeds in a similar manner (as described above in this section), but the use of a 2-4-D broad leaf herbicide is not permitted. The Contractor shall not use soil sterilants of any type. The Contractor shall control all Noxious Weeds (i.e. knotweed, poison oak, etc.) in contract areas. A written control plan including herbicide being used, application rates, techniques, etc., shall be approved by the Transportation Maintenance Supervisor, or designee, ten (10) workdays prior to implementing the plan.

PEST CONTROL

The Contractor shall control gophers, ground squirrels, bees, wasps and other pests, which burrow, crawl, fly, nest or otherwise reside on the work site. The Contractor shall make recommendations of method and shall furnish all chemicals, rodenticides, insecticides, equipment and labor necessary to provide pest control at all Transportation Maintenance designated ROW areas. The Contractor services shall include clean-out and control of all pests. The Contractor shall notify and obtain approval of the Transportation Maintenance Supervisor or designee, of all infestations prior to treatment of any procedures, including chemicals, to be used.

3.4.5 PLANT MATERIAL (TREES, SHRUBS, AND GROUNDCOVERS)

The Contractor shall immediately notify the Transportation Maintenance Supervisor, or designee, of any disease or pest infestation that may result in destruction of plant material. In the event of disease or pest infestation resulting from the Contractor's improper plant maintenance, the Contractor shall be responsible for all plant material and labor costs required to restore ROW areas to their original condition.

Following Inclement Weather, the Contractor shall inspect all contract areas for tree damage, debris on sidewalks and in maintained areas.

3.4.6 PRUNING AND TRIMMING

The Contractor shall have working knowledge of the American National Pruning Standards (A300) and ISA Tree Pruning Guidelines, and shall adhere to the most recent edition of the American National Standard for Tree Care Operations (Z133.1).

The Contractor’s pruning of all shrubs and ground covers shall be limited to symmetrical shapes. The Contractor shall trim all shrubs to a tapered base so as not to allow accumulation of debris at the base of the shrub. The Contractor shall prune (renovate) herbaceous perennials to the base annually. The Contractor shall trim (renovate) wood perennials to a height of 18-36 inches annually or semi-annually as needed. (Height is based on previous year’s trimmed height, potential sight obstructions, etc. Sage at the end of medians shall be trimmed to a maximum height of six (6) inches due to sight obstruction issues.) The Contractor’s pruning/trimming shall also include the containment of vegetative growth four inches (4”) to the inside of the curb line and sidewalks.

The Contractor’s pruning shall be performed in such a way that the plant material does not create a visibility obstruction to vehicular traffic. All site obstructions shall be trimmed within twenty-four (24) hours of notification, and kept trimmed to prevent from reoccurring.

COUNTY RESPONSIBILITIES

Transportation Maintenance shall perform all major tree work, including tree removals, crown reductions, and structural corrections. The County is responsible for Bio Swells, Detention Pond Maintenance and irrigation maintenance.

3.4.7 PERFORMANCE STANDARDS, RECURRENCE INTERVAL & MAINTENANCE SCHEDULES

The Contractor shall provide work schedules for each site to the Transportation Maintenance Supervisor, or designee, within ten (10) working days after the effective date of the contract. The work schedules shall be set on an annual calendar and be submitted monthly, identifying the task and frequency of work. The schedule shall delineate the time frames for the landscape maintenance functions and normal day-to-day procedures of the Contractor, including Contractor inspection of contracted areas. Transportation Maintenance reserves the right to make suggested changes to the schedule set up by the Contractor. Zone information and Zone Maps are included in **Attachment “B”**.

SCHEDULE TABLE:

ACTIVITY	PERFORMANCE STANDARD & RECURRENCE INTERVAL
Policing & cleaning	Once every two weeks.
Raking out	Once every 30 days.
Weeds/grasses	Once every two weeks or as needed to keep areas weed/grass free.
Pre-emergent application	Twice per year, Spring and Fall, at the appropriate rate.
Post emergent	As needed to keep areas weed free, at the appropriate rate.
Shrub trimming	For Spring and Summer once every 30 calendar days. For Fall and Winter once every 8 weeks.
Sidewalks	Once every 30 days.

3.4.8 TRAFFIC CONTROL AND WORK ZONE SAFETY

The Contractor shall provide an appropriate and approved (by the Transportation Maintenance Supervisor, or designee) **Traffic Control plan** (per the Manual on Uniform Traffic Control Devices (“MUTCD”) current guidelines and the (Oregon Temporary Traffic Control Handbook) for all work being performed in the ROW. **The Contractor shall provide the Traffic Control plan, a minimum of two (2) weeks prior to starting work and must get approval before starting work.** Multiple plans may be required for different areas and/or specific tasks being performed, i.e. work performed in medians, planter strips, tree wells, etc., and pre-emergent application, vegetation trimming and pruning, etc.

SPECIAL NOTE: Zone 1 is the only Zone that requires an ODOT permit because of the State Right of Way. Contractor is responsible for obtaining the permit.

The Contractor shall provide and maintain all barricades, signage, and other temporary traffic control devices related to the Contractor’s work during the entire performance of the Contract.

3.4.9 ORGANIC DEBRIS AND WASTE

The Contractor shall remove from the contract areas and properly dispose of all organic debris and waste generated and/or handled by the Contractor the same day that the waste is handled and/or generated by the Contractor. The Contractor’s open bed trucks used for transporting of waste must be covered (taped). Transportation Maintenance is not required to supply an on-site area or facility for storage or removal of Contractor waste. The Contractor shall remove and dispose of all debris and any other matter from the contract area in compliance with all federal, state, county, and Transportation Maintenance laws and regulations. The Contractor shall be responsible for any and all disposal fees incurred during landscape maintenance.

3.4.10 CORRECTION TIME LIMIT SCHEDULE

In the event the Contractor's performance does not meet one or more of the performance standards described herein, the Contractor will be given written notice setting for the deficiencies to be corrected to the Transportation Maintenance Supervisor, or designee's approval. In the event the Contractor has been notified of a deficiency and the deficiency is not corrected within the Correction Time Limit Schedule identified in the contract, Transportation Maintenance may perform the services using Transportation Maintenance personnel or by a separate contract. The cost for follow-up inspections and of the services performed may be deducted from the Contractor's invoice and/or payment. The Contractor shall not have the exclusive right for ROW landscape maintenance during the term of this contract and all renewals thereof. Failure to correct areas named deficient by Transportation Maintenance within the limits of this Correction Time Limit Schedule may result in termination of the contract for default, unless written extension have been authorized by the Transportation Maintenance Supervisor, or designee.

