

# **City of Springfield Public Improvement Project**

**Invitation to Bid for:**

**P21113  
FY 2016 Slurry Seal**

**The information provided is an abridged version of the complete Invitation to Bid and is provided for review and informational purposes only. To submit a bid for consideration, a complete set of bid documents is required.**

**A complete set of bid documents may be viewed or purchased at the address shown below:**

**City of Springfield  
Development and Public Works Department  
225 Fifth Street  
SE Quad  
Springfield, OR 97477**

**Contact: Terri White at 541-726-3628 or [twhite@springfield-or.gov](mailto:twhite@springfield-or.gov)**



**City of Springfield  
Community Development Division**

**SPECIFICATIONS  
for  
P21113  
FY 2016 Slurry Seal**

**BID OPENING**

**Date: July 9, 2015**

**Time: 2:00 p.m.**

**Location: City of Springfield, City Hall**

**Meeting Room: Northwest 6 (NW6)**

**225 Fifth Street**

**Springfield, OR 97477**

**The deadline for submission of project specific questions prior to bid opening is July 2, 2015 at 5:00 p.m. as specified in Section 3.3 of the Instruction to Bidders.**

This Project is funded in full or in part by:

State Funds

Neither State nor Federal Funds

**Please Take Note: All information required must be submitted as directed.**

**For your Bid to be considered responsive by the City of Springfield you must include all documents included in the Invitation to Bid with your Bid.** Additionally, any addendums or revisions must be acknowledged and submitted with your Bid. *The only exception to this is any plans or drawings, which are not required to be submitted as a part of your Bid.*

All documents requesting information must be completed in full and signed where appropriate. *The only exceptions to this requirement are the sample Performance Bond, Payment Bond and Contract documents which are provided here as a reference. However, if you are awarded the Bid, you will be required to submit fully executed copies of these documents upon request.*

A complete description of submittal requirements can be found in the Instruction to Bidders document included in this request for bid under the heading; **5. Bid.**

**CITY OF SPRINGFIELD, OREGON  
Invitation to Bidders**

**Public Works Improvement Project**

Sealed bids will be received at the office of the Finance Director, Robert Duey at the City of Springfield Finance Department, 225 Fifth Street, Springfield, OR 97477, until, but no later than, 2:00 p.m. Local Time, the 9th day of July, 2015 and opened the same day at the same location, for the construction of the following public works improvement project in the City of Springfield:

**Project No. P21113 Title: FY 2016 Slurry Seal**

**Description: Furnishing and placing approximately 62,310 square yards of Type II Slurry Seal and all other work called for in the plans and specifications.**

Bid documents are available from the Department of Development and Public Works, City of Springfield, 225 Fifth Street, Springfield, OR 97477, for a non-refundable fee of \$10.00 and are available for viewing at this location. Bid documents available on line at <http://www.springfield-or.gov/DPW/InvitationBid.htm> and those on file at plan centers are incomplete and cannot be used to submit bids.

All questions should be addressed to Terri White, Engineering Support Specialist, at 541-726-3628 or [twhite@springfield-or.gov](mailto:twhite@springfield-or.gov) @springfield-or.gov. The deadline for submission of questions regarding this Invitation to Bid is July 2, 2015 at 5:00 p.m. Contact with any other City officials may be grounds for disqualification of bid.

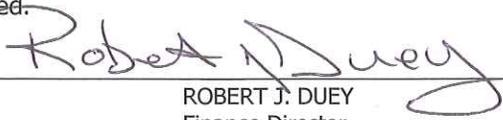
No Bid will be received or considered by the City unless the bidder has a current, valid certificate of registration issued by the Construction Contractor's Board as defined in ORS 701.005 and/or a valid landscape contractors license as defined in ORS 671.520 by the State Landscape Contractor's Board, as applicable, at the time the Bid is made and unless the bid contains a statement by the bidder as part of his/her bid that the provisions required by ORS 279C.838 through ORS 279C.870 shall be included in his/her contract. In accordance with ORS 279C.365, the City of Springfield will require that each bid must contain a statement as to whether the bidder is a resident bidder, as defined in ORS 279A.120.

The City of Springfield encourages contractors, sub-contractors and vendors who are minority, woman-owned and emerging small businesses to participate in City projects.

The City of Springfield may reject any or all bids not in compliance with all prescribed public bidding procedures and requirements, including the requirement to demonstrate the bidder's responsibility under ORS 279C.375, or waive minor irregularities not affecting substantial rights and may reject for good cause any or all bids upon a finding of the City of Springfield it is in the public interest to do so and accept such bids that in the opinion of the Springfield City Council are in the best interest of the City.

Bids will be accepted and awarded in accordance with the City of Springfield's document on general conditions and standard specifications for public works construction.

Note: If applicable to this project, the First-Tier Subcontractor Form must be completed in full and submitted by the specified deadline or the bid will be rejected.

  
\_\_\_\_\_  
ROBERT J. DUEY  
Finance Director

Published: Daily Journal 06/22/15  
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Solicitation Number 1489



**City of Springfield**  
 225 Fifth Street  
 Springfield, OR 97477

## Bid Submittal

**Project No. P21113**  
**Project Title: FY 2016 Slurry Seal**

### Bid Items:

| Item No.                            | Description                                   | Approx. Quantity | Per    | Unit Price | Total Price Extension |
|-------------------------------------|---|------------------|--------|------------|-----------------------|
| <b>Construction Bid Items</b>       |   |                  |        |            |                       |
| 1                                   | Mobilization                                  | LS               | 1      |            |                       |
| 2                                   | Temporary Work Zone Traffic Control, Complete | LS               | 1      |            |                       |
| 3                                   | Traffic Control Supervisor                    | EACH             | 6      |            |                       |
| 4                                   | Slurry Seal, Type II                          | SQYD             | 62,310 |            |                       |
| <b>Total Construction Bid Items</b> |   |                  |        |            |                       |
| <b>Project Bid Item Total:\$</b>    |   |                  |        |            |                       |

### Terms, Declarations and Bid Submittal

#### Bidder's Understanding

Bidders shall determine for themselves all the conditions and circumstances affecting the projected cost of the proposed work by personal examination of the site, Contract documents, and by such other means they may deem to be necessary. It is understood and agreed that in the event the City has obtained information from data at hand regarding underground or other conditions or obstructions depicted in the Contract documents, there is no expressed or implied agreement that such conditions are fully or correctly shown, and the Bidder must take into consideration the possibility that conditions affecting the cost or quantity of work may differ from those indicated.

