

#### DEPARTMENT OF TRANSPORTATION AND DEVELOPMENT

DEVELOPMENT SERVICES BUILDING

150 BEAVERCREEK ROAD OREGON CITY, OR 97045

April 20, 2023 BCC Agenda Date/Item:	
--------------------------------------	--

**Board of County Commissioners** Clackamas County

Approval of a contract with Coral Construction Company for Dryland Road Guardrail Improvement Project. Total Contract Value is \$377,777.00. Funding through the County Road Fund. No County General Funds are involved.

Previous Board	4/18/23: Discussion item at issues					
Action/Review						
Performance	The project will build a strong infrastructure					
Clackamas						
Counsel Review	Yes	Procurement Review	Yes			
Contact Person	Mike Ward	Contact Phone	503-742-4688			

**EXECUTIVE SUMMARY**: There is a slight horizontal reverse curve on Dryland Rd that begins immediately south of a crest of a vertical curve at MP 5.3. There have been three serious crashes at this location involving southbound vehicles traveling at high speeds and, in all cases, the vehicles left the roadway after failing to negotiate the horizontal curve. The crashes resulted in five fatalities and one serious injury. The county installed post-mounted delineators and enhanced warning signs after the first crash. Guardrail along this segment will prevent future vehicles from leaving the roadway, and will reduce the severity of future lane-departure crashes on this segment.

#### PROCUREMENT PROCESS:

This project was advertised in accordance with ORS and LCRB Rules on January 19, 2023, Through RFP 2023-03. Proposals were publicly opened on February 24, 2023. The County received one (1) bid in response by Coral Construction Company. After review of the Bid, contracting with Coral Construction Company was determined to be in the best interest of the county based upon an evaluation of the bid.

For Filing Use Only

**RECOMMENDATION:** Staff respectfully recommends the Board approve and sign this contract with Coral Construction Company for the Dryland Road Guardrail Improvement Project.

Respectfully submitted,

DanJohnson

Dan Johnson Director of Transportation & Development



Contract #7715

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 **Coral Construction Company**, 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: # 2023-03 Dryland Road Guardrail Improvement Project

#### 1. Contract Price, Contract Documents and Work.

The Contractor hereby agrees to perform all work ("Work") described in, and reasonably inferred from, the Contract Documents (defined below.). In consideration of the sum of **Three Hundred Seventy-Seven Thousand Seven Hundred Seventy-Seven Dollars (\$377,777.00)** (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. The Contract Price is the amount contemplated by the Base Bid adjusted for Alternates, as indicated in the accepted Bid.

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

- Notice of Contract Opportunity
- Supplemental Instructions to Bidders
- Bid Form
- Prevailing Wage Rates
- Plans, Specifications and Drawings
- Instructions to Bidders
- Bid Bond
- Performance Bond and Payment Bond
- Payroll and Certified Statement Form
- Addenda 1

The Plans, Specifications and Drawings expressly incorporated by reference into this Contract includes, but is not limited to, the Special Provisions for Dryland Road Guardrail Improvements (the "Specifications"), together with the provisions of the Oregon Standard Specifications for Construction (2021) 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 <u>Kris Karpstein</u> as its Authorized Representative to act on its behalf. Owner designates, or shall designate, its Authorized Representative as indicted below (check one):

Unless otherwise specified in the Contract Documents, the Owner designates Mike Ward as
Authorized Representative in the administration of this Contract. The above-named individual shall be t
initial point of contact for matters related to Contract performance, payment, authorization, and to carry of
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:** Kris Karpstein shall be the Contractor's project executive, and will provide oversight and guidance throughout the project term.

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

**Job Superintendent**: <u>Alex Dixon</u> shall be the Contractor's on-site job superintendent throughout the project term.

**Project Engineer:** Kris Karpstein shall be the Contractor's project engineer, providing assistance to the project manager, and subcontractor and supplier coordination throughout the project term.

#### 4. Contract Dates.

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

SUBSTANTIAL COMPLETION DATE: August 4, 2023 FINAL COMPLETION DATE: September 30, 2023

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 <a href="mailto:Procurement@clackamas.us">Procurement@clackamas.us</a>.
- 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 Subsubcontractors 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.

- 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)
- 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.
- 14. 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.

Signature page to follow.

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:

**Coral Construction Company** 

P.O. Box 347

Wilsonville, Oregon 97070

Contractor CCB # 62816 Expiration Date: 12/11/2023 Oregon Business Registry # 135855-18 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.

Coral Construction Company

Clackamas County

John Warns	415/2		
Authorized signature	Date	Chair	Date
John H. Weisner, President			
Name / Title Printed		Recording Secretary	

١	PPROV	/FD	AS	TO:	FORM	

04/06/2023

County Counsel

Date



# CLACKAMAS COUNTY PUBLIC IMPROVEMENT CONTRACT OPPORTUNITY

#### Table of Contents

Section B-1	Notice of Public Improvement Contract Opportunity
Section B-2	Instructions to Bidders
Section B-3	Supplemental Instructions to Bidders
Section B-4.	Bid Bond
Section B-5.	Bid Form
Section B-6	Public Improvement Contract
Section B-7	Performance Bond
Section B-8.	Payment Bond
Section B-9	Project Information, Plans, Specifications and Drawings



# CLACKAMAS COUNTY NOTICE OF PUBLIC IMPROVEMENT CONTRACT OPPORTUNITY

# INVITATION TO BID #2023-03 Dryland Road Guardrail Improvement Project

#### **January 19, 2023**

Clackamas County ("County") through its Board of County Commissioners is accepting sealed bids for the **Dryland Road Guardrail Improvement Project** until **February 23, 2023, 2:00 PM,** Pacific Time, ("Bid Closing") at the following location:

Bidding Documents can be downloaded from the state of Oregon procurement website ("OregonBuys") at the following address: <a href="https://oregonbuys.gov/bso/view/login/login.xhtml">https://oregonbuys.gov/bso/view/login/login.xhtml</a>, Document No.S-C01010-00005495.

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.

#### **Submitting Proposals: Bid Locker**

Proposals will only be accepted electronically thru a secure online bid submission service, <u>Bid Locker</u>. *Email submissions to Clackamas County email addresses will no longer be accepted.* 

- A. Completed proposal documents must arrive electronically via Bid Locker located at <a href="https://bidlocker.us/a/clackamascounty/BidLocker">https://bidlocker.us/a/clackamascounty/BidLocker</a>.
- B. Bid Locker will electronically document the date and time of all submissions. Completed documents must arrive by the deadline indicated in Section 1 or as modified by Addendum. LATE PROPOSALS WILL NOT BE ACCEPTED.
- C. Proposers must register and create a profile for their business with Bid Locker in order to submit for this project. It is free to register for Bid Locker.
- D. Proposers with further questions concerning Bid Locker may review the Vendor's Guide located at <a href="https://www.clackamas.us/how-to-bid-on-county-projects">https://www.clackamas.us/how-to-bid-on-county-projects</a>.

Engineers Estimate: \$250,000 - \$300,000

#### **Contact Information**

Procurement Process and Technical Questions: Tralee Whitley at TWhitley@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 OregonBuys 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 be prequalified in Earthwork and Drainage (EART) or Miscellaneous Highway Appurtenances (MHA).

#### **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, 2023 and amended on January 11, 2023, which can be downloaded at the following web address: <a href="http://www.oregon.gov/boli/WHD/PWR/Pages/pwr\_state.aspx">http://www.oregon.gov/boli/WHD/PWR/Pages/pwr\_state.aspx</a> The Work will take place in Clackamas County, Oregon.

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



#### INSTRUCTIONS TO BIDDERS

Clackamas County Local Contract Review Board Rules ("LCRB Rules") govern this procurement process. LCRB Rules may be found at: <a href="http://www.clackamas.us/code/documents/appendixc.pdf">http://www.clackamas.us/code/documents/appendixc.pdf</a>. 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 OregonBuys 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.



#### SUPPLEMENTAL INSTRUCTIONS TO BIDDERS

Project Name: Dryland Road Guardrail Improvement Project #2023-03

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 Earthwork and Drainage (EART) or Miscellaneous Highway Appurtenances (MHA).
- 2. Email of 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, February 23, 2023. The Bid must be emailed to the following address:
  <a href="https://bidlocker.us/a/clackamascounty/BidLocker">https://bidlocker.us/a/clackamascounty/BidLocker</a> The email subject line must read "Bid for #2023-03 Dryland Road Guardrail Improvement Project." 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:

#### **ZOOM LINK**

Join Zoom Meeting https://clackamascounty.zoom.us/j/83493094765

Meeting ID: 834 9309 4765 One tap mobile +16694449171,,83493094765# US +16699006833,,83493094765# US (San Jose)

Dial by your location

- +1 669 444 9171 US
- +1 669 900 6833 US (San Jose)
- +1 719 359 4580 US
- +1 253 205 0468 US

```
+1 253 215 8782 US (Tacoma)
```

- +1 346 248 7799 US (Houston)
- +1 408 638 0968 US (San Jose)
- +1 646 876 9923 US (New York)
- +1 646 931 3860 US
- +1 689 278 1000 US
- +1 301 715 8592 US (Washington DC)
- +1 305 224 1968 US
- +1 309 205 3325 US
- +1 312 626 6799 US (Chicago)
- +1 360 209 5623 US
- +1 386 347 5053 US
- +1 507 473 4847 US
- +1 564 217 2000 US

Meeting ID: 834 9309 4765

Find your local number: https://clackamascounty.zoom.us/u/kcFZNHZxNh

\*\*The Apparent Low bid results will be posted to the projects OregonBuys 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

https://bidlocker.us/a/clackamascounty/BidLocker "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: CORAL CONSTRUCTION COMPANY

Project Name: # 2023-03 Dryland Road Guardrail Improvement Project

Total Contract Amount: 377,777 CC

PRIME SELF-PERFORMING: Identify below ALL GFE Divisions of Work (DOV	N) to be self-performed. Good Faith Efforts are otherwise required.
DOW BIDDER WILL SELF-PERFO	
1,2,3,4,56,7,8,9,10	
12,13,14,15,16,18,21	
22-, 23, 24, 25	

PRIME CONTRACTOR SHALL DISCLOSE AND LIST <u>ALL</u> SUBCONTRACTORS, including those Minority-owned, Woman-owned, and Emerging Small Businesses ("M/W/ESB") that you intend to use on the project. Hand delivery to Procurement, 2051 Kaen Road, Oregon City, OR 97045 or email to <a href="mailto:procurement@clackamas.us">procurement@clackamas.us</a> within 2 hours of the BID/Quote Closing Date/Time

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	DOLLAR AMOUNT OF SUBCONTRACT	If Certified or self-reporting MBE/WBE/ESB Subcontractor		g SB
			MBE	WBE	ESB
Name Rockede Pacific Construction Address 10940 SUJ CULTER Rel City/St/Zip Sherwood, OR 97140 Phone# (503) 783-4300	Cold Pause-17 Paving - 19720	*32,347,50		×	
OCCB# 53583					
Address					
City/St/Zip					
Phone#					
OCCB#				AND THE PROPERTY OF THE PROPER	
Name					
Address		A PORT OF THE PROPERTY OF THE		Martin or a fact of the second	
City/St/Zip			П		
Phone#					
OCCB#					
Name					Windowski da a a a a a a a a a a a a a a a a a a
Address				**************************************	F T T T T T T T T T T T T T T T T T T T
City/St/Zip					
Phone#		The second secon		To the state of th	Motor for definition of
OCCB#					

#### GFE SUBCONTRACTOR AND SELF-PERFORMED WORK LIST (FORM 1) cont'd

Prime Contractor Name: Coral Construction Company Total Contract Amount: \*377,777, \*\*OPPRIME CONTRACT Project Name: # 2023-03 Dryland Road Guardrail

Improvement Project

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	DOLLAR AMOUNT OF SUBCONTRACT	If Certified or self-reporting MBE/WBE/ESB Subcontractor		ng ISB tor
		100000000000000000000000000000000000000	MBE	WBE	ESB
Name Address City/St/Zip Phone# OCCB#					
Name Address City/St/Zip Phone# OCCB#					

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

Prime Contractor: (2772) (2005) Lens (2007) Project: # 2023-03 Dryland Road Guardrall Improvement Project

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.