Correction Time Limit Schedule:

Weed Control	5 Working Days
Policing/Cleaning	5 Working Days
Pruning & Tree Maintenance	5 Working Days
Visual Obstructions	1 Working Day
Dead Plant Removal	5 Working Days
Pest Control	5 Working Days
Schedules	5 Working Days

3.4.11 CONTRACTOR’S EQUIPMENT

The Contractor shall provide and maintain during the entire period of this contract equipment sufficient in number, operation condition and capacity to efficiently perform the work and render the services required by this contract. Equipment shall be maintained in good repair, appearance and sanitary condition at all times. The Contractor shall perform regular maintenance activities to reduce leaks, spills, or other unintended discharges of chemicals associated with the application of chemicals. The County reserves the right to inspect the Contractor's equipment at any time to ascertain the condition of the equipment and to deny use of inappropriate and/or unsafe equipment. All of the Contractor's handheld power equipment, i.e., blowers, weed eaters, trimmers, hedgers, chain saws, etc. must have all proper safety guards, spark arresters, etc. and be low emissions. All vehicles used by the Contractor must be appropriately licensed, insured, and clearly identified with a vehicle number, name of the company, and phone number on each side of the vehicle.

3.4.12 MONTHLY SUMMARY REPORTS, INVOICES, AND PAYMENTS

The Contractor shall prepare a written monthly summary report covering the maintenance activities and submit reports to the Transportation Maintenance Supervisor, or designee. The Contractor shall compile a report of work items completed the previous month and submit it to the Transportation Maintenance Supervisor, or designee. The work completed report and invoice shall be submitted monthly. The Contractor will be paid net 30 days from receipt of invoice.

3.5 BUDGET AND CONTRACT DATES

The resulting contract from this RFP will begin approximately July 1, 2021 and end June 30, 2024. The maximum budget is not-to-exceed \$300,000 per fiscal year, for three (3) years with the option to extend for one additional 2-year period. Fiscal year is defined as July 1 through June 30. By providing this maximum budget information, it is not intended that Proposers propose at the budgeted amount, but instead, provide a professional and competitive proposal. It is the intent of Clackamas County Department of Transportation and Development to award the project for all identified zones in Attachment “B”. Should proposals be in excess of departments allowable budget, the County reserves the right to award for only the zones it deems to be in County’s best interest.

3.6 SAMPLE CONTRACT

Submission of a Proposal in response to this RFP indicates Proposer’s willingness to enter into a contract containing substantially the same terms (including insurance requirements) of the sample contract identified below. No action or response to the sample contract is required under this RFP. Any objections to the sample contract terms should be raised in accordance with Paragraphs 2.2 or 2.3 of this RFP, pertaining to requests for clarification or change or protest of the RFP/specifications, and as otherwise provided for in this RFP. This RFP and all supplemental information in response to this RFP will be a binding part of the final contract.

The applicable Sample Goods & Services Contract for this RFP can be found at <http://www.clackamas.us/bids/terms.html>.

Goods & Services Contract (unless checked, item does not apply)

The following insurance requirements will be applicable.

- Professional Liability: combined single limit, or the equivalent, of not less than \$1,000,000 per occurrence, with an annual aggregate limit of \$2,000,000 for damages caused by error, omission or negligent acts.
- Commercial General Liability: combined single limit, or the equivalent, of not less than \$1,000,000 per occurrence, with an annual aggregate limit of \$2,000,000 for Bodily Injury and Property Damage.
 - Contractor must have the **additional endorsement for Pesticide/Herbicide** usage/application for the same occurrence and aggregate limits under General Liability.
- Automobile Liability: combined single limit, or the equivalent, of not less than \$500,000 per occurrence for Bodily Injury and Property Damage.

Attachments included in this RFP Document:

- Attachment A – Fee Schedule
- Attachment B - Landscape Contract Zones

**SECTION 4
EVALUATION PROCEDURE**

4.1 An evaluation committee will review all Proposals that are initially deemed responsive and they shall rank the Proposals in accordance with the below criteria. The evaluation committee may recommend an award based solely on the written responses or may request Proposal interviews/presentations. Interviews/presentations, if deemed beneficial by the evaluation committee, will consist of the highest scoring Proposers. The invited Proposers will be notified of the time, place, and format of the interview/presentation. Based on the interview/presentation, the evaluation committee may revise their scoring.

Written Proposals must be complete and no additions, deletions, or substitutions will be permitted during the interview/presentation (if any). The evaluation committee will recommend award of a contract to the final County decision maker based on the highest scoring Proposal. The County decision maker reserves the right to accept the recommendation, award to a different Proposer, or reject all Proposals and cancel the RFP.

Proposers are not permitted to directly communicate with any member of the evaluation committee during the evaluation process. All communication will be facilitated through the Procurement representative.

4.2 Evaluation Criteria

<u>Category</u>	<u>Points available:</u>
Proposer's General Background and Qualifications	0-30
Scope of Work	0-20
Equipment List(s)	0-20
Fees	0-30
Available points	0-100

4.3 Once a selection has been made, the County will enter into contract negotiations. During negotiation, the County may require any additional information it deems necessary to clarify the approach and understanding of the requested services. Any changes agreed upon during contract negotiations will become part of the final contract. The negotiations will identify a level of work and associated fee that best represents the efforts required. If the County is unable to come to terms with the highest scoring Proposer, discussions shall be terminated and negotiations will begin with the next highest scoring Proposer. If the resulting contract contemplates multiple phases and the County deems it is in its interest to not authorize any particular phase, it reserves the right to return to this solicitation and commence negotiations with the next highest ranked Proposer to complete the remaining phases.

**SECTION 5
PROPOSAL CONTENTS**

5.1. Vendors must observe submission instructions and be advised as follows:

5.1.1. Complete Proposals must be mailed to the below address or emailed to Procurement@clackamas.us. The subject line of the email must identify the RFP title. Proposers are encouraged to contact Procurement to confirm receipt of the Proposal. Please limit proposal response to **20** pages.

5.1.2. County reserves the right to solicit additional information or Proposal clarification from the vendors, or any one vendor, should the County deem such information necessary.

Provide the following information in the order in which it appears below:

5.2. Proposer’s General Background and Qualifications:

- Introduction and Description of the firm.
- Statement showing a minimum of five (5) years of experience providing landscape maintenance and incidental replacement of plantings, and application of landscape pesticides.
- Description of the firm’s ability to meet the requirements in Section 3, Scope of Work.

5.3. Scope of Work

- Please provide a list of personal protective equipment (“PPE”) provided to each field position.
- Please provide a copy of your organizations Oregon Landscape Contracting Business License.
- Please provide a current Oregon Department of Agriculture Commercial Pesticide Business and Operator License for each person assigned to this project.
- Summary detail of field staff that will be assigned to services under this contract and their level of training and experience.

5.4. Equipment List

- Please provide a list of equipment the Contractor is planning to utilize in performing this work. Include vehicles, landscape maintenance equipment, and traffic control equipment applicable to the work including categories, make, model or size and environmental rating if applicable.