The Bidder is familiar with and is satisfied as to all federal, state and local laws and regulations that may affect cost, progress, and performance of the work.

#### Bid

The undersigned Bidder having examined the Specifications and Contractual Documents and having satisfied themselves as to all conditions to be encountered, hereby proposes to furnish all labor, material and equipment and perform all work necessary to complete Project Number P21113 in accordance with this bid, the Contract Plans, City of Springfield Standard Construction Specifications, 1994 Edition, and all subsequent modifications, the 2015 Oregon Standard Specifications for Construction, the Special Provisions, and all other Contractual Documents at the prices and on the terms herein contained.

The unit price bids are submitted with the understanding that the quantities stated are approximate and are given only as the basis of calculation for comparison of bids and determining that the unit prices are balanced and that final payment for all unit price bid items will be based on actual quantities.

It is understood that in the instance of a discrepancy between the unit price and the extension (total price extension) the unit price shall govern. The extension shall be determined by multiplying the unit price by the number of units (approximate quantity).

### **Bid Guarantee**

As required by ORS 279C.365(4) each bid shall be accompanied by a Bid Bond, cash, or a certified or cashier's check written upon a bank in good standing and in a form acceptable to the City, payable to the Finance Director of the City of Springfield, Oregon, in an amount equal to at least 10 percent of the total amount of the Bid. Bid Bonds shall be issued by a surety company registered to issue bonds in the State of Oregon, and utilizing a bond form acceptable to the City. The City will accept AIA Document A310-2010. The Bid Bond may not be altered.

Such Bid Guarantee shall be forfeited and become the property of the City in case the Bidder shall fail or neglect to furnish a satisfactory Performance and/or Payment Bond issued by a viable bond company acceptable to the City as required by ORS 279C.380 and to execute the Contract within ten (10) days (Saturday, Sunday, and holidays excepted) after receiving Contract from the City for execution. For information regarding Performance and Payment Bond requirements see City of Springfield Contract document, Section 5. City Bonding.

### **Bid Acceptance Period**

This bid will remain subject to acceptance for a period of 60 days after the bid opening, or for such longer period of time that the Bidder may agree to in writing upon request of the City.

### **Liquidated Damages**

The City of Springfield and the Contractor agree that; (a) the amounts so fixed are reasonable forecasts of just compensation for the harm that is caused by the breach; (b) the harm that is caused by the breach is one that is incapable of or very difficult of accurate estimation; and, (c) the amount so fixed is not fixed as a penalty to coerce performance of the Contract but is rather intended to be a genuine pre-estimation of injury to the City of Springfield in lieu of performance within the contract time by the Contractor.

#### **a. Delay**

It is agreed by the City of Springfield and by the Contractor that the need exists for a damage provision in the event the Contractor fails to complete the work within the Contract time specified, or any extension thereof, by the City of Springfield. The City of Springfield and the Contractor further agree that the Contractor shall be liable to the City of Springfield for fixed, agreed and liquidated damages for each and every calendar day of delay in the amount of \$100.00 per day in accordance with Subsection 108.07 of the Standard Construction Specifications.

#### **b. Failure to Report Spills**

The Contractor also agrees to liquidated damages in the amount of \$500.00 per incident for failure to report sewage spills plus an amount sufficient to reimburse the City for any civil and administrative penalties paid by the City as a result of the Contractor's failure to report. Failure to report sewage spills may subject the City to (1) civil penalties of up to \$32,500.00 per day of violation pursuant to Section 309(d) of the Clean Water Act, 33 U.S.C. § 1319(d); (2) administrative penalties of up to \$11,000.00 per day for each violation, pursuant to Section 309(g) of the Clean Water Act, 33 U.S.C. § 1319(g); or (3) civil action in federal court for injunctive relief pursuant to Section 309(b) of the Clean Water Act, 33 U.S.C. § 1319(b).

### **Contract Time of Completion**

The Contractor shall not begin work under this bid until written Notice to Proceed has been received. The Contractor shall complete the work under this contract no later than **September 30, 2015**, or such other date as is fixed by the Notice to Proceed.

The Contractor shall apply for any extensions of time as specified in Subsection 108.06 of the Standard Construction Specifications.

### **Certifications**

The undersigned hereby certifies that:

- 1.) If awarded the Contract, that they shall fully comply with all provisions regarding the prevailing wage rates as required by ORS 279C.800 to 279C.870 and/or 40 U.S.C. 2762 as applicable.