					T	т —	7	T	<del></del>
		Notes		W.					
	REJECTED BIDS (if bid received & not used)	Reason Not Used (Price, Scope or Other, If	Other, explain in Notes>>)	16352 Higher their					
		Bid Amount	27,31750	1135245					
	BID ACTIVITY Check Yes or N	Bid Used	\$ L		\$ 2 	<b>5</b> 2	2 L	, 2 L L	\$ 2 L L
		Bid Received	2 2 L	2 2 L	\$ 2 L L	<b>§</b> 2	\$ 2 L L	, 2 L L	\$ 9 L L
		Will Bid	* 2 * L	\$ 2 LX L	\$ 2 L	3, 2 L L	<b>9</b> 2	\$ .2 	\$ 2 L L
Commencial An Column Strain be completed where applicable. Additional forms may be copied if heeded.		Person Receiving Call	1	Bel Begn					
		Date of Call	2/9/2 2/10/23	2/10/23					
	Date Sollicitation Letter / Fax Sent		2/9/2	29/2 2/10/23					
	Divisions of Work	landscaping, etc.)	Cold Have	Earthwork,	)				
	NAME OF M/W/ESB	SUBCONTRACTOR	Kodiak Hactic	1					

#### **CLACKAMAS COUNTY GOOD FAITH EFFORT** PROJECT COMPLETION REPORT

(FORM 3)

Prime Contractor Name: Coral Construction Companystal Contract Amount: \$377,777

Project Name: # 2023-03 Dryland Road Guardrail Improvement Project

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. If Certified or **FINAL DOLLAR** LIST ALL SUBCONTRACTORS BELOW **Division of Work** self-reported **AMOUNT OF** (Painting, electrical, Use correct legal name of Subcontractor MBE/WBE/ESB landscaping, etc.) SUBCONTRACT (No Assumed Business Names) Subcontractor List ALL DOW performed by Subcontractors Check box MBE WBE **ESB** Name **Address** City/St/Zip П П П Phone# OCCB# Name **Address** П City/St/Zip Phone# OCCB# Name **Address** City/St/Zip П Phone# OCCB# Name **Address** City/St/Zip П П Phone# OCCB# Name **Address** City/St/Zip П Phone# OCCB# Name **Address** City/St/Zip Phone# OCCB# 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. . Date **Authorized Signature of Contractor Representative** 



#### **BID BOND**

Project Name: # 2023-03 Dryland Road Guardrail Improvement Project

We, Coral Construction Company	, as "Principal,"		
(Name of Principal)	, as Filicipal,		
and Western Surety Company (Name of Surety)	, an South	Dakota Corporation,	
authorized to transact Surety business in ourselves, our respective heirs, executors Clackamas County ("Obligee") the sum of (S	s, administrators, succe	hereby jointly and severally essors and assigns to pay	bind
Ten Percent (10%) of Bid Amount		dollars.	
bid to an agency of the Obligee in response project identified above which proposal or bid required to furnish bid security in an amount pursuant to the procurement document.  NOW, THEREFORE, if the Obligee shall act into a Contract with the Obligee in accordance as may be specified in the bidding or Contract performance of such Contract and for the prosecution thereof, or in the event of the fail bond or bonds, if the Principal shall pay to the between the amount specified in said bid and faith contract with another party to perform the null and void, otherwise to remain in full force.  IN WITNESS WHEREOF, we have caused	d is made a part of this be equal to ten (10%) percept the bid of the Prince with the terms of such to Documents with good a prompt payment of laborate of the Principal to ele Obligee the difference d such larger amount for the Work covered by said and effect.	cent of the total amount of the cent of the total amount of the cipal and the Principal shall educate bid, and give such bond or board sufficient surety for the fair or and material furnished in the such Contract and give so not to exceed the penalty her which the Obligee may in good bid, then this obligation shall	enter onds ithful the such ereof good
authorized legal representatives this 23rd	day of _ February	, 2023 .	
Principal: Coral Construction Company	Surety:_Western Surety C	company	
By: Signature  John Weisner Prosident  Official Capacity	By: Attorney-In-Fact , Ambe	er Lynn Reese	*
Attest: Corporation Secretary	12909 SW 68th Parkway	Ste 200	
Marc Roberts	Portland, OR 97223		
		ate Zip	
	(503) 431-3145	(206) 626-5800	
	Phone	Fax	



#### **BID FORM**

	CT: #2023-03 Dryland Road Guardraft Improvement Project  LOSING: February 23, 2023, 2:00 PM, Pacific Time  February 23, 2023, 2:05 PM, Pacific Time					
FROM	Coral Construction Company  Bidder's Name (must be full legal name, not ABN/DBA)					
TO:	Clackamas County Procurement Division – <a href="https://bidlocker.us/a/clackamascounty/BidLocker">https://bidlocker.us/a/clackamascounty/BidLocker</a> .					
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					
	X 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;					
Three hu	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:  Three hurbred Seventy seven thousands even hundred  Seventy seven thousands even hundred  Dollars (\$377,777,09)					
	and the Undersigned agrees to be bound by the following documents:					
	<ul> <li>Notice of Public Improvement Contract Opportunity</li> <li>Instructions to Bidders</li> <li>Bid Bond</li> <li>Public Improvement Contract Form</li> <li>Prevailing Wage Rates</li> <li>Plans, Specifications and Drawings</li> <li>Supplemental Instructions to Bidders</li> <li>Bid Form</li> <li>Performance Bond and Payment Bond</li> <li>Payroll and Certified Statement Form</li> </ul>					
	• ADDENDA numbered through, inclusive (fill in blanks)					
2. relating	The Undersigned proposes to add to or deduct from the Base Bid indicated above the items of work g to the following Alternate(s) as designated in the Specifications: N/A					

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 **Dryland Road Guardrail Improvements**.
- 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 X HAS, AS 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 62816 . 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 Sta	The successful Bidder hereby certifies that, in compliance te of Oregon, its Worker's Compensation Insurance provide	the with the Worker's Compensation Law ler is SAIF CORPORATION
Policy	No. 810038 , and that Contractor shall submit	Certificates of Insurance as required.
14.	Contractor's Key Individuals for this project (supply info	rmation as applicable):
	Project Executive: Kris Karpstein ,	Cell Phone: (541) 410-5774
	Project Manager: SAME AS ABOVE,	Cell Phone:
	Job Superintendent: ALEX DIXON	Cell Phone: <u>503)720-4625</u>
	Project Engineer: KRIS KARPSTEIN	Cell Phone:

- 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		CORAL CONSTRUCTION COMPANY		
ADDRESS		PO BOX 347		
		WILSONVILLE, OR 97070		
TELEPHONE !	NO	503 682-2252		
EMAIL		krisk@coralconstruction.com		
SIGNATURE	1)	Sole Individual John H. Weisner, President		
or	2)	Partner		
or	3)	Authorized Officer or Employee of Corporation		

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

of

#### BID SCHEDULE

Dryland Road Guardrail Improvements								
Spec No.	Item No.	ITEM DESCRIPTION	UNIT	AMOUNT	UNIT PRICE	TOTAL PRICE		
MOBILIZATION AND EXTRA WORK AS AUTHORIZED								
0180	1	WORKPLACE HARASSMENT PREVENTION PLAN	LS	LS	2,000,0	12,000,0		
0196	2	EXTRA WORK AS AUTHORIZED	FA	-	\$25,000.00	\$25,000.00		
0210	3	MOBILIZATION	LS	LS	36,212.00	\$36,212,00		
TRAFFIC	CONTROL	CANADA SECURIO DE LA CALLADA						
0221	4	TEMPORARY WORK ZONE TRAFFIC CONTROL, COMPLETE	LS	LS	50,000.00	\$50,000.00		
EROSION	CONTROL	學的民意的思想這個問題的						
0280	5	EROSION CONTROL	LS	LS 🛊	2,500.00	82,500.00		
0280	6	CONSTRUCTION ENTRANCE, TYPE 1	EACH	1	1,500,00	\$1,500,00		
0280	7	CHECK DAM, TYPE 3	EACH	4	4000	\$1,600.00		
0280	8	SEDIMENT FENCE	FOOT	700	\$15,00	\$10,500,00		
0280	9	SEDIMENT BARRIER, TYPE 8	FOOT	50	\$20,00	\$1,000,00		
0290	10	POLLUTION CONTROL PLAN	LS	LS	12,000,00	\$2,000,00		
ROADWO	RK	<b>《</b> 图 图 图 图 图 图 图 图 图 图 图 图 图 图 图 图 图 图 图						
0305	11	CONSTRUCTION SURVEY WORK	LS	LS	\$10,000,00	\$10,000,00		
0310	12	REMOVAL OF STRUCTURES AND OBSTRUCTIONS	LS	LS	12,500.00	\$2,500.00		
0310	13	ASPHALT PAVEMENT SAW CUTTING	FOOT	670	\$ 3,00	\$2,010,00		
0320	14	CLEARING AND GRUBBING	LS	LS	18,000 do	\$18,000,00		
0330	15	GENERAL EXCAVATION	CUYD	300	\$170,20	\$51,000,00		
0331	16	12-INCH SUBGRADE STABILIZATION	SQYD	30	*125,°°	*3,750,00		
BASES		<b>中国中央部分</b> 中国中央中央中央中央中央中央中央中央中央中央中央中央中央中央中央中央中央中央中	10 M					
0620	17	COLD PLANE PAVEMENT REMOVAL, 2 INCHES DEEP	SQYD	370	\$22,00	38,140,00		
0640	18	AGGREGATE BASE	TON	250	\$180°	\$45.000,00		
WEARING	SURFACES							
0744	19	LEVEL 2, 1/2 INCH ACP MIXTURE	TON	130	\$210.00	\$27,300.00		
0749	20	EXTRA FOR ASPHALT APPROACHES	EACH	1	1,100.00	\$ 1,100,99		
PERMANENT TRAFFIC SAFETY AND GUIDANCE DEVICES								
0810	21	GUARDRAIL TERMINALS, FLARED	EACH	1	5.500 a	\$5.500 es		
0810	22	GUARDRAIL TERMINALS, BURIED IN BACKSLOPE	EACH	3	19.5000	*28.500.00		
0810	23	EXTRA FOR 8 FOOT POSTS	EACH	39	175,00	*6.875.00		
0810	24	EXTRA FOR HAND DUG GUARDRAIL POST HOLES	EACH	8	\$400,00	\$3,200,00		
0810	25	31 INCH GUARDRAIL, TYPE 2A	FOOT	544	\$60.00	32,640,00		

PROPOSED COST BID SCHED	ule377,777, <i>22</i>	
	(Numerically)	7
PROPOSED COST BID SCHEDI	ULE Three hundred seventy soven thousand sen	ven hundred severation
	(Times, in Trolas)	seven dollars
COMPANY NAME	oral Construction Company	even
AUTHORIZED SIGNATURE	Jon Jon	
	John Wasner Por	adant

#### FIRST-TIER SUBCONTRACTOR DISCLOSURE FORM PROJECT: #2023-03

BID OPENING: February 23, 2023, 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:

https://bidlocker.us/a/clackamascounty/BidLocker.. 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.