5.5. Fees

Fees should be on a Monthly Basis per Zone (*per 1,000 sq. ft.*) with a not to exceed fee basis for each Zone as identified in **Attachment “A” – Fee Schedule**; list the not-to-exceed amount you propose for the service. Identify any other incidental item or service and the associated fees. Please note hourly or per in the Other Fees Section. It is the intent of Clackamas County Department of Transportation and Development to award the project for all identified zones in Attachment “B”. Should proposals be in excess of departments allowable budget, the County reserves the right to award for only the zones it deems to be in County’s best interest.

5.6. References

Provide at least three (3) references from clients your firm has served similar to the County in the past three (3) years, including one client that has newly engaged the firm in the past thirty-six (36) months and one (1) long-term client. Provide the name, address, email, and phone number of the references. Please note the required three references may not be from County staff, but additional references may be supplied.

5.7. Completed Proposal Certification (see the below form)

PROPOSAL CERTIFICATION
RFP #2021-38

Submitted by: _____
(Must be entity's full legal name, and State of Formation)

Each Proposer must read, complete and submit a copy of this Proposal Certification with their Proposal. Failure to do so may result in rejection of the Proposal. By signature on this Proposal Certification, the undersigned certifies that they are authorized to act on behalf of the Proposer and that under penalty of perjury, the undersigned will comply with the following:

SECTION I. OREGON TAX LAWS: As required in ORS 279B.110(2)(e), the undersigned hereby certifies that, to the best of the undersigned's knowledge, the Proposer is not in violation of any Oregon Tax Laws. For purposes of this certification, "Oregon Tax Laws" means the tax laws of the state or a political subdivision of the state, including ORS 305.620 and ORS chapters 316, 317 and 318. If a contract is executed, this information will be reported to the Internal Revenue Service. Information not matching IRS records could subject Proposer to 24% backup withholding.

SECTION II. NON-DISCRIMINATION: That the Proposer has not and will not discriminate in its employment practices with regard to race, creed, age, religious affiliation, sex, disability, sexual orientation, gender identity, national origin, or any other protected class. Nor has Proposer or will Proposer discriminate against a subcontractor in the awarding of a subcontract because the subcontractor is a disadvantaged business enterprise, a minority-owned business, a woman-owned business, a business that a service-disabled veteran owns or an emerging small business that is certified under ORS 200.055.

SECTION III. CONFLICT OF INTEREST: The undersigned hereby certifies that no elected official, officer, agent or employee of Clackamas County is personally interested, directly or indirectly, in any resulting contract from this RFP, or the compensation to be paid under such contract, and that no representation, statements (oral or in writing), of the County, its elected officials, officers, agents, or employees had induced Proposer to submit this Proposal. In addition, the undersigned hereby certifies that this proposal is made without connection with any person, firm, or corporation submitting a proposal for the same material, and is in all respects fair and without collusion or fraud.

SECTION IV. COMPLIANCE WITH SOLICITATION: The undersigned further agrees and certifies that they:

1. Have read, understand and agree to be bound by and comply with all requirements, instructions, specifications, terms and conditions of the RFP (including any attachments); and
2. Are an authorized representative of the Proposer, that the information provided is true and accurate, and that providing incorrect or incomplete information may be cause for rejection of the Proposal or contract termination; and
3. Will furnish the designated item(s) and/or service(s) in accordance with the RFP and Proposal; and
4. Will use recyclable products to the maximum extent economically feasible in the performance of the contract work set forth in this RFP.

Name: _____ Date: _____

Signature: _____ Title: _____

Email: _____ Telephone: _____

Oregon Business Registry Number: _____ OR CCB or LCB #: _____

Business Designation (check one):

Corporation Partnership Sole Proprietorship Non-Profit Limited Liability Company

Resident Quoter, as defined in ORS 279A.120

Non-Resident Quote. Resident State: _____

ATTACHMENT A
FEE SCHEDULE TO BE COMPLETED AND SUBMITTED

FEE SCHEDULE

**RFP 2021-38 Landscape Maintenance for DTD
 Refer to Attachment "B" for Detailed Break-down and Maps
 Price per 1,000 sq ft per Zone, per Month**

AREA	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	ANNUAL TOTAL
Zone 1 - 175,178 sq. ft.													
Zone 2 - 310,006 sq. ft.													
Zone 3 - 89,395 sq. ft.													
Zone 4 - 67,543 sq. ft.													
Zone 5 - 144,517 sq. ft.													
Zone 6 - 23,958 sq. ft.													
TOTAL PER MONTH:													

Other Fees: (Please identify item or Service and associated Fees)

Proposer: _____
(Please print company name)

Name: _____
(Please print name)

Authorized Signature: _____

Date

**ATTACHMENT B
TRANSPORTATION MAINTENANCE LANDSCAPE CONTRACT ZONES**

	<u>BEG POINT</u>	<u>END POINT</u>	<u>Zone size in Acres</u>	<u>Zone size in Sq Ft</u>
ZONE # 1 HWY 212-224	98th AVE	SE 135th AVE	4.02	175,178
ZONE # 2 SE SUNNYSIDE RD * SE 122ND AVE SE 139th AVE	I-205 Sunnyside Rd Sunnyside Rd	SE 172nd 150' east 200' south	8.41	310,006
ZONE # 3 SE SUNNYBROOK BLVD	SE 82nd AVE	SE Sunnyside RD	1.95	89,395
ZONE # 4 BOB SCHUMACHER BLVD SE STEVENS RD	Otty Rd Sunnyside Rd	SE Stevens Ct SE Stevens Ct	1.55	67,543
ZONE # 5 172nd AVE	HWY-212	Sunnyside Rd	3.32	144,517
ZONE # 6 STAFFORD / BORLAND	Roundabout	Roundabout	0.55	23,958
		TOTALS:	19.8	810,597

**Rhododendron median irrigation system maintained by Transportation Maintenance.*

ZONE MAPS INCLUDED NEXT PAGES

Zone #1- HWY 212/224

Site Description:

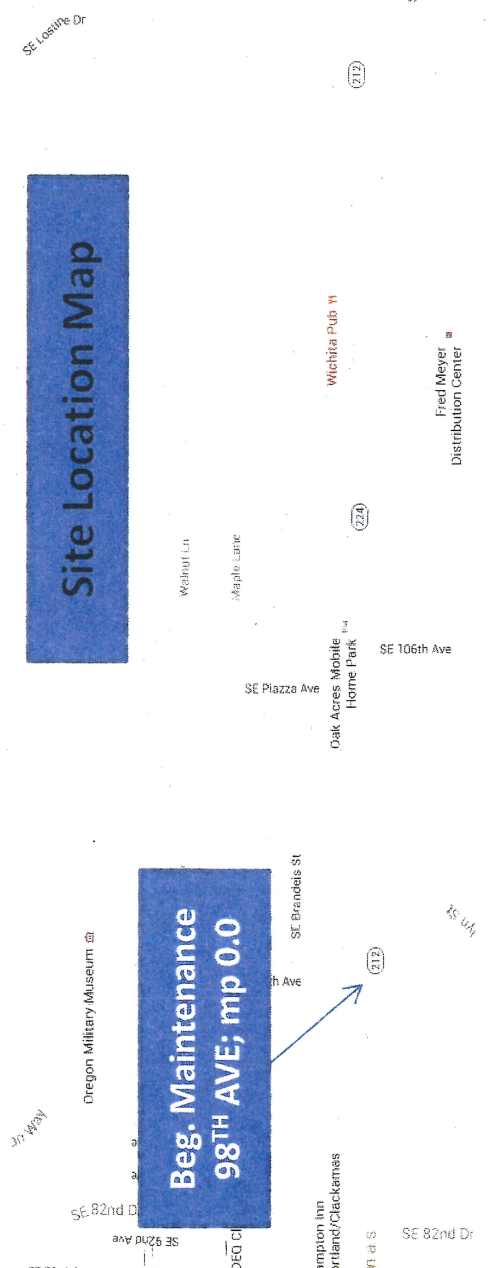
Landscaped areas on north and south sides of the highway including the planting strips between curb and sidewalk, behind the sidewalk, and all median areas from 98th AVE to 135th AVE.

Site Information:

Road Name: HWY 212/224
 Road Number: N/A
 Project Number: RM-1015
 Map Pg: 36,37,& 38
 Beg. MP/Location: 0.0/98th AVE
 End MP/Location: 1.75/135th AVE
Est. Square Footage= 175,178

Number of Times Activity is Completed

TASK	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Pre-Emergent		1	1							1	1	
Post-Emergent			2	2	2	2	2	2	2	2		
Weed/Trim/Prune			2	2	2	2	2	2	2	2		
Inspect/Rake out	1	1	1	1	1	1	1	1	1	1	1	1
Leaf removal									1	1	1	1



Zone #2-SE Sunnyside Road, SE 122nd Ave, SE 139th Ave

Site Description:

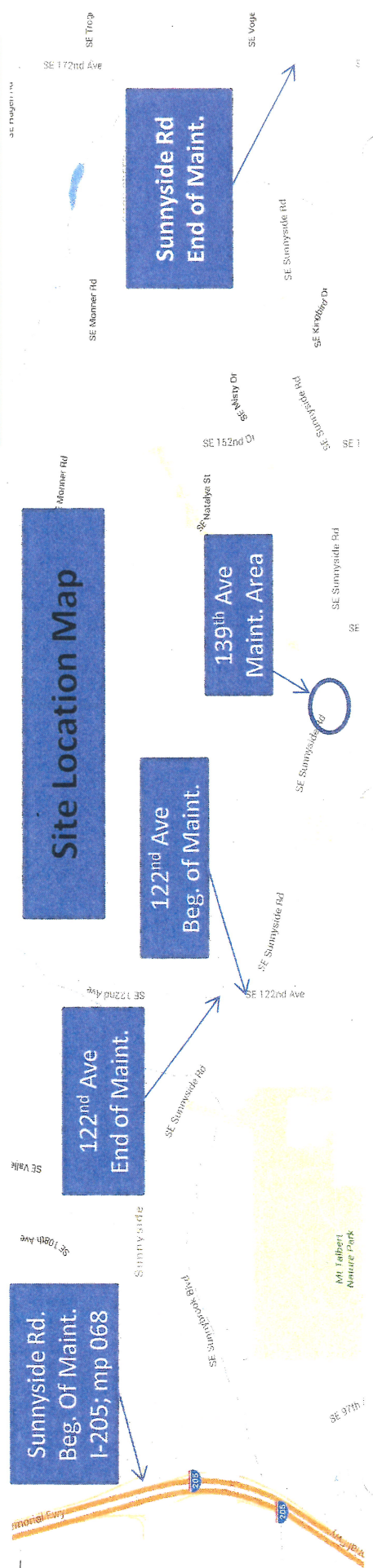
This zone includes three roads; Sunnyside Rd., 122nd Ave., and 139th Ave. Landscaped areas on both sides of the Sunnyside Rd. including the planting strips between curb and sidewalk, behind the sidewalk, and all median areas from I-205 to 172nd AVE. Landscaped areas on both sides of 122nd Ave., and all planting strips between the curb and the sidewalk, behind the sidewalk, and all median areas. Landscaped areas on both sides of 139th Ave up to the barrier wall and/or retention pond fence, and including the wide area on hillside up to fence and barrier wall.

Number of Times Activity is Completed

TASK	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Pre-Emergent		1	1							1	1	
Post-Emergent			2	2	2	2	2	2	2	2		
Weed/Trim/Prune			2	2	2	2	2	2	2	2		
Inspect/Rake out	1	1	1	1	1	1	1	1	1	1	1	1
Leaf removal									1	1	1	1

Site Information:

Road Name: SE Sunnyside RD
 Road Number: 12154
 Project Number: RM-1027, RM-1028, RM-1052
 Map Pg: 16, 17, 27, 28, & 65
 Beg MP/Location: 0.68/ I-205
 End MP/Location: 4.75/172nd Ave
 Est. Square Footage=358,476
 Road Name: 122nd Ave
 Road Number: 22794
 Project Number: RM-1040
 Map Pg: 27
 Beg MP/Location: 0.0/Sunnyside Rd
 End MP/Location: 0.03/150' East
 Est. Square Footage=8,246
 Road Name: 139th Ave
 Road Number: 22585
 Map Pg: 28
 Beg MP/Location: 0.0/Sunnyside Rd
 End MP/Location: 0.05/200' South
 Est. Square Footage=9,200
TOTAL EST. SQUARE FOOTAGE= 375,922



Zone #3: SE Sunnybrook Blvd.