- 2.) The Contractor, Subcontractor, suppliers of materials or services, and others engaged by the contractors, shall comply at all times with and observe all such laws, ordinances, regulations, orders, and decrees; and shall hold harmless and indemnify the City of Springfield and its representatives against any claim or liability arising from or based on the violation of any such law, ordinance, regulation, order, or decree.
- 3.) In accordance with ORS 279C.505, the Contractor will;
  - a) Make payment promptly, as due, to all persons supplying to the Contractor labor or material for the performance of the work provided for in the Contract.
  - b) Promptly pay all contributions or amounts due the State Industrial Accident Fund, or private carrier of accident insurance, from such Contractor or Subcontractor incurred in the performance of the Contract. If a private carrier is used, the Contractor shall notify the Engineer as to the carrier's name and address before commencement of work.
  - c) Not permit any lien or claim to be filed or prosecuted against the state or a county, school district, municipality, municipal corporation or subdivision thereof, on account of any labor or material furnished.
  - d) Pay to the Department of Revenue all sums withheld from employees under ORS 316.167.
  - e) Have an employee drug testing program in place at the time of signing the contract and will maintain such drug testing program in place over the life of the Contract.
- 4.) In accordance with ORS 279C.530, the Contractor will;
  - a) Promptly, as due, make payments to any person, co-partnership, association or corporation, furnishing medical, surgical, and hospital care or other needed care and attention, incidental to sickness or injury, to the employees of such Contractor, of all sums which the Contractor agrees to pay for such services and all monies and sums which the Contractor:
    1. May or shall have deducted from the wages of his employees for such services pursuant to the terms of Oregon Revised Statutes and any contract entered in pursuant thereto; or
    2. Collected or deducted from the wages of his employees pursuant to any law, contract, or agreement for the purpose of providing or paying for such service; and
    3. All employers working under the Contract are either employers that will comply with ORS 656.017 or employers that are exempt under ORS 656.126.
- 5.) They have not, and will not, discriminate against a Subcontractor in the awarding of a subcontract because the Subcontractor is a minority, women or emerging small business enterprise certified under ORS 200.055 as required by ORS 279A.110.
- 6.) No Contractor, Subcontractor or any firm, corporation, partnership or association in which the Contractor or Subcontractor has a financial interest who appears on the *List of Contractors Ineligible to Receive Public Works Contracts*, as established by the Bureau of Labor and Industries, will perform work under this Contract, as specified in ORS 279C.860.
- 7.) No Contractor, Subcontractor or any firm, corporation, partnership or association in which the Contractor or Subcontractor has a financial interest who appears on the Construction Contractor's Board *Not Qualified to Hold Public Contracts* list, will perform work under this Contract, as specified in ORS 701.227(4).
- 8.) The Contractor shall have a current, valid certificate of registration issued by the Construction Contractor's Board as defined in ORS 701.005(2) and/or a valid landscape contractor's license as defined in ORS 671.520(2) by the State Landscape Contractor's Board, as applicable, in place at the time the bid is presented.

9.) All Subcontractors shall have a current, valid certificate of registration issued by the Construction Contractor's Board as defined in ORS 701.005(2) and/or a valid landscape contractors license as defined in ORS 671.520(2) by the State Landscape Contractor's Board, as applicable in place prior to performing any work under the Contract.

10.) The Contractor shall function as an independent contractor for the purposes of this Contract and shall not be considered an employee of the City of Springfield for any purpose. The Contractor shall assume sole responsibility for any debts or liabilities that may be incurred by the Contractor in fulfilling the terms of this Contract and shall be solely responsible for the payment of all federal, state, and local taxes which may accrue because of this Contract.

**Bid Addenda**

All Addenda issued are considered to be part of the specifications of the Invitation to Bid and, as such, are as incorporated into the Contract as specified in Section 104.02 of the Standard Construction Specifications.

By signing below, I acknowledge the receipt of the following Addenda documents and certify that the specifications contained in each have been considered and incorporated into the bid as presented. All Addenda must be included with the bid submitted.

| Addenda Number | Addenda Date |
|----------------|--------------|
|                |              |
|                |              |

**Declarations**

The undersigned Bidder declares that the only persons or parties interested in the bid are those named herein, that this bid is, in all respects, fair and without fraud, that it is made without collusion with any official of the City, and that the bid is made without any connection or collusion with any person submitting another bid on this project.

I have read, fully understand, and agree that as Bidder I, and all Subcontractors, will comply with all of the terms and conditions of the contract for which this bid is presented. By signing below I attest that I am an officer or a duly authorized representative of the business listed below and that I possess the legal authority to submit this bid for consideration.

Bidder's Signature \_\_\_\_\_

Bidder's Name *(Please Print)* \_\_\_\_\_

Title \_\_\_\_\_

Business Name \_\_\_\_\_

Business Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Phone Number \_\_\_\_\_ Cell Phone \_\_\_\_\_

E-mail Address \_\_\_\_\_ Fax Number \_\_\_\_\_

Date \_\_\_\_\_

**The award of this Contract shall be made to the responsible Bidder with the lowest responsive bid.**

## PREVAILING WAGE RATE INFORMATION

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Prevailing Wage Rates information can be found at the following website:

[http://www.oregon.gov/boli/WHD/PWR/Pages/pwr\\_oregon\\_2015.aspx](http://www.oregon.gov/boli/WHD/PWR/Pages/pwr_oregon_2015.aspx)

For the proper Prevailing Wage Rates applicable to this project please refer to the following publications:

- 1.) *Prevailing Wage Rate Publication; Prevailing Wage Rates for Public Works Contracts in Oregon (subject only to state law) and State Apprenticeship Rates with an effective date of January 1, 2015.*
- 2.) *The following Amendments to the Prevailing Wage Rates for Public Works Contracts in Oregon also apply;*
  - a.) *April\_1\_2015 PWR Amendments*



# CITY OF SPRINGFIELD

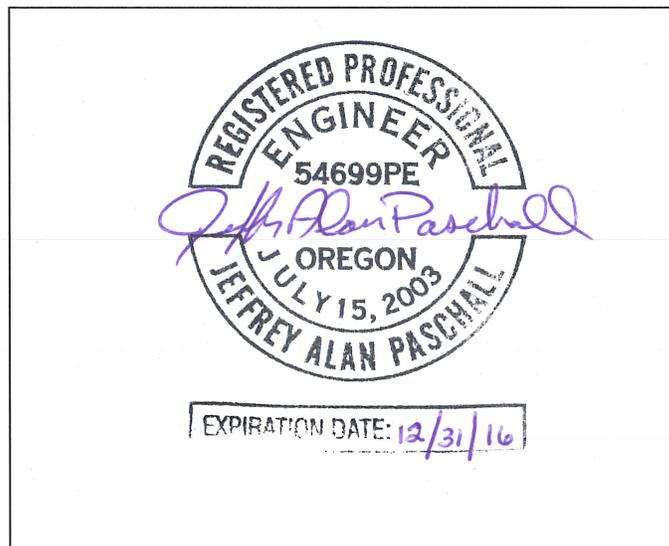
## Special Provisions

for

### P21113

## FY 2016 Slurry Seal

### Engineer's Seal



## SPECIAL PROVISIONS

### SECTION A – General Requirements

#### P21113 – FY 2016 Slurry Seal

##### A1.1 Codes and Standards

All work shall be performed in accordance with the highest standard of practice in the industry and shall be furnished in conformance with all applicable codes, statutes or standards that apply to this work including, but not limited to, any applicable Federal, State or City of Springfield Codes, Standards and Ordinances.