1.	SUBCONTRACTOR NAME Kadiala Facific Construction	32,347,50	CATEGORY OF WORK
2.			
3. 4.			
5.			
6.			
	bove listed first-tier subcontractor(s) a r Value equal to or greater than:	re providing labor, or	labor and material, with a

- 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:_	CORA	CONSTR	UCTION COM	IPANY			
Bidder Signa	iture: 🕜	m-	Ton		Phone #	503 682-2252	
J					_		



#### PERFORMANCE BOND

Bond No.:	30152096		
Solicitation	#2023-03		
Western	y (Surety #1)	Bond Amount No. 1: Bond Amount No. 2:*	§ 377,777.00
* It using ini	(Surety #2)*	Total Penal Sum of Bond.	377,777.00

We, Coral Construction Company

identified Surety (ies), authorized to transact surety business in Oregon, as Surety, hereby jointly and severally bind ourselves, our respective heirs, executors, administrators, successors and assigns firmly by these presents to pay unto Clackamas (ounty, the sum of (Total Penal Sum of Bond) Seventy Seven and No/100, Seventy Seven and No/100, Sureties bind ourselves in such sum jointly and severally as well as severally only for the purpose of allowing a joint action or actions against any or all of us, and for all other purposes each Surety binds itself, jointly and severally with the Principal, for the payment of such sum only as is set forth opposite the name of such Surety); and

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, whether or not attached to the contract (all hereafter called "Contract"); and

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, the amount of the Contract, or constitute an authorized extension of the time for performance, notice of any such modifications hereby being waived by the Surety:

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, and shall well and truly and fully do and perform all matters and things undertaken by Contractor to be performed under the Contract, upon the terms set forth therein, and within the time prescribed therein, or as extended as provided in the Contract, with or without notice to the Sureties, and shall defend, indemnify, and save harmless Clackamas County and its elected officials, officers, employees and agents, against any direct or indirect damages or claim of every kind and description that shall be suffered or claimed to be suffered in connection with or arising out of the performance of the Contract by the Principal or its subcontractors, and shall in

all respects perform said contract according to law, then this obligation is to be void, otherwise, stabilize main 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 Counts, peopligated 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 REPRESENT VIIVES

Dated this 23

day of March

20 23

PRINCIPAL Coral Construction Company

R,

Signature H. WL.SN

Attest

mare A. Robertsporation Secretary

SURETY: Western Surety Company

[Add signatures for each if using multiple bonds]

BY ATTORNEY-IN-FACT

[Power-of-Attorney must accompany each nona]

Tamara A. Ringeisen ATTORNEY-IN-FACT

151 North Franklin Street

Chicago, IL 60606

503.467.2809

State 866.577.1326

Phone

Fax



#### PAYMENT BOND

Bond No. 3015	2096		
Solicitation #202	3 03		
Western Sure	ety	Improvement Project  Bond Amount No. 1	§377,777.00
* If using multiple	(Surety #2)*	Bond Amount No. 2*  Total Penal Sum of Bond	377,777.00

We. Coral Construction Company

Surety(ies), authorized to transact surety business in Oregon, as Surety, hereby jointly and severally bind ourselves, our respective heirs, executors, administrators, successors and assigns firmly by these presents to pay unto Clackamas County, the sum of (Total Penal Sum of Bond) Three Hundred Seventy Seven Thousand Seven Hundred Seventy Seven and No/100(Provided, that we the Sureties bind ourselves in such sum 'jointly and severally' as well as "severally" only for the purpose of allowing a joint action or actions against any or all

severally as well as "severally" only for the purpose of allowing a joint action or actions against any or all of us, and for all other purposes each Surety binds itself, jointly and severally with the Principal for the payment of such sum only as is set forth opposite the name of such Surety), and

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, whether or not attached to the contract (all hereafter called "Contract"), and

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, and all authorized modifications of the Contract which increase the amount of the work of the cost of the Contract, or constitute authorized extensions of time for performance of the Contract, notice of any such modifications hereby being waived by the Surety.

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 and any duly authorized modifications that are made, upon the terms set forth therein, and within the time prescribed therein, or as extended therein as provided in the Contract, with or without notice to the Sureties, and shall defend, indemnify, and save harmless Clackamas County and its elected officials officers employees and agents, against any claim for direct or indirect damages of every kind and description that shall be suffered or claimed to be suffered in connection with or arising out of the performance of the Contract by the Contractor or its subcontractors, and shall promptly pay all persons supplying labor, materials or both to the Principal or its subcontractors for prosecution of the work provided in the Contract, and shall promptly pay all contributions due the State Industrial Accident Fund and the State Unemployment Compensation Fund from the Principal or its subcontractors in connection with the performance of the Contract, and shall pay over to the Oregon Department of Revenue all sums required to be deducted and retained from the wages of employees of the Principal and its subcontractors pursuant to ORS 316-167, and

shall permit no hen 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

23

day of March

. 20 23

PRINCIPAL: Coral Construction Company

Rv

Signature We

Oprofestion Secretary

SURETY Western Surety Company

[Add signatures for each if using multiple bonds]

BY ATTORNEY-IN-FACT

[Power-of-Attorney must accompany each bond]

Tamara A. Ringeisen ATTORNEY-IN-FACT

151 North Franklin Street

Chicago, IL 60606

City 503.467.2809

State

866.577.1326

Phone

Fax

# Western Surety Company

#### POWER OF ATTORNEY APPOINTING INDIVIDUAL ATTORNEY-IN-FACT

Know All Men By These Presents. That WESTERN SURFTY 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

Michael S Mansfield, Sara Sophie Sellin, Donald Percell Shanklin Jr, Misti Marie Brill, Tamara A Ringeisen, Kari Michelle Motley, Bryan Richard Ludwick, Amber Lynn Reese, Individually of Portland, OR

Cynthia I Jay, Eric A Zimmerman, James B Binder, Aliceon A Keltner, Brandon K Bush, Jacob 1 Haddock, Alyssa J Lopez, Katharine J Snider, Justin Dean Price, Individually of Seattle, WA

Jamie L. Marques, Carley Espiritu, Christopher Kinyon, Brent E. Heilesen, Annelies M. Richie, Kristine A. Lawrence, Holli Albers, Amelia G. Burrill, Lindsey Elaine Jorgensen, Julie R. Truitt, Individually of Tacoma, WA

Dana M Brinkley, Lois F Weathers, Individually, of Medford, OR

its true and lawful Attornev(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 16th day of August. 2022.



WESTERN SURELY COMPANY

Paul T. Bruffat. Vice President

State of South Dakota
County of Minnehaha

On this 16th day of August, 2022, 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

March 2, 2026



M. Bent

#### CERTIFICATE

L.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-L aw of the corporation printed on the reverse hereof is still in force. In testimony whereof I have hereunto subscribed my name and affixed the scal of the said corporation this 23 day of March 2023.



WESTERN SURELY COMPANY

J. Nelson. Assistant Secretar

Form F4280-7-2012

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

#### 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.



Bond No.:

# CLACKAMAS COUNTY PUBLIC IMPROVEMENT CONTRACT

#### PERFORMANCE BOND

Solicitation: #2023	3-03		
Project Name: Dry	yland Road Guardrail	Improvement Project	
	(Surety #1)	Bond Amount No. 1:	\$
	(Surety #2)*	Bond Amount No. 2:*	\$
* If using multiple st	ureties	Total Penal Sum of Bond:	\$
• `	, ·	as Prinsact surety business in Oregon, a pective heirs, executors, admini	
assigns firmly by	these presents to pay	unto Clackamas County, the sum	n of (Total Penal Sum of
Bond)		(	Provided, that we the
purpose of allowing each Surety binds	ng a joint action or ac	ointly and severally" as well as etions against any or all of us, are rally with the Principal, for the passenger, and	nd for all other purposes
WHEREAS, the P	rincipal has entered in	to a contract with Clackamas Cou	nty, along with the plans

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, whether or not attached to the contract (all hereafter called "Contract"); and

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, the amount of the Contract, or constitute an authorized extension of the time for performance, notice of any such modifications hereby being waived by the Surety:

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, and shall well and truly and fully do and perform all matters and things undertaken by Contractor to be performed under the Contract, upon the terms set forth therein, and within the time prescribed therein, or as extended as provided in the Contract, with or without notice to the Sureties, and shall defend, indemnify, and save harmless Clackamas County and its elected officials, officers, employees and agents, against any direct or indirect damages or claim of every kind and description that shall be suffered or claimed to be suffered in connection with or arising out of the performance of the Contract by the Principal or its subcontractors, and shall in

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\_\_\_\_\_. PRINCIPAL: \_\_\_\_ Signature Official Capacity Attest: Corporation Secretary SURETY: [Add signatures for each if using multiple bonds] BY ATTORNEY-IN-FACT: [Power-of-Attorney must accompany each bond] Name Signature Address City State Zip

Phone

Fax



# CLACKAMAS COUNTY PUBLIC IMPROVEMENT CONTRACT

#### **PAYMENT BOND**

Bond No.:		
Solicitation: #2023-03		
Project Name: Dryland Road Guardrail I	mprovement Project	
(Surety #1)	Bond Amount No. 1:	\$
(Surety #2)*	Bond Amount No. 2:*	\$
* If using multiple sureties	Total Penal Sum of Bond:	\$
W.	a. D.i.	-:11 411 :44:64
We,		cipal, and the above identified
Surety(ies), authorized to transact surety		
ourselves, our respective heirs, executors,	administrators, successors and as	ssigns firmly by these presents to
pay unto Clackamas County, the sum of	(Total Penal Sum of Bond)	
(Pro	ovided, that we the Sureties bind o	urselves in such sum "jointly and
severally" as well as "severally" only for		3 2
of us, and for all other purposes each Su	1 1 0 0	•
payment of such sum only as is set forth of	, ,	•
payment of such sum only as is set form (	pposite the name of such surety)	, and