Site Description:

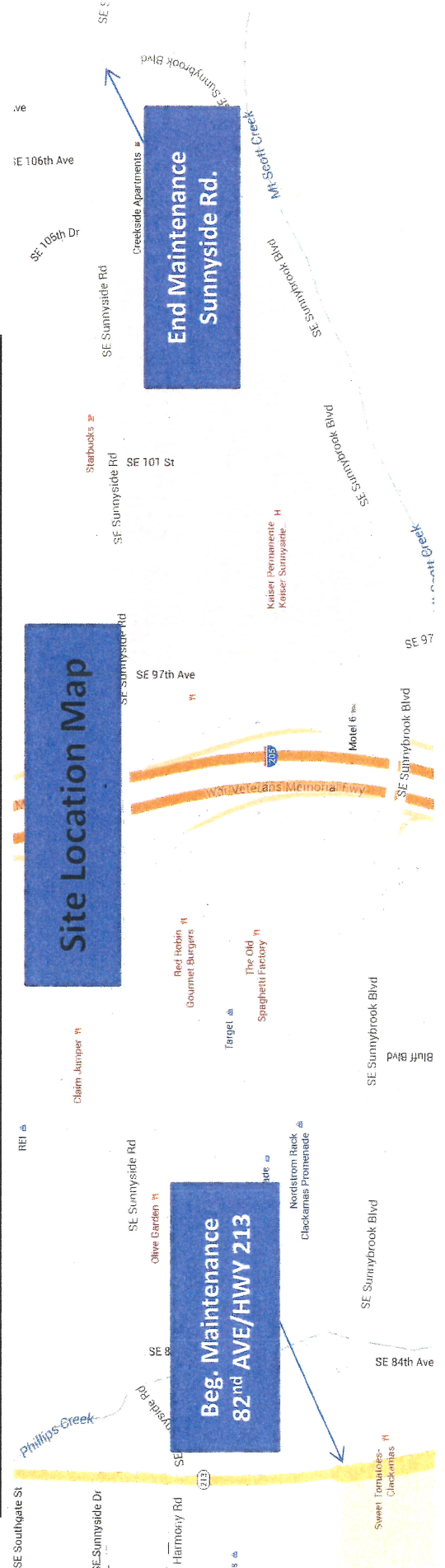
Landsaped areas on both sides of Sunnyside Blvd. including the planting strips between curb and sidewalk, behind the sidewalk, tree wells, and all median areas from 82nd AVE to Sunnyside Rd.

Site Information:

Road Name: SE Sunnybrook Blvd.
 Road Number: 22450
 Project Number: RM-1029
 Map Pg: 26
 Beg. MP/Location: 0.01/82nd AVE
 End MP/Location: 1.45/Sunnyside Rd.
Est. Square Footage=89,395

Number of Times Activity is Completed

TASK	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Pre-Emergent		1	1							1	1	
Post-Emergent			2	2	2	2	2	2	2	2		
Weed/Trim/Prune			2	2	2	2	2	2	2	2		
Inspect/Rake out	1	1	1	1	1	1	1	1	1	1	1	1
Leaf removal									1	1	1	1



Zone #4: Bob Schumacher Blvd./SE Stevens Rd.

Site Description:

This zone includes the Landscaped areas of two roads, Bob Schumacher Blvd. and Stevens Rd. Landscaped areas includes the planting strips between curb and sidewalk, behind the sidewalk, tree wells, and all median areas.

Site Information:

Road Name: Bob Schumacher Blvd.
 Road Number: 12273
 Project Number: RM-1038
 Map Pg: 16, 6
 Beg. MP/Location: 0.00/Otty Rd.
 End MP/Location: 1.13/Stevens Rd.
 Est. Square Footage=65,807
 Road Name: SE Stevens Rd
 Road Number: 12277
 Project Number: RM-1030
 Map Pg: 16
 Beg. MP/Location: 0.0/Sunnyside Rd
 End MP/Location: 0.22/Stevens Ct
 Est. Square Footage=1,736
TOTAL EST. SQUARE FOOTAGE= 67,543

Site Location Maps

Stevens Rd
 End of Maint.
 Stevens Ct.; mp 0.22

Bob Schumacher
 Beg. Of Maint.
 Otty Rd.; mp 0.0

Bob Schumacher
 End of Maint.
 Stevens Ct.; mp 1.13

Stevens Rd.
 Beg. Of Maint.
 Sunnyside Rd;
 mp 0.0



Number of Times Activity is Completed

TASK	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Pre-Emergent		1	1							1	1	
Post-Emergent			2	2	2	2	2	2	2	2	2	
Weed/Trim/Prune			2	2	2	2	2	2	2	2	2	
Inspect/Rake out	1	1	1	1	1	1	1	1	1	1	1	1
Leaf removal									1	1	1	1

Zone #5: 172nd Ave.

Site Description:

Landscaped areas on both sides of 172nd Ave including the planting strips between curb and sidewalk, behind the sidewalk, and all median areas from HWY 212 to Sunnyside Rd.

Site Information:

Road Name: 172nd Ave.
 Road Numbers: 23166, 23158
 Project Number: RM-1051
 Map Pg: 65
 Beg. MP/Location: 0.0/HWY 212
 End MP/Location: 0.99/Sunnyside Rd.
Est. Square Footage=144,517

TASK	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Pre-Emergent		1	1							1	1	
Post-Emergent			2	2	2	2	2	2	2	2		
Weed/Trim/Prune			2	2	2	2	2	2	2	2	2	
Inspect/Rake out	1	1	1	1	1	1	1	1	1	1	1	1
Leaf removal									1	1	1	1

Number of Times Activity is Completed

Site Location Map

End Maintenance
Sunnyside Rd.; mp 0.99

Beg. Maintenance
HWY 212; mp 0.0



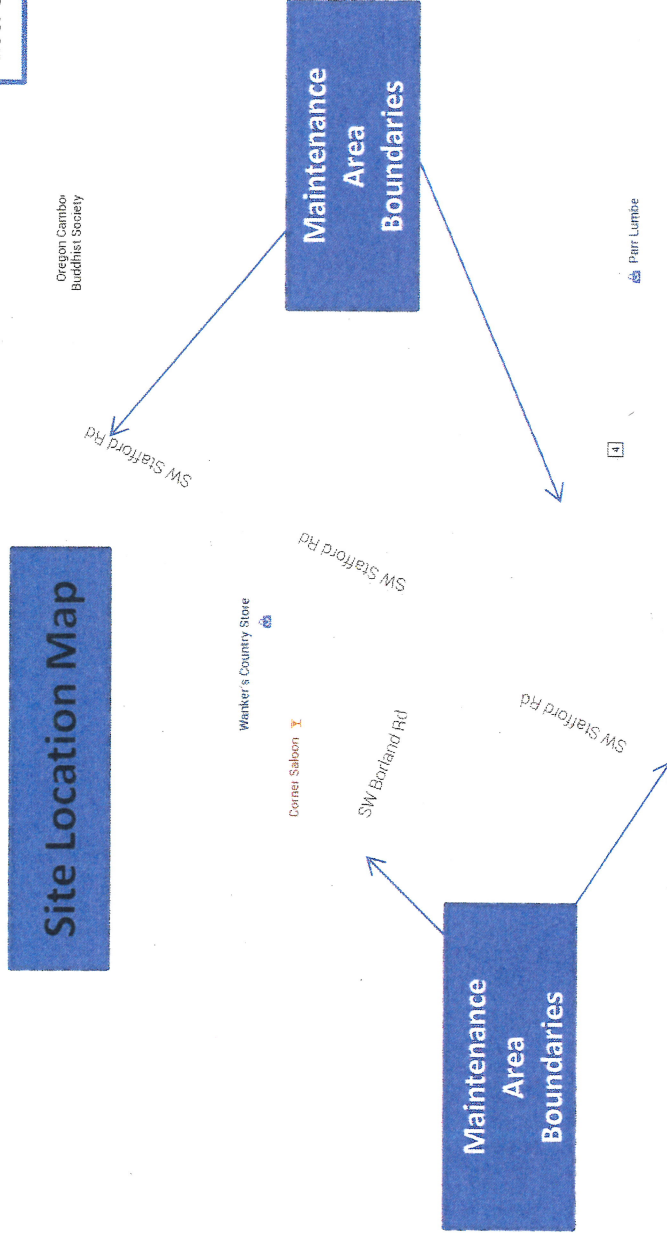
Zone #6: Stafford/Borland Roundabout

Site Description:

This zone includes the landscaped areas of the roundabout located at the intersection of Stafford Rd and Borland Rd. and includes the planting strips between curb and sidewalk, behind the sidewalk, and all median areas.

Site Information:

Road Name: Stafford Rd.
 Road Number: 30054
 Project Number: RM-1043
 Map Pg: 52, 82
 Beg. MP/Location: 4.86/Roundabout
 End MP/Location: 4.86/Roundabout
Est. Square Footage=23,958



Number of Times Activity is Completed

TASK	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Pre-Emergent		1	1							1	1	
Post-Emergent			2	2	2	2	2	2	2	2		
Weed/Trim/Prune			2	2	2	2	2	2	2	2	2	
Inspect/Rake out	1	1	1	1	1	1	1	1	1	1	1	1
Leaf removal									1	1	1	1

**EXHIBIT B
CONTRACTOR'S PROPOSAL**



Pacific Landscape Services, Inc. | RFP #2021-38 Landscape Services for DTD Proposal

General Background and Qualifications

Pacific Landscape Services, Inc. I (PLSI) is a leading landscape contractor founded in 1998. Ownership has built a unique company based upon best-in-class customer service, quality employees, and reinvestment. Each has played a critical role in the company's development and has positioned them for sustained long-term growth.

Markets Served

PLSI is a diverse company with two divisions; Maintenance and Construction. The Maintenance Division provides landscape and irrigation maintenance services to commercial, retail, and industrial customers and wide variety of government agencies in Oregon and SW Washington. The Maintenance Division also works closely with property management firms to service multifamily housing developments and Homeowner Associations that these companies manage. In addition to routine maintenance, PLSI's Extra Service group offers water quality facility and wetland maintenance, seasonal planting and landscape décor, and field clearing, to name just a few of the services provided.

PLSI currently services more than 225 locations on 11 routes throughout the Portland-Metro area and the Willamette Valley. Growth of this division is predicated on the consistently high-quality work performed by PLSI's expert maintenance staff led by veteran Account Managers. PLSI is currently contracted and providing maintenance services for the following agencies: Washington State Patrol, Washington Department of Ecology, Portland Parks and Recreation, Portland Public Schools, Washington County, Willamette Education Service District, Salem Housing Authority, and Clackamas County.

The Construction Division consists of two groups: Homebuilder Services and General Construction. PLSI works closely with leading home builders like Hayden Homes and Lennar Corp. to install landscape and irrigation systems for their new homes. The scope of work often includes final grading, erosion control and hydroseeding as well as hardscapes such as paver patios and driveways, block retaining walls, as well as minor concrete flatwork. PLSI is currently deployed at 18 new home developments ranging from 18 to 255 lots. PLSI is on pace to install over 500 homebuilder landscapes in 2021.

PLSI's General Construction group is currently under contract to install 21 commercial and public works projects, including 6 public schools. PLSI recently completed our largest construction project to date, the Leach Botanical Garden Upper Garden Development project for the Portland Parks and Recreation Department. PLSI's scope of work included irrigation, landscape, and hardscapes and totaled over \$1.6M.



Customer Service

Since day one ownership has recognized the importance of every customer and has built a management and operations team dedicated to providing the highest level of customer service possible. Unlike most in the industry, PLSI strives to answer every phone call. When that proves impossible, we return every message with a timely call back. When PLSI commits to a project we follow through; we deliver on time, on budget, and warranty our work to ensure all stakeholders are satisfied with the work performed. This approach has facilitated the development of long-term relationships with maintenance customers, contractors, and project owners.

NW Natural Gas (maintenance) 10-year relationship as their primary landscape and irrigation service provider.

Goodwill of the Columbia Willamette (maintenance) 18-year partnership servicing and managing the landscape and irrigation maintenance needs for all locations from Woodburn to Salmon Creek and Warrenton to Bend.

Hayden Homes (construction) 19-year relationship as their exclusive landscape and irrigation installer in the Willamette Valley. PLSI is an annual Signature Donor, donating all labor and materials to landscape one new home for First Story, a Hayden charitable foundation.

Customer service is the differentiator between PLSI and *all* other competitors. Consistent customer feedback is that the PLSI team is professional, responsive, and committed to performing quality work. For example, when a major storm event occurred in March of this year, PLSI was able to deploy crews that performed 331 hours of labor in four days to remove storm debris along Highway 212 and Sunnyside Road for Clackamas County. General contractors also report that when PLSI is on the project, the landscape and irrigation are no longer a thorn in their sides because PLSI arrives when scheduled, works safely and efficiently, coordinates well with other trades, and addresses any punch list items in a timely manner. The ongoing customer service commitment by the entire PLSI team continues to fuel the company's success and growth.

Quality Employees

PLSI is committed to recruiting, training, and retaining the industry's best employees. PLSI ownership and management strive to achieve work/life balance, and PLSI crews work four 10-hour days, Monday through Thursday. This allows most hourly employees a 3-day weekend, or the opportunity for overtime if they so choose. Offering a full range of landscape maintenance and construction services affords each PLSI employee the ability to work in their preferred field with co-workers they like. Fit is a key concern when hiring any new employee, and Account Managers listen to their Leads and their crews when evaluating potential new hires or probationary employees for any position. On the job training is always available, and PLSI encourages employees to attend industry-related classes when possible. Unlike most competitors, PLSI employs our maintenance crews year-round, instead of laying them off for three months during the Winter. The company can do this because of the Extra Service backlog and ongoing construction schedule. While there is always turnover, PLSI ownership and management has a long track record of treating employees fairly and with respect; and this has resulted in very low turnover rates.