##### A1.2 Applicable Standard Specifications

Division 100, General Requirements, of the 1994 Edition of the Standard Construction Specifications of the City of Springfield, Oregon, including all revisions at date of Bid opening, and Parts 00200 through 03000 of the 2015 Oregon Standard Specifications for Construction ([http://www.oregon.gov/ODOT/HWY/SPECS/Pages/2015\\_Standard\\_Specifications.aspx#2015\\_Oregon\\_Standard\\_Specifications\\_Book](http://www.oregon.gov/ODOT/HWY/SPECS/Pages/2015_Standard_Specifications.aspx#2015_Oregon_Standard_Specifications_Book)) shall apply to this Invitation to Bid and the ensuing construction contract except as may be modified herein. If any section of the 2015 Oregon Standard Specifications for Construction should refer to Section 00100 of the same, the Bidder will instead refer to the equivalent section in Division 100 of the 1994 Edition of the Standard Construction Specifications, including all revisions at date of Bid opening. In the case of discrepancy, unless noted otherwise herein, the provision determined by the City to be more restrictive shall apply.

##### A1.3 Form of Proposal

###### **REPLACE SECTION 102.02 "FORM OF PROPOSAL" OF THE STANDARD CONSTRUCTION SPECIFICATIONS:**

"The Proposal and the proposal guarantee in the form of a bid bond, certified check, or cashier's check, shall be enclosed in a sealed, labeled and addressed envelope, as required in the Instructions to Bidders and filed as required therein. The outside of the envelope shall plainly identify: (1) The project name and (2) The bid opening date.

All Proposals must be clearly and distinctly typed or written with ink or indelible pencil.

All Proposals shall be on the form furnished by Owner, and in addition to necessary unit price items and total prices in the column of totals to make a complete Bid, all applicable blanks giving general information must be filled in and the Bids signed by an officer or duly authorized representative of the Bidder. Any statement accompanying and tending to qualify a Bid may cause rejection of such Bid, unless such statement is required, in a Proposal embracing alternate Bids. All bid documents except plans must be returned with the Bid.

Unless otherwise specified, Bidders shall bid on all Bid items included in the Proposal, and the low Bidder shall be determined as noted in Subsection 103.01 AWARD OF CONTRACT. Except as provided herein Proposals which are incomplete or fail to comply to all items required in the Proposal may be rejected."

**INSERT IN ITS PLACE THE FOLLOWING:**

**“ALL BID DOCUMENTS, EXCEPT PLANS, MUST BE RETURNED WITH THE BID.** This includes all documents contained in the original bid book, whether they require the completion of information or not, and any addendum that may be issued pertaining to the bid in question. The only exceptions to this are any plans or drawings, which are not required to be submitted as a part of your Bid.

The Bid Submittal, Bid Bond, Certified Check, or Cashier’s Check shall be enclosed in a sealed and labeled envelope. The outside of the envelope shall plainly identify: (1) The project name and project number and (2) The Bid opening date. All Bids must be clearly and distinctly typed or written with ink or indelible pencil. Unless otherwise specified, Bidders shall bid on all Bid items, and must include in their Bid prices the entire cost of each item of work set forth in the Bid.

Sealed Bids shall be addressed to and received at the Office of the Finance Director, City Hall, 225 Fifth St. Springfield, Oregon, 97477 at, or before, the time and date noted on the Invitation to Bidders, after which time the Bids will be publicly opened and read aloud.

All Bids shall be on the form furnished by the City, and in addition to necessary unit price items and total prices in the column of totals to make a complete Bid, all applicable blanks giving general information must be filled in and the Bids signed by an officer or duly authorized representative of the Bidder. The only exceptions to this requirement are the Performance Bond, Payment Bond, Statutory Public Works Bond and the Contract documents which are provided here as a reference. However, if you are awarded the Bid, you will be required to submit fully executed copies of these documents upon request. Any statement accompanying and tending to qualify a Bid may cause rejection of such Bid, unless such statement is required in a Bid embracing alternate Bids.

If, in the opinion of the City, the items or prices in any Bid appear unbalanced, incomplete, or fail to comply with all the terms required, the Bid may be rejected.”

**A1.4 Proposal Guaranty and Organization**

**REPLACE SECTION 102.05 “PROPOSAL GUARANTY AND ORGANIZATION” OF THE STANDARD CONSTRUCTION SPECIFICATIONS:**

“Each Bid must be accompanied by a Bid Bond, cash or a certified or cashier's check upon a bank in good standing, payable to the Finance Director of the City of Springfield, Oregon, in an amount equal to at least 10% of the total amount of the bid. Such Proposal guaranty shall be forfeited and become the property of the City in case the Bidder shall fail or neglect to furnish a satisfactory Performance Bond and Payment Bond and to execute the Contract within 10 days (Saturday, Sunday and holidays excepted) after receiving said Contract from the City for execution. Bid bonds submitted shall be on the form provided by the City in the Bid document.”

**INSERT IN ITS PLACE THE FOLLOWING:**

“As required by ORS 279C.365(4) each Bid shall be accompanied by a Bid Bond, cash, or a certified or cashier’s check written upon a bank in good standing and in a form acceptable to the City, payable to the Finance Director of the City of Springfield, Oregon, in an amount equal to at least 10 percent of the total amount of the Bid. Bid Bonds shall be issued by a surety company registered to issue bonds in the State of Oregon, and utilizing a bond form acceptable to the City. The City will accept AIA Document A310-2010 Bid Bond (sample form enclosed). The Bid Bond may not be altered.