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, whether or not attached to the contract (all hereafter called "Contract"); and

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, and all authorized modifications of the Contract which increase the amount of the work, or the cost of the Contract, or constitute authorized extensions of time for performance of the Contract, notice of any such modifications hereby being waived by the Surety:

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 and any duly authorized modifications that are made, upon the terms set forth therein, and within the time prescribed therein, or as extended therein as provided in the Contract, with or without notice to the Sureties, and shall defend, indemnify, and save harmless Clackamas County and its elected officials, officers, employees and agents, against any claim for direct or indirect damages of every kind and description that shall be suffered or claimed to be suffered in connection with or arising out of the performance of the Contract by the Contractor or its subcontractors, and shall promptly pay all persons supplying labor, materials or both to the Principal or its subcontractors for prosecution of the work provided in the Contract; and shall promptly pay all contributions due the State Industrial Accident Fund and the State Unemployment Compensation Fund from the Principal or its subcontractors in connection with the performance of the Contract; and shall pay over to the Oregon Department of Revenue all sums required to be deducted and retained from the wages of employees of the Principal and its subcontractors pursuant to ORS 316.167, and

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.

ated this	day of		, 20	
		PRINCIPAL	:	
		By:	Signatur	
			Signatur	e
		Attest		Capacity
		Aucsi.	Corporat	tion Secretary
		<b>SURETY</b> :[Add signature	es for each if using	g multiple bonds]
			EY-IN-FACT:	1 1 17
		[Power-of-Att	orney must accom	pany each bonaj
			Name	
			Signatur	e
			Address	
		City	State	Zip
		Phone	Fax	·



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

#### PROJECT: #2023-03 Dryland Road Guardrail Improvement Project

#### **Project Background:**

There is a slight horizontal reverse curve on Dryland Rd that begins immediately south of a crest of a vertical curve at MP 5.3. There have been three serious crashes at this location involving southbound vehicles traveling at high speeds and, in all cases, the vehicles left the roadway after failing to negotiate the horizontal curve. The crashes resulted in five fatalities and one serious injury. The county installed post-mounted delineators and enhanced warning signs after the first crash. Guardrail along this segment will prevent future vehicles from leaving the roadway, and will reduce the severity of future lane-departure crashes on this segment.

Road improvements will also include mobilization, temporary traffic control, construction survey, drainage work, permanent traffic control, base work, shoulder construction, grading, permanent seeding, guardrail installation and asphalt and concrete wearing surfaces

**Engineers Estimate:** \$250,000 - \$300,000

#### **Key Dates:**

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

Substantial Completion: August 4, 2023 Final Completion: September 30, 2023

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 DRYLAND ROAD GUARDRAIL IMPROVEMENTS, dated DECEMBER 2022

DRYLAND ROAD GUARDRAIL IMPROVEMENTS Drawing Set, Sheets No. 1, 2A, 2B, 2B-2, 2B-3, 2B-4, 2B-5, 2B-6, 2D, 3

# **SPECIAL PROVISIONS**

# **FOR**

**Dryland Road Guardrail Improvements** 

# CLACKAMAS COUNTY DEPARTMENT OF TRANSPORTATION AND DEVELOPMENT

**CLACKAMAS COUNTY, OREGON** 



Earthwork and Drainage and Miscellaneous Highway Appurtenances

December 2022

#### **CLACKAMAS COUNTY**

# DEPARTMENT OF TRANSPORTATION AND DEVELOPMENT SPECIAL PROVISIONS

FOR

Earthwork, Asphalt Concrete Paving, and Guardrail Dryland Road Guardrail Improvements

Clackamas County

#### PROFESSIONAL OF RECORD CERTIFICATION:

Seal w/signature

PROFES

19376PE

OREGON

OREGN

ORE

l certify the Special Provision Section(s) listed below are applicable to the design for the subject project for \_\_(list specific design elements, e.g. "Bridge XYZ" or "Traffic Signals") . Modified Special Provisions were prepared by me or under my supervision.

Section(s) 00210, 00220, 00221, 00222, 00223, 00224, 00280, 00290, 00305, 00310, 00320, 00330, 00331, 00340, 00620, 00640, 00730, 00744, 00749, and 00810

Expiration Date: 06/30/25

FINAL ELECTRONIC DOCUMENT AVAILABLE UPON REQUEST

#### **SPECIAL PROVISIONS**

#### **WORK TO BE DONE**

The Work to be done under this Contract consists of the following:

- 1. Place temporary work zone traffic control measures
- 2. Place erosion control measures
- 3. Perform earthwork and grading
- 4. Place and compact aggregate base and asphalt concrete pavement
- 5. Install guardrail, guardrail terminals, and appurtenances
- 6. Perform additional and Incidental Work as called for by the Specifications and Plans.

#### **APPLICABLE SPECIFICATIONS**

The Specifications that are applicable to the Work on this Project is the 2021 edition of the "Oregon Standard Specifications for Construction", as modified by these Special Provisions. All Sections in Part 00100 apply, whether or not modified or referenced in the Special Provisions.

All number references in these Special Provisions shall be understood to refer to the Sections and subsections of the Standard 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.

#### Section 00110 - Organization, Conventions, Abbreviations and Definitions

Comply with Section 00110 of the Standard Specifications supplemented and/or modified as follows:

# 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 <a href="https://dochub.clackamas.us/documents/drupal/ef976bc9-14f4-495b-9bd8-c69ee7334685">https://dochub.clackamas.us/documents/drupal/ef976bc9-14f4-495b-9bd8-c69ee7334685</a>.

#### 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 or modify definitions as follows:

**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, 2021 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 Purchasing Department.

**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.

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

#### <u>Section 00120 – Bidding Requirements and Procedures</u>

Comply with Section 00120 of the Standard Specifications supplemented and/or modified as follows:

**O0120.00** Prequalification of Bidders - Delete and replace with the following:

See Instructions to Bidders.

**00120.01** General Bidding Requirements – Delete and replace with the following:

See Instructions to Bidders.

**00120.05** Request for Plans, Special Provisions, and Bid Booklets: – Delete and replace with the following:

See Notice of Public Improvement Contract and Instructions to Bidders.

Copies of the 2021 Oregon Standard Specifications for Construction and Supplements might be found on the Oregon Department of Transportation website at: <a href="http://www.oregon.gov/ODOT/Business/Pages/Standard\_Specifications.aspx">http://www.oregon.gov/ODOT/Business/Pages/Standard\_Specifications.aspx</a>

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 - Delete and replace with the following:

See Instructions to Bidders.

**O0120.40** Preparation of Bids – Delete and replace this section with the following:

See Instructions to Bidders.

**Submittal of Bids** - Delete and replace with:

See Instructions to Bidders.

**Outline 5 Outline 5 Outline 6 <b>Outline 6 Outline 6 Outline** 

**00120.60** Revision or Withdrawal of Bids - Delete and replace with the following:

See Instructions to Bidders.

**00120.70** Rejection of Nonresponsive Bids – Delete and replace with the following:

See Instructions to Bidders.

**Opportunity for Cooperative Arrangement –** Delete this section. **END OF SECTION** 

#### Section 00130 - Award and Execution of Contract

Comply with Section 00130 of the Standard Specifications supplemented and/or modified as follows:

00130.00 Consideration of Bids - Delete third paragraph.

**Outline Outline Outline</u> <b>Outline Outline Outli** 

See Instructions to Bidders.

**00130.15 Right to Protest Award** – Delete and replace with the following:

See 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", 2021 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** - Delete and replace with the following:

See Instructions to Bidders.

**00130.70** Release of Bid Guaranties – Delete and replace with the following:

See Instructions to Bidders.

#### Section 00140 - Scope of Work

Comply with Section 00140 of the Standard Specifications supplemented and/or 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 section:

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.

#### Section 00150 - Control of Work

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

**Outpoint Outpoint Outpoi** 

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 section.

#### 00150.10 Coordination of Contract Documents

(a) Order of Precedence – Delete this section and 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.

**00150.15(b)** Agency Responsibilities - Replace this subsection, except for the subsection number and title, with the following:

The Engineer will perform the Agency responsibilities described in the ODOT Construction Surveying Manual for Contractors, Chapter 1.5 (see Section 00305) and the following:

**00150.15(c)** Contractor Responsibilities - Replace this subsection, except for the subsection number and title, with the following:

The Contractor shall perform the Contactor responsibilities described in the ODOT Construction Surveying Manual for Contractors, Chapter 1.6 (see Section 00305) and the following:

- Perform earthwork slope staking including intersections and matchlines and set stakes defining limits for clearing which approximate right-of-way and easements.
- Inform the Engineer of any property corners monuments and/or survey markers that are not shown on the plans and are found during construction activities prior to disturbing the monuments. Allow the Agency 2 Work days for referencing all found markers before they are removed. Monuments that are noted on the plans to be protected and are disturbed by the Contractor's activities shall be replaced by the Contractor's surveyor at the Contractor's expense.

#### **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:

- Hold a utility scheduling meeting and monthly utility coordination meetings (see also 00180.42);
- 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;
- 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; and
- 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.

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.

#### **00150.50 Cooperation with Utilities** - Add the following subsection:

#### (f) Utility Information:

Utility

There are no anticipated conflicts with the Utilities listed below. Contact those Utilities having buried facilities and request that they locate and mark them for their protection prior to construction.

**Contact Person's** 

		Name and Phone Number
1.	PGE	PrereqCoord@pgn.com
2.	Northwest Natural	nwnpermits@nwnatural.com
3.	DirectLink (Canby Telcom)	Matt Downs Matt.Downs@directlink.coop (503)266-8252
4.	Wave Broadband	Travis Edge tedge@wavebroadband.com (503)899-3267

Arrangements for removing, relocating, or adjusting Utilities on the Project are the responsibility of the County. Contact the County for information regarding these arrangements.

#### **Detrimental Operations** – Add the following:

Portions of this project might 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 videotape showing private property, if any, which may be disturbed during construction.

# Section 00160 - Source of Materials

Comply with Section 00160 of the Standard Specifications supplemented and/or modified as follows:

**00160.20(a)** Buy America – Delete this section and replace with the following: Federal highway funds are NOT involved on this Project.

#### 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 MFTP on its projects:

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

The County follows the NTMAG on its projects.

#### Section 00170 - Legal Relations and Responsibilities

Comply with Section 00170 of the Standard Specifications supplemented and/or modified as follows:

#### **00170.02 Permits, Licenses, and Taxes** – Add the following:

This project is to be constructed in Clackamas County road right of way and streets. There are no separate road opening permits required from Clackamas County to perform the work required under this contract.