Reinvestment

PLSI ownership is committed to reinvesting in the company and this distinguishes PLSI from competitors. The ongoing purchase of new tools, trucks, and equipment has ensured that every employee is confident they will have the right equipment in good condition to perform their assigned work safely and efficiently. PLSI is unique because of ownership's vision and the discipline to remain true to that vision; charge a fair price, pay a fair wage, avoid debt, and stand behind your work. This philosophy has taken the company from one part-time employee in 1997 to 130+ full-time employees in 2021 and will be the key to continued growth in future.

Standard Company Information

Oregon Mailing Address: P.O. BOX 56436, Portland, OR 97238
Clackamas Depot Address: 11811 SE Highway 212, Clackamas, OR 97140
Hillsboro Depot Address: 21400 NW Cherry Lane, Hillsboro OR 97124
Wilsonville Depot Address: 25500 SW Grahams Ferry Rd, Sherwood, OR 97140
Tangent Shop Address: 32825 Highway 99E, Tangent, OR 97389
Washington HQ Address: 2200 Roosevelt Ave, Vancouver, WA 98660

Oregon License Information:

Oregon Landscape Contractors Board #8472
Oregon Corporation Division Registry #396240-93
Oregon Department of Agriculture license #83269
Oregon Commercial Pesticide Operator #AG-L1031362CPO
Oregon Pesticide Applicator license #AG-L1030600CPA

Oregon Bond & Insurance Information:

Western Surety Company - Bond #14916928
OR Public Works Bond #62918413
Western National Assurance Co - Liability Insurance #CPP120619202

Washington License Information:

Washington Master Business License #602 462 861
Washington Contractors License #PACIFLS950C2
Washington Reseller Permit #A10 593613
Washington Erosion & Sediment Control Lead #17349

Washington Bond & Insurance Info:

Western Surety Company - Bond #15255549
Western National Assurance Co - Liability Insurance #CPP120619202



Scope of Work

Standard Personal Protective Equipment, per employee

Class 2 Reflective Vest Safety Glasses/Goggles Ear Plugs/Muffs
Work Gloves Respirator

Task Specific Personal Protective Equipment

Head: Hard Hat/Face Shield Legs: Chaps Hands: Puncture Resistant Gloves
Chemicals: Chemical Resistant Gloves, Respirator, Coveralls, Boots

Oregon Landscape Contractors License

Pacific Landscape Services, Inc. I

Doing Business As:
License Number: 8472
Status: Active
Phase: All Phases
Backflow Status: Plus Backflow
Initial License Date: Jan-09-2007
License Expiration: Jan-31-2022
Bond Amount: 15000.00
Liability Insurance Amount: \$2,000,000.00
Worker's Compensation: Required
Entity Type: Corporation
Address: 2200 Roosevelt Ave
City: Vancouver
State: Washington
Zip Code: 98660
County: OUT OF STATE
Business Phone Number: (360) 910-2749

Oregon Department of Agriculture Commercial Pesticide Business and Operator Licenses

PACIFIC LANDSCAPE SERVICES INC **AG-L1031362CPO**
 DBA: PACIFIC LANDSCAPE SERVICES INC Commercial Pesticide Operator
 Mailing: VANCOUVER WA 98660 Active 12/31/2021
 Clark
 Location: VANCOUVER WA 98660
 Categories: Ornamental & Turf - Insecticide & Fungicide,
 Ornamental & Turf - Herbicide

MIGUEL CHAVEZ **AG-L1030600CPA**
 Mailing: VANCOUVER WA 98661 Commercial Pesticide Applicator
 Clark Active 12/31/2021
 Categories: Ornamental & Turf - Insecticide & Fungicide,
 Ornamental & Turf - Herbicide

GERARDO FLORES REYES **AG-L1008718CPA**
 Mailing: BEAVERTON OR 97006 Commercial Pesticide Applicator
 Washington Active 12/31/2021
 Categories: Aquatic,
 Ornamental & Turf - Insecticide & Fungicide,
 Ornamental & Turf - Herbicide

Field Staff Summary

Miguel Chavez	Licensed Pesticide Applicator. 12 years' experience.
Gerardo Flores	Licensed Pesticide Applicator. 9 years' experience.
Ignacio Juarez Morales	Crew Lead; 7 years' experience in all aspects of landscape maintenance.
Gaudencio Villa Castro	Crew Member; 12rs' experience in all aspects of landscape maintenance.
Juan Hernandez	Crew Member; 7 years' experience in all aspects of landscape maintenance.
Laurencio Martinez	Crew Member; 3 years' experience in all aspects of landscape maintenance.
Gerardo Garcia	Crew Lead; 12 years' experience in all aspects of landscape maintenance.
Edgar Torrez	Crew Member; 7 years' experience in all aspects of landscape maintenance.
Jorge Naal	Crew Member; 1 year experience in all aspects of landscape maintenance.



Equipment List

PLSI is servicing the Clackamas County DTD maintenance contract with the following equipment based in Clackamas:

Maintenance Service Truck #48, 2020 Ford F-350, equipped with the following:

First Aid Kit, Hazard Triangles, Fire Extinguisher, and Accident Report Form

Enclosed Maintenance Trailer, 2020 Mirage 16', equipped with the following:

1 each 36" Scag Commercial Mower	1 each 48" Scag Commercial Riding Mower
3 each Toro 21" Commercial Mowers	2 each Stihl FS 131R String Trimmers
2 each Stihl HL100 Power Shearer	1 each Stihl FC110 Hard Edger

Traffic Control Equipment compliant with the Manual on Uniform Traffic Control Devices (MUTCD) and the Oregon MUTCD Supplement, consisting of the following when appropriate:

Shadow Vehicle, Truck #44: 2020 Ford F-250, equipped as needed for mobile work
Portable Warning Signs Orange Traffic Cones

Maintenance Service Truck #36, 2020 Ford F-350 4x4, equipped with the following:

First Aid Kit, Hazard Triangles, Fire Extinguisher, and Accident Report Form

Enclosed Maintenance Trailer, 2017 Wells Cargo 16', equipped with the following:

1 each 36" Scag Commercial Mower	1 each 48" Scag Commercial Riding Mower
3 each Toro 21" Commercial Mowers	2 each Stihl FS 131R String Trimmers
2 each Stihl HL100 Power Shearer	1 each Stihl FC110 Hard Edger

Other key equipment planned for use as needed includes:

2021 Isuzu FTR Hooklift Truck with Dumpster – for debris cleanup and removal

Spray Service Truck #24, 2003 Chevy 2500, equipped with the following:

First Aid Kit, Hazard Triangles, Fire Extinguisher, and Accident Report Form

Spray Trailer equipped with 2014 Rear's Mfg. Co. 300-gallon spray tank, serial number 5-12-1001

PermaGreen Triumph Spreader/Sprayer – for fertilization and herbicide applications