Such Bid Guarantee shall be forfeited and become the property of the City in case the Bidder shall fail or neglect to furnish a satisfactory Performance and/or Payment Bond issued by a viable bond company acceptable to the City as required by ORS 279C.380 and to execute the Contract within ten (10) days (Saturday, Sunday, and holidays excepted) after receiving Contract from the City for execution. For information regarding Performance and Payment Bond requirements see City of Springfield Contract document, Section 5. City Bonding."

#### **A1.5 Addenda to Contract Documents**

##### **REPLACE SECTION 102.08 "ADDENDA TO CONTRACT DOCUMENTS" OF THE STANDARD CONSTRUCTION SPECIFICATIONS:**

"Any addenda issued by the Owner, which may include changes, corrections, additions, interpretations, or information, and issued 48 hours or more before the scheduled closing time for filing the Bids, Saturday, Sunday and legal holidays not included, shall be binding upon the Bidder. Owner shall supply copies of such addenda to all Contractors who have obtained copies of the Contract Documents for the purposes of bidding thereon. Failure of the Contractor to receive or obtain such addenda shall not excuse him from compliance therewith, if he is awarded the Contract."

##### **INSERT IN ITS PLACE THE FOLLOWING:**

"Any addenda issued by the City, which may include changes, corrections, additions, interpretations, or information issued 72 hours or more before the scheduled closing time for filing the Bids shall be binding upon the Bidder. Addenda will be posted to the City's website at [www.springfield-or.gov/DPW/InvitationBid.htm](http://www.springfield-or.gov/DPW/InvitationBid.htm). The Contractor should check the website frequently for new postings during the open quote period. The City shall make a reasonable effort to notify all individuals, firms, and corporations listed on the Plan Holders List and those individuals that attended the Pre-Bid Meeting and provided contact information on the sign-in sheet when addenda are issued. Failure of the Contractor to receive or obtain such addenda shall not excuse them from compliance, if they are awarded the Contract."

#### **A1.6 Insurance**

##### **REPLACE SECTION 107.06 "INSURANCE" OF THE STANDARD CONSTRUCTION SPECIFICATIONS:**

The Contractor shall provide and maintain general liability, auto liability, property, and workers' compensation insurance for life of this Contract.

##### General Liability Insurance

The Contractor shall maintain an ISO Commercial General Liability insurance policy (or an equivalent policy approved by Owner) with combined single limits of at least \$1,000,000 per occurrence for bodily injury, personal injury, and property damage and an aggregate limit of at least \$2,000,000. The policy shall include coverage for contractual liabilities.

##### Comprehensive Automobile Liability Insurance

The Contractor shall maintain an automobile liability insurance policy with combined single limits of at least \$1,000,000 per occurrence for bodily injury, personal injury, and property damage.

##### Additional Insured Endorsement

The general and automobile insurance policies specified above shall include endorsements naming as an additional insured "the City of Springfield, its agents, employees and officials all while acting within their official capacity as such."

### Property Insurance

Depending on the nature of the construction contemplated under this contract, Owner may require Contractor to provide property insurance. Refer to Special Provisions section of this Contract.

### Workers' Compensation Insurance

Contractor, its subcontractors, if any, and all employers working under this agreement are subject employers under the Oregon Workers' Compensation Law and shall comply with ORS 656.017, which requires them to provide workers' compensation coverage for all their subject workers.

Contractor is responsible for maintaining workers' compensation insurance for his employees and assuring that his subcontractors, if any, also maintain workers' compensation insurance. Contractor shall defend, indemnify, and hold Owner harmless from any liability for any workers' compensation claims costs, fines, or costs whatsoever arising from Contractor's or his subcontractors' failure to comply with ORS 656.017.

### Additional Policies and Special Coverages

Refer to the Special Provisions section of this Contract for additional coverages that may be required.

### Certificates of Insurance

Certificates of insurance evidencing all policies required by this Contract shall be delivered to the Owner prior to the commencement of any work. All certificates shall include a 30-day notice of cancellation clause and required additional insured endorsements. The Owner has the right to reject any certificate for unacceptable coverage and/or companies.

### **INSERT IN ITS PLACE THE FOLLOWING:**

#### "INSURANCE

All insurance shall be approved by the City as to terms, conditions and form prior to beginning work.

#### Public Liability and Property Damage

The Contractor shall maintain in force for the duration of this Contract a Commercial General Liability insurance policy written on an occurrence basis with limits not less than \$2,000,000 per occurrence and \$3,000,000 in the aggregate. The policy will be endorsed with a "per project" aggregate endorsement. Automobile Liability (owned, non-owned, and hired) insurance with limits not less than \$1,000,000 per occurrence shall be maintained. The City, its employees, officials and agents will be named as Additional Insured's where operations are being conducted related to this Contract on the General and Automobile Liability policies as respects to work or services performed under this agreement to the extent that the death or bodily injury to persons or damage to property arises out of the fault of the Contractor or the fault of the Contractor's agents, representatives or subcontractors. The following statement will appear on the face of the certificate; "The City, its employees, officials and agents are all named as additional insured while acting in their capacity as such." The City's additional insured status for Products and Completed Operations hazards shall extend for at least one year beyond the acceptance of the project. This insurance shall be primary and shall be paid and applied first in its entirety prior to any application of insurance the City may carry on its own.

### Workers' Compensation

The Contractor shall provide and maintain Workers' Compensation coverage with limits no less than \$500,000 for its employees, officers, agents, or partners, as required by applicable Workers' Compensation laws. If the Contractor is exempt from this coverage a written statement, signed by the Contractor, explaining the reason for the exemption will be provided to the City prior to commencement of any work.

### Asbestos Abatement (only applicable to Asbestos Specific Contracts)

If applicable to this Contract, the Contractor shall maintain in full force a Commercial General Liability policy approved by the City as to terms, conditions and form that is Asbestos Specific with a minimum limit of \$2,000,000 per occurrence and \$3,000,000 in the aggregate written on a form that meets the following criteria:

- a. A full occurrence form, or
- b. A limited occurrence form with at least a three-year (3) tail, or
- c. A claims made form with a three-year (3) tail.