#### **00170.60** Safety, Health, and Sanitation Provisions - Add the following:

Contractor shall provide the designated employee or officer that will enforce socialdistancing policies.

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

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(a)** Insurance Coverages - Add the following to the end of this subsection:

The following insurance coverages and dollar amounts are required pursuant to this subsection:

Insurance Coverages	Combined Single Limit per Occurrence	Annual Aggregate Limit
Commercial General Liability	\$1,000,000	\$2,000,000
Commercial Automobile Liability	\$1,000,000	(aggregate limit not required)

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

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

#### 00170.72 Indemnity/Hold Harmless – Delete and replace with the following:

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
- KPFF Consulting Engineers and its officers, agents, and employees

00170.85(b-1) Contractor Warranty for Specific Items – This subsection does not apply:

#### Section 00180 - Prosecution and Progress

Comply with Section 00180 of the Standard Specifications supplemented and/or modified as follows:

**O0180.06** Assignment of Funds Due Under the Contract - Delete first bulleted item.

**Subcontracting** - Add the following to subsection (a):

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.

**00180.22** 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
Contract Completion Time	

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

#### **O0180.41** Project Work Schedules – Add the following:

A Type "A" schedule as detailed in the Standard 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.

#### **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 item:

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.

**00180.50(h) Contract Time** - Complete all Work to be done under the Contract not later than August 4, 2023.

#### **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 paragraph:

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

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

## Section 00190 - Measurement of Pay Quantities

Comply with Section 00190 of the Standard Specifications supplemented and/or modified as follows:

**00190.20(g) Agency-Provided Weigh Technician**: Delete and replace subsection (g) with the following:

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

#### Section 00195 - Payment

Comply with Section 00195 of the Standard Specifications supplemented and/or modified as follows:

**O0195.10** Payment for Changes in Material Costs - Delete and replace with the following:

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

**O0195.12** 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** – Add the following:

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 Delete the section and 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** - Delete the first paragraph and replace with:

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 – Delete first paragraph and replace with:

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.

Delete and 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 – Delete this section and 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.

#### Section 00196 - Payment for Extra Work

Comply with Section 00196 of the Standard Specifications supplemented and/or modified as follows:

### **00196.91** Extra Work Allowance – Add the following new 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.

# Section 00197 - Payment for Force Account Work

Comply with Section 00197 of the Standard Specifications.

#### <u>Section 00199 – Disagreements, Protests and Claims</u>

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

**00199.40 Claim Decision; Review; Exhaustion of Administrative Remedies** - Delete the entire section and replace 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.

# **SECTION 00210 - MOBILIZATION**

Comply with Section 00210 of the Standard Specifications.

#### SECTION 00220 - ACCOMMODATIONS FOR PUBLIC TRAFFIC

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

**00220.02(a)** General Requirements - Add the following bullets to the end of the bullet list:

- When performing trench excavation or other excavation across or adjacent to a Traffic Lane on a roadway having a pre-construction posted speed greater than 35 mph, backfill the excavation, install surfacing, and open the roadway to traffic by the end of each work shift. Install a "BUMP" (W8-1-48) sign approximately 100 feet before the backfilled area and a "ROUGH ROAD" (W8-8-48) sign approximately 500 feet ahead of the "BUMP" sign. If this requirement is not met, maintain all necessary lane or shoulder closures and provide additional TCM, including flagging, at no additional cost to the Agency. Do not use temporary steel plating to reopen the roadway.
- When an abrupt edge is created by excavation, protect traffic according to the "Excavation Abrupt Edge" and the "Typical Abrupt Edge Delineation" configurations shown on the Standard Drawings.
- 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.

**00220.02(b) Temporary Pedestrian Accessible Route Plan** - Add the following bullet to the end of the bullet list:

 For an active work area controlled at each end by flaggers and pilot car, provide transportation for pedestrians and bicyclists through the active work area according to Section 00223 and Section 00228.

#### SECTION 00221 - COMMON PROVISIONS FOR WORK ZONE TRAFFIC CONTROL

Comply with Section 00221 of the Standard Specifications modified as follows:

**00221.03 Traffic Safety and Operations** - Replace the bullet that begins "When paving operations create..." with the following bullet:

When paving operations create an abrupt or sloped edge drop off greater than 1 inch, protect traffic by installing signing according to the "2 Lane, 2 Way Roadway Overlay Area" detail shown on the Standard Drawings. Protect longitudinal and transverse Pavement joints by placing and maintaining an asphalt concrete wedge according to 00221.07(c)(1).

**00221.07(c)(1) Paving** - Replace this subsection, except subsection number and title, with the following:

When the longitudinal joint is greater than 1 inch in height, install additional TCD according to 00221.03. Complete the placing of ACP and construction of paving joints according to 00735.48, 00735.49, 00743.45, 00744.44, 00744.45, 00745.47, and 00745.48, as applicable.

**00221.90(b) Temporary Protection and Direction of Traffic** - Delete the bullet that begins "Moving temporary barrier to and from Contractor's stockpile areas".

Replace the bullet that begins "When the Schedule of Items does not include ..." with the following bullet:

 Preparing and signing the daily "Traffic Control Inspection Report", when a TCS is not included in the Schedule of Items or when a TCS is not onsite for a work shift.

#### SECTION 00222 - TEMPORARY TRAFFIC CONTROL SIGNS

Comply with Section 00222 of the Standard Specifications modified as follows:

**00222.40(e) Temporary Sign Placement** - Add the following to the end of the bullet list:

- Install "ROAD WORK AHEAD" (W20-1-48) signs with a 36 by 24-inch "FINES DOUBLE" (R2-6aP) rider on Dryland Road, according to the "TCD Spacing Table" shown on the Standard Drawings or as modified by the Plans except do not install the "FINES DOUBLE" rider on concrete barrier mounted signs.
- Install beyond each end of the Project, facing outgoing traffic, an "END ROAD WORK" (CG20-2A-24) sign a distance of (A ÷ 2) according to the "TCD Spacing Table" shown on the Standard Drawings or as modified by the Plans.

**00222.45(b) Portable Changeable Message Signs** - Add the following bullets to the end of the bullet list:

 At least seven Calendar Days before construction, place two PCMS displaying the following message as shown, or as directed:

Panel 1Panel 2Dryland RoadJULY/2023 toConstructionOCT/2023

## SECTION 00223 - WORK ZONE TRAFFIC CONTROL LABOR AND VEHICLES

Comply with Section 00223 of the Standard Specifications.

### SECTION 00224 - TEMPORARY TRAFFIC CHANNELIZING DEVICES

Comply with Section 00224 of the Standard Specifications modified as follows:

**00224.46 Pavement Edge Delineation** - Replace the paragraph that begins "Place tubular or conical markers..." with the following paragraph:

Place tubular or conical markers to delineate the edge of Pavement immediately after construction Work or paving operations create an abrupt or sloped edge drop-off greater than 1 inch in height along the right hand or left hand Shoulder.

#### SECTION 00280 - EROSION AND SEDIMENT CONTROL

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

The Agency's NPDES 1200-CA Permit is applicable to the Project.

00280.06 Erosion and Sediment Control Manager - Delete this subsection.

**00280.15(d) Temporary Slope Drains** – Replace this subsection, except subsection number and title, with the following:

Furnish either plastic pipe and flared end sections meeting the requirements of Section 02415 or metal pipe and flared end sections meeting the requirements of Section 02420.

**00280.46(a)** Construction Entrances - Add the following to the end of this subsection:

Construct the construction entrances as shown or directed.

**00280.48 Emergency Materials** - Add the following paragraphs after the paragraph that begins "Provide, stockpile, and protect...":

Provide and stockpile the following emergency materials on the Project site:

Item	Quantity
Sediment Barrier, Type 8	50 LF

**00280.62 Inspection and Monitoring** - Replace this subsection, except for the subsection number and title, with the following:

Inspect the Project Site and all ESC devices for potential erosion or sediment movement on a weekly basis and when 1/2 inch or more of rainfall occurs within a 24-hour period, including weekends and holidays.

If a significant noncompliance or serious water quality issue occurs that could endanger health or the environment, verbally report it to the Engineer within 24 hours.

**00280.90 Payment** - In the paragraph that begins "Item (a) includes..." delete the bullet that specifies "providing the Erosion and Sediment Control Manager".

#### **SECTION 00290 - ENVIRONMENTAL PROTECTION**

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

#### 00290.10 Staging and Disposal Sites –

Replace the paragraph that begins "Locate staging areas and disposal..." with the following paragraphs:

Locate staging areas and disposal sites in previously improved or disturbed sites, including existing Roadways, pullouts, turnouts, parking lots, and storage yards that have been compacted, and graveled or paved unless otherwise specified in Section 00236 or Section 00237 or approved, in writing, by the Engineer,

Do not stage Equipment, park Equipment or store Materials in any City, County, State, or Federal park, wayside or recreational facility.

00290.30(a) Pollution Control Measures - Add the following subsections and bullets:

#### (7) Water Quality:

- Do not discharge contaminated or sediment-laden water, including drilling fluids and waste, or water contained within a work area isolation, directly into any waters of the State or U.S. until it has been satisfactorily treated (using a best management practice such as a filter, settlement pond, bio-bag, dirt-bag, or pumping to a vegetated upland location).
- Do not use permanent stormwater quality treatment facilities to treat construction runoff unless prescribed by an ESCP approved under Section 00280
- If construction discharge water is released using an outfall or diffuser port, do not
  exceed velocities more than 4 feet per second, and do not exceed an aperture
  size of 1 inch.
- Do not use explosives under water.
- Implement containment measures adequate to prevent pollutants or construction and demolition materials, such as waste spoils, fuel or petroleum products, concrete cure water, silt, welding slag and grindings, concrete saw cutting byproducts and sandblasting abrasives, from entering waters of the State or U.S.
- Implement containment measures adequate to prevent flowing stream water from coming into contact with concrete or grout within the first 24 hours after placement.
- Do not end-dump riprap into the waters of the State or U.S. Place riprap from above the ordinary high water line.
- Cease project operations under high flow conditions that may result in inundation of the project area, except for efforts to avoid or minimize resource damage.
- The Engineer retains the authority to temporarily halt or modify the Work in case of excessive turbidity or damage to natural resources.
- If Work activities violate permit conditions or any requirement of this subsection, stop all in-water work activities and notify the Engineer.
- Do not cause a visible sediment plume in waters of the State or U.S.

**00290.30(b)** Pollution Control Plan - Add the following to the end of this subsection:

Comply with the following, and, as applicable, with OAR 731-005-0800 for contracts subject to OAR chapter 731, division 5 or 7 or with OAR 731-149-0020 for contracts subject to OAR chapter 731, division 149.