References

NW Natural Gas – 10 years of service

Kimberly Tyler | Facilities Management Specialist

220 NW 2nd Avenue | Portland, OR. 97209

Telephone: (503) 721-2450 | Cell: (503) 709-9453

kjt@nwnatural.com

Goodwill Industries of the Columbia Willamette – 18 years of service

Jason Santos | Project Manager

1943 SE Sixth Avenue | Portland OR 97214

Telephone: (503) 238-6123 | Cell: (503) 501-7453

jsantos@gicw.org

Dollar Tree – 3 years of service

Delvin Massey | Maintenance Manager

8400 South Union Ridge Parkway | Ridgefield, WA 98642

Telephone: (360) 887-9477 extension 24776

dmassey@@dollartree.com

PROPOSAL CERTIFICATION
RFP #2021-38

Submitted by: Pacific Landscape Services, Inc. I
(Must be entity's full legal name, and State of Formation)

Each Proposer must read, complete and submit a copy of this Proposal Certification with their Proposal. Failure to do so may result in rejection of the Proposal. By signature on this Proposal Certification, the undersigned certifies that they are authorized to act on behalf of the Proposer and that under penalty of perjury, the undersigned will comply with the following:

SECTION I. OREGON TAX LAWS: As required in ORS 279B.110(2)(e), the undersigned hereby certifies that, to the best of the undersigned's knowledge, the Proposer is not in violation of any Oregon Tax Laws. For purposes of this certification, "Oregon Tax Laws" means the tax laws of the state or a political subdivision of the state, including ORS 305.620 and ORS chapters 316, 317 and 318. If a contract is executed, this information will be reported to the Internal Revenue Service. Information not matching IRS records could subject Proposer to 24% backup withholding.

SECTION II. NON-DISCRIMINATION: That the Proposer has not and will not discriminate in its employment practices with regard to race, creed, age, religious affiliation, sex, disability, sexual orientation, gender identity, national origin, or any other protected class. Nor has Proposer or will Proposer discriminate against a subcontractor in the awarding of a subcontract because the subcontractor is a disadvantaged business enterprise, a minority-owned business, a woman-owned business, a business that a service-disabled veteran owns or an emerging small business that is certified under ORS 200.055.

SECTION III. CONFLICT OF INTEREST: The undersigned hereby certifies that no elected official, officer, agent or employee of Clackamas County is personally interested, directly or indirectly, in any resulting contract from this RFP, or the compensation to be paid under such contract, and that no representation, statements (oral or in writing), of the County, its elected officials, officers, agents, or employees had induced Proposer to submit this Proposal. In addition, the undersigned hereby certifies that this proposal is made without connection with any person, firm, or corporation submitting a proposal for the same material, and is in all respects fair and without collusion or fraud.

SECTION IV. COMPLIANCE WITH SOLICITATION: The undersigned further agrees and certifies that they:

1. Have read, understand and agree to be bound by and comply with all requirements, instructions, specifications, terms and conditions of the RFP (including any attachments); and
2. Are an authorized representative of the Proposer, that the information provided is true and accurate, and that providing incorrect or incomplete information may be cause for rejection of the Proposal or contract termination; and
3. Will furnish the designated item(s) and/or service(s) in accordance with the RFP and Proposal; and
4. Will use recyclable products to the maximum extent economically feasible in the performance of the contract work set forth in this RFP.

Name: Dina Smith

Date: 5-20-21

Signature: 

Title: Owner

Email: derek@pacificlandscapeservices.com

Telephone: (360)946-4284

Oregon Business Registry Number: 1512150-93


OR CCB or LCB #: OR Landscape Contractor #8472

Business Designation (check one):

Corporation Partnership Sole Proprietorship Non-Profit Limited Liability Company

Resident Quoter, as defined in ORS 279A.120

Non-Resident Quote. Resident State: _____

I affirm my company's intent to be bound by the proposal we have submitted in response to the County RFP. Thank You, 

**EXHIBIT C
FEE SCHEDULE**

FEE SCHEDULE


RFP 2021-38 Landscape Maintenance for DTD
Refer to Attachment "B" for Detailed Break-down and Maps
Price per 1,000 sq ft per Zone, per Month

AREA	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	ANNUAL TOTAL
Zone 1 - 175,178 sq. ft.	\$ 1,751.78	\$ 1,751.78	\$ 3,503.56	\$ 3,503.56	\$ 3,503.56	\$ 3,503.56	\$ 3,503.56	\$ 3,503.56	\$ 3,503.56	\$ 3,503.56	\$ 3,503.56	\$ 1,751.78	\$ 36,787.38
Zone 2 - 310,006 sq. ft.	\$ 4,650.09	\$ 4,650.09	\$ 9,300.18	\$ 9,300.18	\$ 9,300.18	\$ 9,300.18	\$ 9,300.18	\$ 9,300.18	\$ 9,300.18	\$ 9,300.18	\$ 9,300.18	\$ 4,650.09	\$ 97,651.89
Zone 3 - 89,395 sq. ft.	\$ 893.95	\$ 893.95	\$ 1,787.90	\$ 1,787.90	\$ 1,787.90	\$ 1,787.90	\$ 1,787.90	\$ 1,787.90	\$ 1,787.90	\$ 1,787.90	\$ 1,787.90	\$ 893.95	\$ 18,772.95
Zone 4 - 67,543 sq. ft.	\$ 675.43	\$ 675.43	\$ 1,350.86	\$ 1,350.86	\$ 1,350.86	\$ 1,350.86	\$ 1,350.86	\$ 1,350.86	\$ 1,350.86	\$ 1,350.86	\$ 1,350.86	\$ 675.43	\$ 14,184.03
Zone 5 - 144,517 sq. ft.	\$ 1,445.17	\$ 1,445.17	\$ 2,890.34	\$ 2,890.34	\$ 2,890.34	\$ 2,890.34	\$ 2,890.34	\$ 2,890.34	\$ 2,890.34	\$ 2,890.34	\$ 2,890.34	\$ 1,445.17	\$ 30,348.57
Zone 6 - 23,958 sq. ft.	\$ 239.58	\$ 239.58	\$ 479.16	\$ 479.16	\$ 479.16	\$ 479.16	\$ 479.16	\$ 479.16	\$ 479.16	\$ 479.16	\$ 479.16	\$ 239.58	\$ 5,031.18
TOTAL PER MONTH:	\$ 9,656.00	\$ 9,656.00	\$ 19,312.00	\$ 19,312.00	\$ 19,312.00	\$ 19,312.00	\$ 19,312.00	\$ 19,312.00	\$ 19,312.00	\$ 19,312.00	\$ 19,312.00	\$ 9,656.00	\$ 202,776.00

Other Fees: (Please identify item or Service and associated Fees)

Proposer: Pacific Landscape Services, Inc. I
 (Please print company name)

Name: Dina Smith
 (Please print name)

Authorized Signature:  5/20/2021
 Date