### Pollution Liability Coverage (only applicable to Pollution Specific Contracts)

If applicable to this Contract, the Contractor shall maintain in full force a Commercial General Liability policy approved by the City as to terms, conditions and form that is Pollution Specific with a minimum limit of \$2,000,000 per occurrence and \$3,000,000 in the aggregate written on a form that meets the following criteria:

- a. A full occurrence form, or
- b. A limited occurrence form with at least a three-year (3) tail, or
- c. A claims made form with a three-year (3) tail.

### Professional Liability Coverage (only applicable to Contracts if specified)

If Professional Liability insurance is required, the City must approve the terms, conditions and limits prior to commencement of any work.

### Additional Policies and Special Coverages

Refer to the Special Provisions section of this Contract for additional coverages that may be required.

### Railroad Protective Liability Coverage

If work being performed under this Contract is near railroad tracks or a railroad right of way and the Railroad requires special insurance (for example: Railroad Protective Liability Coverage) Contractor will be responsible for meeting the Railroad insurance requirements before any work commences. Any insurance required to be purchased by the Railroad is in addition to the insurance required by the City.

### Subcontractors

The Contractor shall require all Subcontractors to provide and maintain General Liability, Auto Liability and Workers' Compensation insurance and, as applicable, Professional, Asbestos and Pollution Liability with coverage's equivalent to those required of the General Contractor in this

Contract. The Contractor shall require certificates of insurance from all Subcontractors as evidence of coverage.

#### Additional Insured Endorsement

All certificates of insurance, with the exception of Professional Liability and Railroad Protective Liability, must include an endorsement which lists the City of Springfield as a named additional insured. The following statement will appear on the face of the certificate; "The City, its employees, officials and agents are all named as additional insured while acting in their capacity as such."

#### Evidence of Coverage and Notice of Cancellation or Material Change in Coverage

Evidence of the required coverages issued by a company satisfactory of the City shall be provided to the City by way of a certificate of insurance before any work or services commence. A 30-day notice of cancellation or material change in coverage clause shall be included.

If the approved insurance company will not provide this 30 day notice, it shall be the responsibility of the Contractor to provide written notice to the City within two (2) days of the Contractor becoming aware that their coverage has been cancelled or materially changed. The Contractor shall e-mail notification directly to Bob Duey, Finance Director at [rduey@springfield-or.gov](mailto:rduey@springfield-or.gov). Regardless of the circumstances causing the Contractor's insurance coverage to cease or be modified, it is the Contractor's responsibility to notify the City as described above.

Failure to maintain the proper insurance or provide notice of cancellation or material change shall, at the City's option, be grounds for immediate termination of this Contract.

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*(Contractor initials)*

#### Equipment and Material

The Contractor shall be responsible for any loss, damage, or destruction of its own property, equipment, and materials used in conjunction with the work."

### **A1.7 Submission of Certified Payroll**

#### **REPLACE THE 2<sup>ND</sup> PARAGRAPH OF SECTION 109.07 OF THE STANDARD CONSTRUCTION SPECIFICATIONS:**

Once before the first payment and each time the prevailing wage rates change, and once before final payment is made, Contractor shall supply and file with Owner a statement in writing under oath, in form prescribed by the State Labor Commission and which conforms with ORS Chapter 279, certifying the hourly rate of wages paid each classification of workman not exempt by statute who is employed upon such project and further certifying that no workman employed has been paid less than minimum prevailing wage rate. Each Subcontractor who performed work on the project during the period covered by the payment may be required to file with Owner a similar statement which covers its workmen.

#### **INSERT IN ITS PLACE THE FOLLOWING:**

It shall be the responsibility of the Contractor and any subcontractors to submit certified payroll statements to the City as to the wage rates paid to each worker as follows:

As specified in ORS 279C.845, the Contractor or the Contractor's surety and every Subcontractor or the Subcontractor's surety shall file certified statements with the public agency in writing, on a form prescribed by the Commissioner of the Bureau of Labor and Industries, certifying the hourly

rate of wage paid each worker whom the Contractor or the Subcontractor has employed upon the public works, and further certifying that no worker employed upon the public works has been paid less than the prevailing rate of wage or less than the minimum hourly rate of wage specified in the Contract. The certificate and certified statement shall be verified by the oath of the Contractor or the Contractor's surety or Subcontractor or the Subcontractor's surety that the Contractor or Subcontractor has read the certified statement and certificate and knows the contents thereof and that the same is true to the Contractor or Subcontractor's knowledge. Certified statements (also referred to as certified payroll reports) shall be submitted to the City no later than the 5<sup>th</sup> day of the following month for which the certified statement and certificate are being presented, regardless of whether any actual work is performed on the project or not. This information must be submitted to the City and also retained by the Contractor and Subcontractor(s) for three years.

Contracting agencies and general contractors are required to withhold 25% of amounts to Contractors if certified payrolls are not filed by the Contractor as required for work performed on projects subject to the prevailing wage rate law. Failure of Contractors to comply with the certified payroll filing requirements of the law, therefore, will result in a negative fiscal impact to those Contractors of up to 25% of their amount owed.

Each worker employed in the performance of this contract, either by the Contractor or Subcontractor or other person doing or contracting to do or contracting for the whole or any part of the work of the contract, must be paid not less than the specified minimum hourly rate of wage in accordance with ORS 279C.838 and 279C.840.

#### **A1.8 Progress Payment**

##### **REPLACE THE 6<sup>TH</sup> PARAGRAPH OF SECTION 109.07 OF THE STANDARD CONSTRUCTION SPECIFICATIONS:**

Progress payment will be made by the Owner on a monthly basis no later than the 20<sup>th</sup> day of the subsequent month of work performed, except that, additional days may be required when a payment is accompanied by one or more of the following: an extension of completion time, change order or extra bill. Payment may be made via use of checks or warrants at the option of the Owner for the amount of the approved estimate, less retainage.