Prior to beginning On-Site Work, submit a listing of proposed non-road diesel equipment and on-road trucks to the Engineer as required in (1) and (2) below that demonstrates how compliance with OAR 731-005-800 or OAR 731-149-0020 will be achieved. Update the listing of non-road diesel equipment and on-road trucks specified in (1) and (2) below when additional pieces of non-road diesel equipment or on-road trucks, not previously accounted for, are brought onto the Project Site. Provide the updated list to the Engineer upon request.

On a monthly basis certify compliance with OAR 731-005-800 or OAR 731-149-0020 and submit the certification with a list of non-road diesel equipment and on-road trucks specified in (1) and (2) below utilized to date on the Project Site to the Engineer and include calculations demonstrating compliance according to OAR 731-005-800 or OAR 731-149-0020.

Failure to submit the monthly listings, certifications and calculations may result in withholding payments according to 00195.50(e).

Immediately remove from the Project Site, according to 00180.30, non-road diesel equipment and on-road trucks used on the Project Site in violation of OAR 731-005-800 or OAR 731-149-0020, or 00290.30. Update the listing of non-road diesel equipment and on-road trucks with a notation for any that were removed.

- (1) Non-Road Diesel Equipment Demonstrate compliance with OAR 731-005-800 or OAR 731-149-0020 by listing all non-road diesel equipment (as defined in OAR 731-005-0430) that is 25 horsepower or greater utilized to date on the Project Site and including the following:
  - Equipment owner and whether the piece of equipment is owned and operated by a COBID certified firm
  - Equipment type
  - Manufacturer
  - Model number
  - Vehicle identification number or serial number
  - Engine certification (Tier rating)
  - If not equipped with a Tier 4 compression ignition diesel engine, specify whether the engine has been retrofitted with a Verified Diesel Oxidation Catalyst or Verified Diesel Particulate Filter
  - Specify whether the equipment qualifies for an exemption provided in OAR 731-005-0800(5) or OAR 731-149-0020(4) and which exemption applies
  - The above required certifications and calculations

- (2) On-Road Concrete Mixer Trucks and Dump Trucks Demonstrate compliance with OAR 731-005-800 or OAR 731-149-0020, by listing all diesel powered on-road concrete mixer trucks and on-road dump trucks utilized to date on the Project Site that are owned or operated by the Contractor, Subcontractors and those operated under trucking services agreements, including:
  - Equipment owner and whether the piece of equipment is owned and operated by a COBID certified firm
  - Vehicle identification number or serial number
  - Engine model year
  - Motor vehicle license plate number
  - The above required certifications and calculations

#### **00290.36(a) Migratory Birds** - Add the following to the end of this subsection:

(1) Bird Management - Bird management activities to comply with the Migratory Bird Treaty Act (16 U.S.C. 703 712) will be performed by the Agency. Ensure that the Agency and its permitted agents have access to the project area, as needed to prevent migratory bird nesting. Nesting prevention may include daily bird harassment and the installation and maintenance of devices that exclude birds.

Do not disturb migratory bird nesting habitats (shrubs, trees, and structures), or clear vegetation from March 1 to September 1 of each calendar year without prior written approval from the Engineer. Notify the Engineer, in writing, a minimum of 10 Calendar Days prior to starting activities that could harm nesting birds.

## SECTION 00305 - CONSTRUCTION SURVEY WORK

Comply with Section 00305 of the Standard Specifications.

## SECTION 00310 - REMOVAL OF STRUCTURES AND OBSTRUCTIONS

Comply with Section 00310 of the Standard Specifications.

## SECTION 00320 - CLEARING AND GRUBBING

Comply with Section 00320 of the Standard Specifications.

## **SECTION 00330 - EARTHWORK**

Comply with Section 00330 of the Standard Specifications modified as follows:

**00330.03 Basis of Performance** - Add the following paragraph to the end of this subsection:

Perform all earthwork under this Section on the excavation basis.

**00330.91(d) General Excavation** - Delete the bullet that begins "Includes Unsuitable Material...".

## SECTION 00331 - SUBGRADE STABILIZATION

Comply with Section 00331 of the Standard Specifications.

## **SECTION 00340 - WATERING**

Comply with Section 00340 of the Standard Specifications.

#### SECTION 00620 - COLD PLANE PAVEMENT REMOVAL

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

**00620.40(e) Warning Signs** - Replace this subsection, except for the subsection number and title, with the following:

Provide warning signs as required where abrupt or sloped drop-offs occur at the edge of the existing or new surface according to Sections 00221 and 00222.

**00620.43 Maintenance Under Traffic** - Replace this subsection, except for the subsection number and title, with the following:

Traffic will be allowed on the cold planed surface up to 5 Calendar Days after removing the existing surface. Sweep and clean the cold planed surface before opening to traffic.

Before beginning paving operations, make repairs to the existing cold planed surface as directed. Payment for the repairs will be made according to 00195.20.

Traffic is not allowed on the cold planed surface. Before opening the area to traffic, pave the surface according to 00744.51.

## SECTION 00640 - AGGREGATE SUBBASE, BASE, AND SHOULDERS

Comply with Section 00640 of the Standard Specifications.

## SECTION 00730 - EMULSIFIED ASPHALT TACK COAT

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

**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. Approximately 0.5 tons of Emulsified Asphalt in tack coat will be required on this Project.

### SECTION 00744 - ASPHALT CONCRETE PAVEMENT

Comply with Section 00744 of the Standard Specifications modified as follows:

**00744.11(a)** Asphalt Cement - Add the following to the end of this subsection:

Provide PG 64-22 grade asphalt cement for this Project.

Add the following subsection:

**00744.51 Opening Sections to Traffic** - Schedule work so that, during the same shift, the surfaces being paved are paved full width and length through the wearing Course before opening to traffic.

## SECTION 00749 - MISCELLANEOUS ASPHALT CONCRETE STRUCTURES

Comply with Section 00749 of the Standard Specifications.

### **SECTION 00810 - METAL GUARDRAIL**

Comply with Section 00810 of the Standard Specifications modified as follows:

**00810.13 Guardrail Anchors** - Replace this subsection, except for the subsection number and title, with the following:

Furnish steel guardrail anchors according to Section 02820.

**00810.41 Excavation and Backfill** - Add the following paragraph to the end of this subsection:

Hand dig guardrail post holes or use other non-invasive methods when posts are located within 24 inches surrounding the outside dimension of all sides of underground utilities as shown or directed.

### <u>SECTION 02190 – PRESERVATIVE TREATMENT OF TIMBER</u>

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.

#### **SECTION 02820 - METAL GUARDRAIL**

Comply with Section 02820 of the Standard Specifications modified as follows:

**02820.40 Guardrail Anchor Hardware** - Replace the paragraph that begins "Provide cable and fittings..." with the following paragraph:

Provide cable and fittings for guardrail anchors that conform to the requirements of AASHTO M 30, Class A, for Type II cable. Galvanize all fittings according to AASHTO M 111 (ASTM A123).

**02820.50** Acceptance of Materials - Replace this subsection, except for the subsection number and title, with the following:

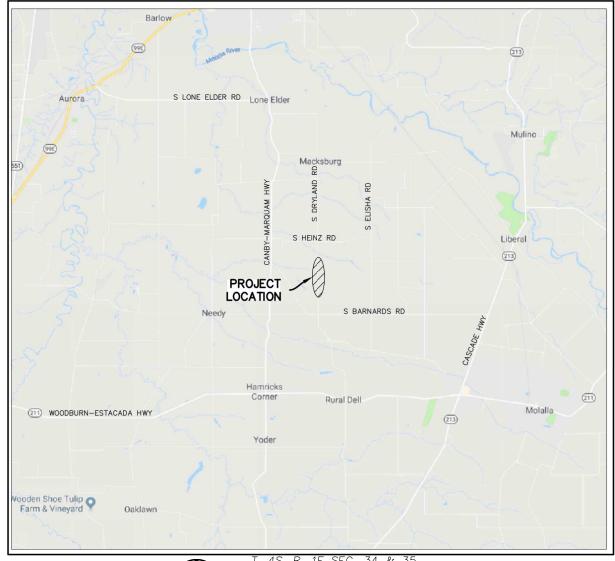
Acceptance of metal guardrail Materials will be according to Section 00165.35.

PLANS FOR PROPOSED PROJECT EARTHWORK, ASPHALT CONCRETE PAVING, AND GUARDRAIL

## DRYLAND ROAD GUARDRAIL IMPROVEMENTS

CLACKAMAS COUNTY, OREGON SPRING 2020

INDEX OF SHEETS		
1	COVER SHEET	
2A	TYPICAL SECTIONS	
2B	DETAILS	
2B-2	DETAILS	
2B-3	DETAILS	
2B-4	DETAILS	
2B-5	DETAILS	
2B-6	DETAILS	
2D	EROSION AND SEDIMENT CONTROL	
3	PLAN	

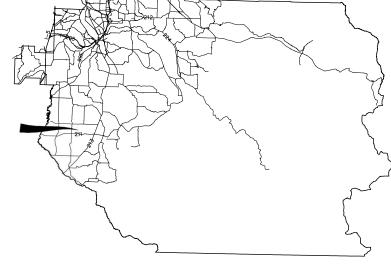




ATTENTION!

**VICINITY MAP** NOT TO SCALE

> 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.



DRYLAND ROAD GUARDRAIL IMPROVEMENTS

EXPIRATION DATE:

06/30/2020

N: \C\P\2019\10021900208-DRYLAND-GUARDRAIL-IMPROVMNTS\CAD\PLOT\0208-01-COVER.DWG

PROJECT DATUM ELEVATION IS BASED ON NAVD 1988 DERIVED FROM RTK GPS OBSERVATIONS

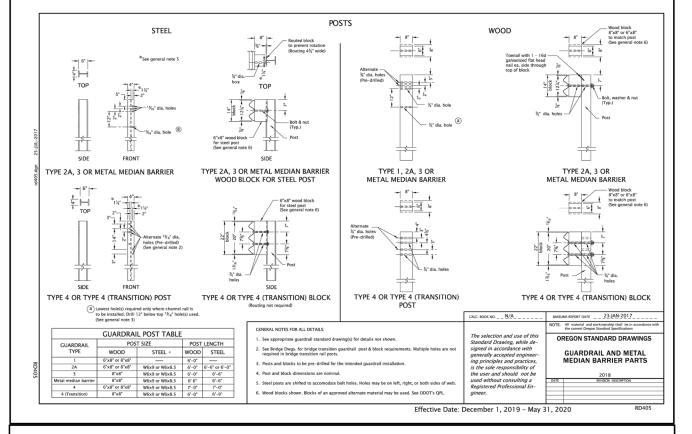
COORDINATES ARE ORN-83 SPC(FTi)

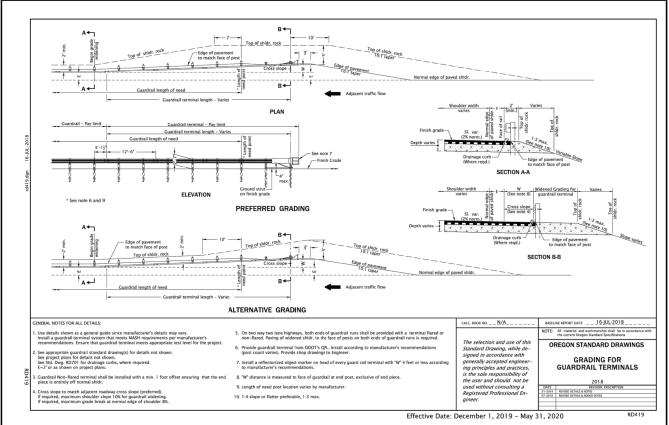
KAMAS COUNTY TRANSPORTATION

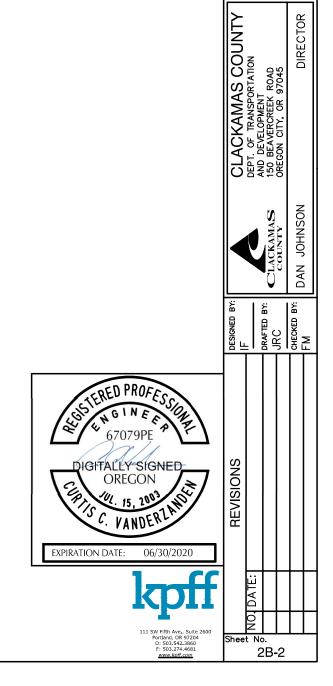
REVISIONS

2B



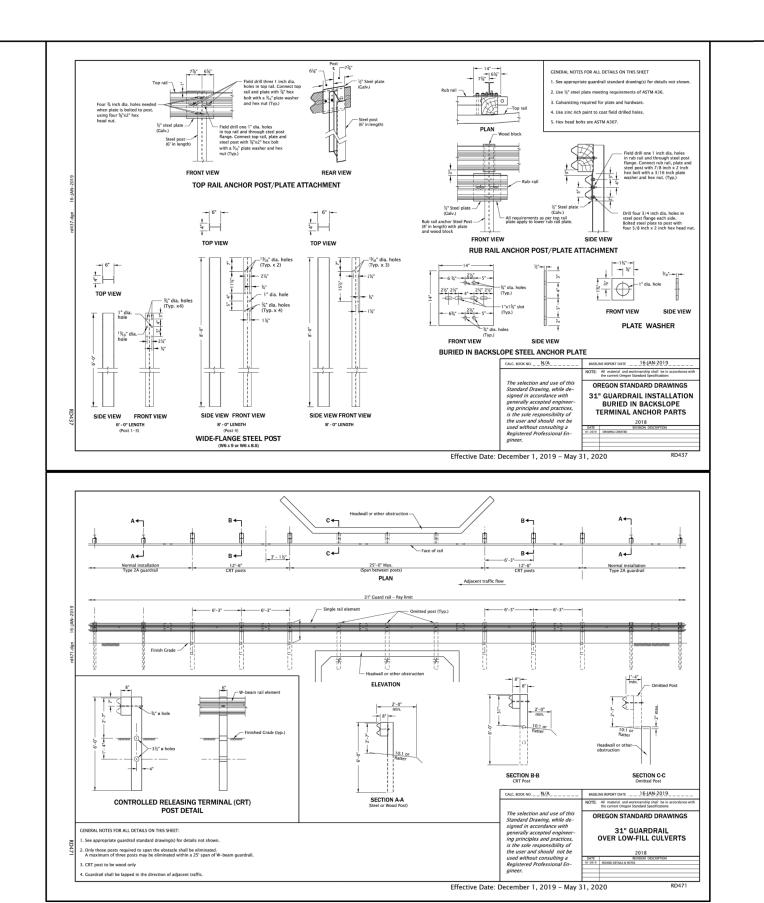


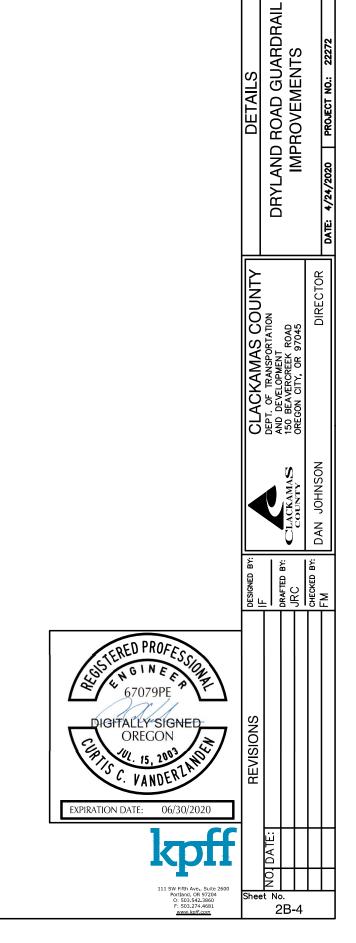


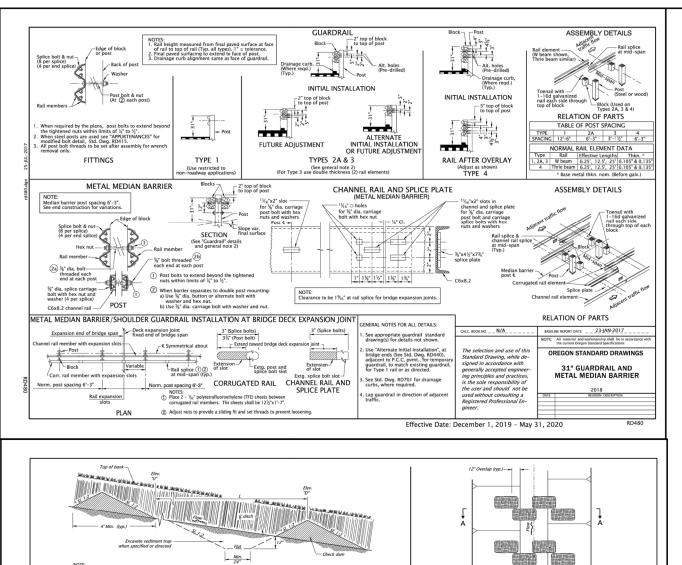


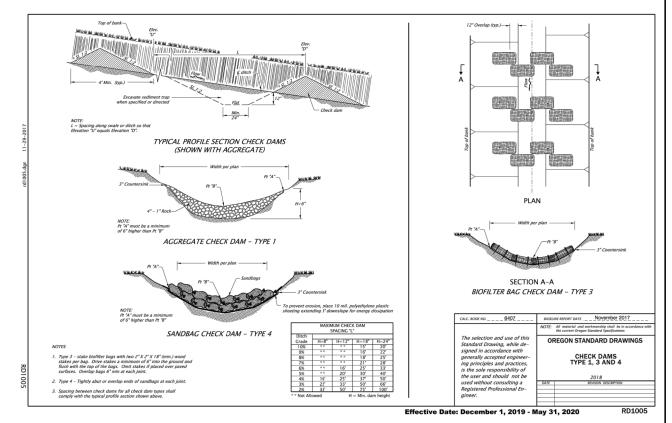
DRYLAND ROAD GUARDRAIL IMPROVEMENTS

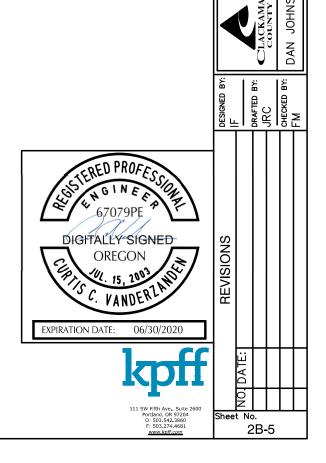
2B-3





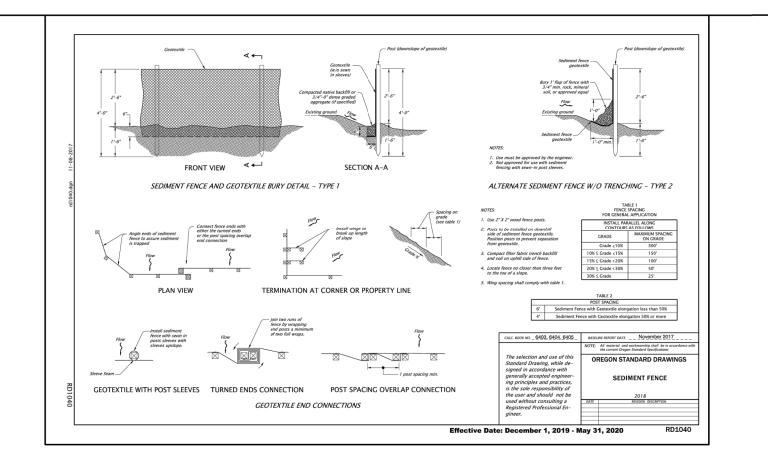


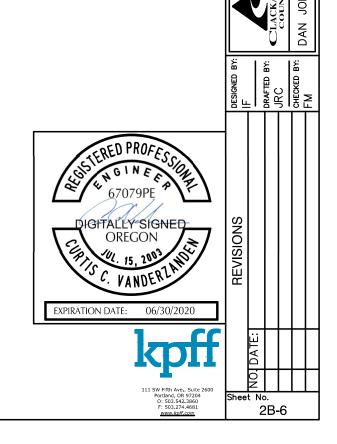




DRYLAND ROAD GUARDRAIL IMPROVEMENTS

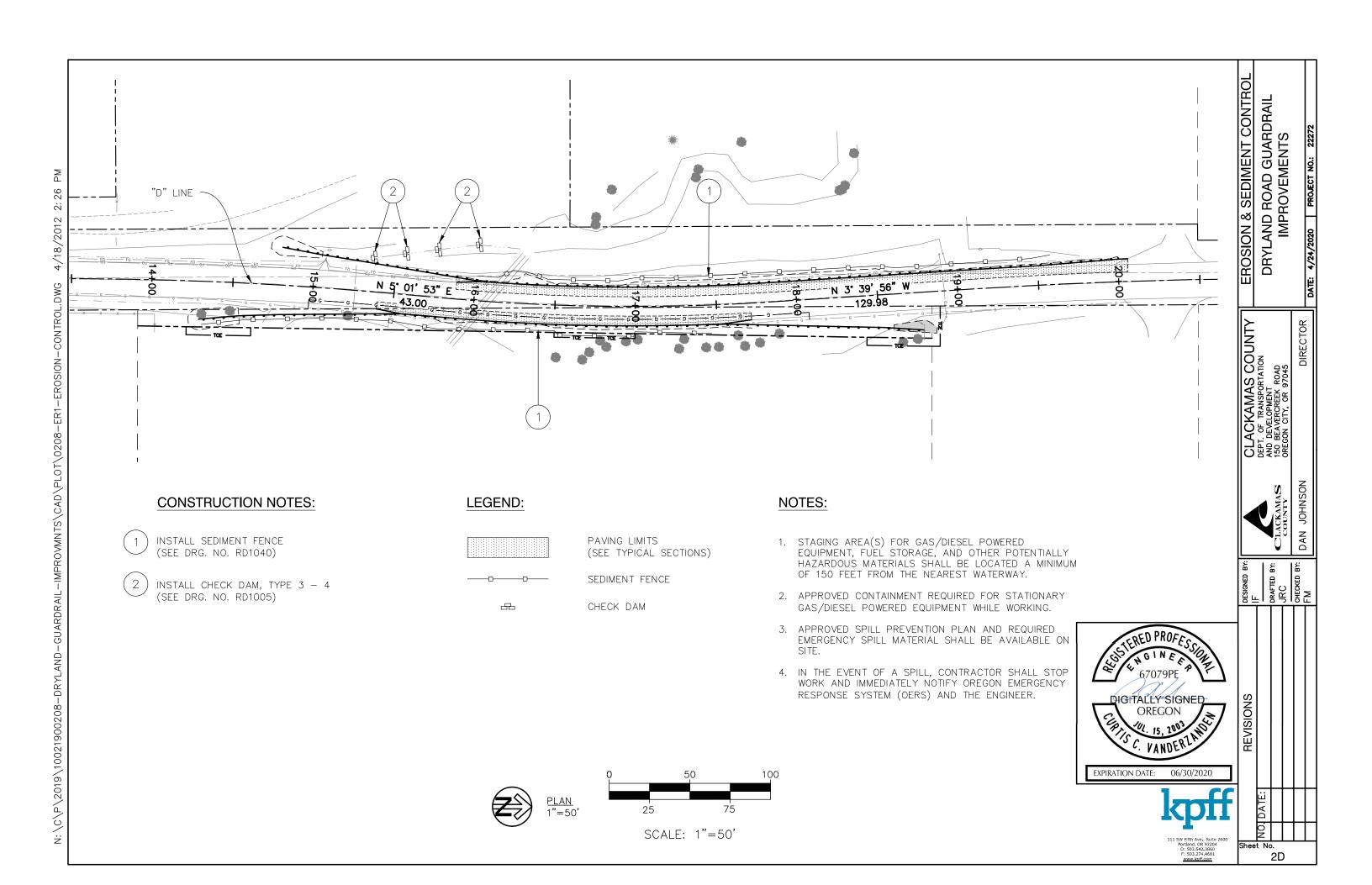
CLACKAMAS COUNTY
DEPT. OF TRANSPORTATION
AND DEVELOPMENT
150 BEVECKER ROAD
OREGON CITY. OR 97045

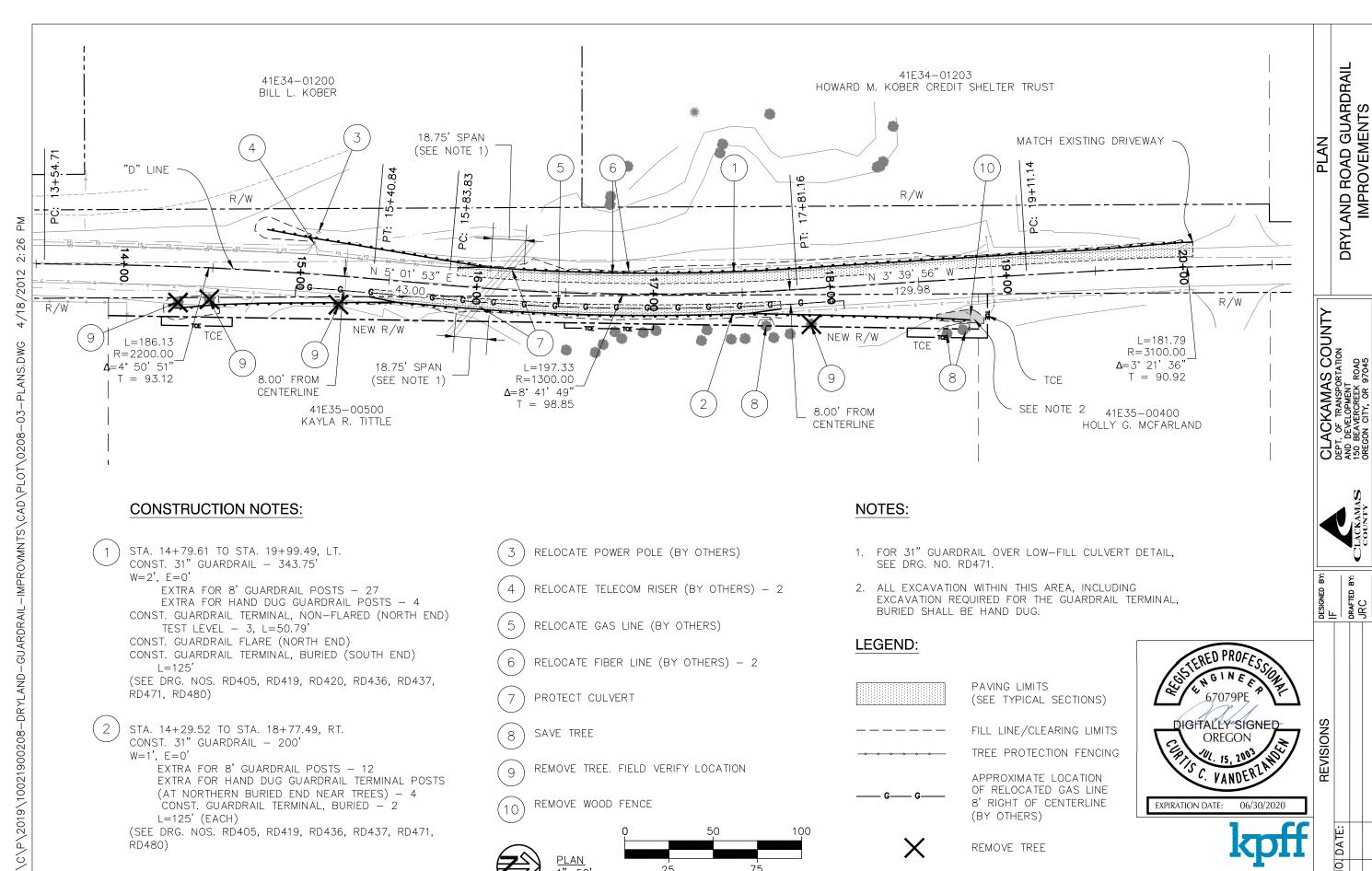




DRYLAND ROAD GUARDRAIL IMPROVEMENTS

CLACKAMAS COUNTY
DEPT. OF TRANSPORTATION
AND DEVELOPMENT
150 BEVERCREEK ROAD
OREGON CITY. OR STATE





STA. 14+79.61 TO STA. 19+99.49, LT. CONST. 31" GUARDRAIL - 343.75' W=2', E=0'EXTRA FOR 8' GUARDRAIL POSTS - 27 EXTRA FOR HAND DUG GUARDRAIL POSTS - 4 CONST. GUARDRAIL TERMINAL, NON-FLARED (NORTH END) TEST LEVEL -3, L=50.79' CONST. GUARDRAIL FLARE (NORTH END) CONST. GUARDRAIL TERMINAL, BURIED (SOUTH END) L=125' (SEE DRG. NOS. RD405, RD419, RD420, RD436, RD437,

RD471, RD480)

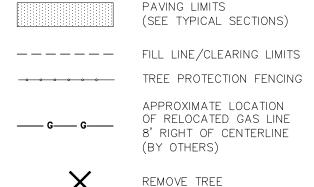
STA. 14+29.52 TO STA. 18+77.49, RT. CONST. 31" GUARDRAIL - 200' W=1', E=0'EXTRA FOR 8' GUARDRAIL POSTS - 12 EXTRA FOR HAND DUG GUARDRAIL TERMINAL POSTS (AT NORTHERN BURIED END NEAR TREES) - 4 `CONST. GUARDRAIL TERMINAL, BURIED - 2 L=125' (EACH) (SEE DRG. NOS. RD405, RD419, RD436, RD437, RD471, RD480)

- RELOCATE POWER POLE (BY OTHERS)
- RELOCATE TELECOM RISER (BY OTHERS) 2
- RELOCATE GAS LINE (BY OTHERS)
- RELOCATE FIBER LINE (BY OTHERS) 2
- PROTECT CULVERT
- SAVE TREE
- REMOVE TREE. FIELD VERIFY LOCATION
- REMOVE WOOD FENCE



- 1. FOR 31" GUARDRAIL OVER LOW-FILL CULVERT DETAIL. SEE DRG. NO. RD471.
- 2. ALL EXCAVATION WITHIN THIS AREA, INCLUDING EXCAVATION REQUIRED FOR THE GUARDRAIL TERMINAL, BURIED SHALL BE HAND DUG.

## LEGEND:







Sheet No.

3

9,

DESIGNED
IF
DRAFTED
JRC
CHECKED
FM

DRYLAND ROAD GUARDRAIL IMPROVEMENTS