##### **INSERT IN ITS PLACE THE FOLLOWING:**

"Progress payment will be made by the City on a monthly basis in the month subsequent to the work being performed, except that additional days may be required when the Contractor fails to submit complete and accurate certified payroll reports which are in compliance with ORS279C.845 when due, or a payment is accompanied by one or more of the following: an extension of completion time, change order or bill. If the Contractor fails to submit acceptable certified payroll reports when due, or one or more of the previously stated exceptions apply, the progress payment may be made up to fourteen (14) days after the date the certified payroll or other required information in question is received by the City.

The scheduled release of payment will depend upon the method of payment selected by the Contractor. If the Contractor elects to receive payment by check, payment will be released no later than the 20<sup>th</sup> day of the month. If the Contractor elects to receive payment by electronic Automated Clearing House (ACH) transfer, the funds will be transferred no later than the fourth Friday of the month. City will endeavor to honor Contractor's election to receive payment by ACH transfer, however, City reserves the right to make payment via use of check at the sole discretion of the City."

### **A1.9 Oregon Products**

Contractor's attention is directed to the provisions of Oregon Law, ORS 279A.120 regarding the preference for products that have been manufactured or produced in Oregon. Contractor shall use Oregon-produced or manufactured materials with respect to common building materials such as cement, sand, crushed rock, gravel, plaster, etc., and Oregon-manufactured products in all cases where price, fitness, availability and quality are otherwise equal.

### **A1.10 Salvage and Debris**

Unless otherwise indicated on the drawings or in the specifications, all castings, pipe, equipment, demolition debris, fences, trees, shrubs, spoil or any other discarded material or equipment shall become the property of the Contractor and shall be salvaged or disposed of in a manner compliant with applicable Federal, State and local laws and regulations governing disposal of such waste products. No burning of debris or any other discarded material will be permitted. The Contractor shall perform any demolition for the completion of this project and shall salvage and recycle all construction and demolition debris as is feasible and cost effective, in accordance with ORS 279C.510.

### **A1.11 Brand Name or Equal Specification**

Brand Name or Equal Specification means a specification that uses one or more manufacturers' names, makes, catalog numbers or similar identifying characteristics to describe the standard of quality, performance, functionality or other characteristics needed to meet the contracting agency's requirements. The "Equal" product, component or process shall be the same or better than that named in function, performance, reliability, quality and general configuration. Determination of equal in reference to the project design requirements will be made by the Engineer, pursuant to Subsection 106.07. Unless otherwise specified, whenever a manufacturer's name brand or model is mentioned, it is to be understood that the phrase "approved equal" is assumed to follow thereafter, whether it does in fact or not. Such specification authorizes Contractors to offer goods or services that are equivalent or superior to those brands named or described in the specification.

END OF SECTION

## **SPECIAL PROVISIONS**

### **SECTION B – Scope of Work and Measurement and Payment**

#### **P21113 – FY 2016 Slurry Seal**

#### **B1. GENERAL**

##### **B 1.1 Project Description**

For furnishing and placing approximately 62,310 square yards of Type II Slurry Seal and all other work called for in the plans and specifications.

##### **B 1.2 Codes and Standards**

All work shall be performed in accordance with the highest standard of practice in the industry and shall be furnished in conformance with all applicable codes, statutes or standards that apply to this work including, but not limited to, any applicable Federal, State or City of Springfield Codes, Standards and Ordinances.

#### **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 Public Safety and Mobility** - Add the following bullets to the end of the bullet list:

- The Contractor shall be responsible for notification of the project residents and all properties whose primary access/outlet involves the project street. Two notices will be required. The Contractor will furnish and distribute the notices. The first notice will be a written information sheet placed on all residents or business doors a minimum of three (3) days prior to start of work. The final notification will be done 24 hours in advance of start of work. The minimum information provided in the notices will include dates of planned work, anticipated duration of work and street closures, contact people and phone numbers. The notices will be reviewed and approved by the City of Springfield prior to distribution. Distribution of postings will not be permitted on Sundays.
- In the event work cannot be completed as scheduled, it will be the responsibility of the Contractor to re-notify the affected property owners by placing a second 24 hour notice stamped "RENOTIFICATION WORK RESCHEDULED". Property owners will be informed of the anticipated date and time for rescheduling the work.
- The Contractor will provide and post "No Parking" signs, mounted on Type 2 barricades within effected work areas a minimum of 48 hours in advance of commencing work. The posted signs will be on maximum 200 foot intervals. The Contractor will insert the dates and times parking limitations will be in effect.

- The Contractor shall provide Lane Transit District (LTD) with a project schedule a minimum of 2 weeks in advance of the work. The Contractor shall maintain contact with LTD throughout the life of the project keeping LTD informed of road closures that may have an effect on bus routes in the Slurry Seal project area. The Contractor shall coordinate activities by contacting Rick Thompson, Field Supervisor for LTD at (541) 501-9394 and/or the operations desk at (541) 682-6199.
- The Contractor shall provide local sanitation companies with a project schedule a minimum of two weeks in advance of the work. The Contractor shall maintain contact with the sanitation companies throughout the duration of the project, and provide updated information about road closures that may affect sanitation routes within the slurry seal project limits. Sanitation Company contacts are as follows:
  - Sanipac - Josh Metcalf (541) 736-3637 or (541) 736-3600
  - Star Garbage Service - Richard Bates (541) 513-0133
- Prior to the initiation of slurry seal work, the Contractor will determine if there are vehicles or other items parked or stored within the work area that may impair their ability to complete the planned work. In the event a vehicle or other item is located in the work area, the Contractor will notify the Engineer of the problem and post "No Parking Signs" at the location(s) a minimum of three (3) business days in advance of commencing the work. The Contractor will make an immediate and diligent effort from that point forward, to notify the owner to allow removal of the vehicle or other item. In the event the Contractor's efforts are unsuccessful, the Contractor shall contact the Engineer one business day (minimum 24 hours) prior to commencing work to allow The City of Springfield time to remove the vehicle or other item.
- Obtain permission from the City of Springfield Development and Public Works Department before closing any street. No City street closure will be permitted until the Engineer approves it and the area is signed according to Section 00225.
- Do not place work zone signs or supports that will block existing walkways or existing bikeways.
- Daily work hours as specified by City of Springfield Municipal Code are 7 a.m. to 6 p.m.