# INVITATION TO BID #2023-03 **Dryland Road Guardrail Improvement Project**ADDENDUM NUMBER 1 February 14, 2023

On January 19, 2023, Clackamas County ("County") published Invitation to Bid #2023-03 ("BID"). The County has found that it is in its interest to amend the BID through the issuance of this Addendum #1. Except as expressly amended below, all other terms and conditions of the original BID and subsequent Addenda shall remain unchanged.

1. The following is added to SPECIAL PROVISIONS FOR DRYLAND ROAD GUARDRAIL IMPROVEMENTS, dated DECEMBER 2022:

**00180.88 Workplace Harassment Prevention Plan** – Submit a workplace harassment prevention plan for review 10 days before the preconstruction conference. The plan shall ensure all workers are guaranteed a safe and respectful work environment regardless of their identity or status. The plan applies to, but is not limited to, a worker's race, gender, creed, or any protected characteristic under state or federal law. At a minimum, the plan shall include:

- A Statement that the Contractor shall provide a safe and respectful workplace on the jobsite for all workers, subcontractors, suppliers, and other persons performing work.
- A description of how the plan will be implemented and monitored during the project duration.
- A list of the in-person trainings that will be conducted for workers of all ranks working on the project to support, promote, and grow a positive jobsite culture.
- A list of meaningful policies including procedures for aggrieved workers in need of recourse.
- How incidents involving bullying or harassment will be investigated and resolved in a prompt, thorough, and impartial manner.

Contractor shall post on the jobsite and make available copies of policies about hate, intimidation, or harassment including how to report incidents and how to receive support. Materials will be provided in all languages necessary to be inclusive of the workforce.

**00180.89 Measurement** – No measurement of quantities will be made for workplace harassment prevention plan.

**00180.95 Payment** – Payment for workplace harassment prevention plan will be for developing and implementing the plan during construction of the project, in-person training, developing meaningful policies, and investigating incidents.

Attachments: New Bid Schedule dated 2/13/2023