**00220.03(b) Closures** – Add the following paragraph to the second bullet item:

In order to provide residents with reasonable access, do not close the following roads simultaneously:

- V Street at the same time as 33<sup>rd</sup> Street
- V Street at the same time as 35<sup>th</sup> Street
- 33<sup>rd</sup> Street at the same time as 35<sup>th</sup> Street
- Mt. Vernon Street at the same time as Holly Street
- 44<sup>th</sup> Street at the same time as Holly Street
- Kalmia Street at the same time as 44<sup>th</sup> Street
- Glacier Street at the same time as 46<sup>th</sup> Street
- Ivy Street at the same time as 45<sup>th</sup> Street
- Jessica Street at the same time as 45<sup>th</sup> Street
- 44<sup>th</sup> Street at the same time as 45<sup>th</sup> Street
- Any Cul-de-sac streets with their connecting road

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

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

- Daily, Monday through Friday between 8:30 a.m. and 5:30 p.m.

## SECTION 00225 - WORK ZONE TRAFFIC CONTROL

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

**00225.02 General Requirements** - In the paragraph that begins "Work may be suspended...", replace the sentence that begins "Costs for work performed..." with the following sentence:

Costs for work performed by the Agency may be deducted from monies due the Contractor.

**00225.05 Contractor Traffic Control Plan** - Add the following after the last paragraph of this subsection:

The Contractor must submit a detailed TCP for each day of operation at least three days in advance of that operation to allow the City of Springfield time to review the TCP. The TCP submitted must be approved by the Engineer prior to beginning the operation. The plan shall include detour routing and signing for all streets when applicable.

**00225.10 General** - In the paragraph that begins "Evaluate the condition...", replace the first sentence with the following sentence:

Evaluate the condition of TCD using the criteria shown in the most current version in effect of the American Traffic Safety Services Association (ATSSA) publication titled "Quality Guidelines for Temporary Traffic Control Devices and Features", available from the ATSSA website at [www.atssa.com](http://www.atssa.com).

**00225.11(c-1) Temporary Signs** - Replace the bullet that begins "Type 2 riprap geotextile..." with the following bullet:

- Geotextile fabric

**00225.32 Traffic Control Supervisor** – Add the following to the end of this subsection:

The TCS shall remain onsite at all times during slurry seal application operations and shall remain onsite until all roads are reopened to traffic.

**00225.41(b-4) Temporary Sign Supports** - Replace the bullet that begins "Do not tip over TSS..." with the following bullet:

- Do not tip over any TSS that is exposed to traffic, unless approved by the Engineer or the TSS is protected from traffic by a barrier system.

**00225.41(c) Sign Flag Boards and Sign Flags** - Replace this subsection, including subsections 00225.41(c-1) and 00225.41(c-2), with the following subsection:

**00225.41(c) Sign Flag Boards** - Install two sign flag boards, as shown or specified.

**00225.43(e-4) Existing Pavement Marker Removal** – Add the following:

There shall be no removal of raised pavement markers on this project. The Contractor shall cover and protect pavement markers during the slurry seal application. They are to be uncovered and cleaned upon completion of the slurry seal application.

**00225.80 Measurement** – Add the following:

With the exception of work performed by the Traffic Control Supervisor, all work performed under this Section shall be performed under Method "B" on a Lump Sum Basis. The Traffic Control Supervisor shall be measured under Method "A" on a Unit Basis according to 00225.88.

**00225.88 Traffic Control Supervisor** - Add the following to the end of this subsection:

Quantities will be limited to those work shifts authorized by the Engineer and documented by a daily Traffic Control Report submitted by the end of the next working day.

**00225.90(b) Method "B" – Lump Sum Basis** – Replace this subsection with the following:

All work zone traffic control on this project, with the exception of the Traffic Control Supervisor, will be paid for at the Contract lump sum amount for the item "Temporary Work Zone Traffic Control, Complete".

Payment will be payment in full for furnishing, installing, moving, operating, maintaining, inspecting, and removing materials and TCD, and for furnishing all equipment, labor, and incidentals necessary to complete the work as specified. The work shall also include all required equipment, labor and incidentals necessary to develop Traffic Control Plans, and to provide Flaggers necessary to provide safe work zones to the satisfaction of the Engineer.

## **SECTION 00280 - EROSION AND SEDIMENT CONTROL**

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

**00280.00 Scope** – Add the following:

No erosion or sediment control is anticipated for the construction work shown. If erosion control is required by the Contractor's methods of operations and scheduling, identify and describe appropriate Best Management Practices (BMP) and implement erosion control measures as necessary to meet the requirements of this section to the satisfaction of the Engineer.

**00280.46(d) Inlet Protection** – Add the following:

Protect inlets by covering them during the slurry seal application. Uncover and clean as necessary upon completion of the slurry seal application.

**00280.90 Payment** – Add the following:

When the Contract Schedule of Items does not indicate payment for work performed under this Section, no separate or additional payment will be made. Payment will be included in payment made for the appropriate items under which this work is required.

## **SECTION 00290 - ENVIRONMENTAL PROTECTION**

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

**00290.30(a-6) Other Spill Prevention and Response Measures:** - Add the following to the list of bulleted items:

- Maintain on site a 30 Gallon Polydrum Spill Kit, commercially available at Norwest Safety, 645 Wilson, Eugene, OR 97402, phone (541) 687-8032, or an approved equal.
- Inspect and clean all equipment prior to operating it within 150 feet of the Regulated Work Area or any regulated waterway. Check all equipment for fluid leaks. Remove external oil, grease, dirt and caked mud. Do not discharge untreated wash and rinse water into the Regulated Work Areas or any regulated waterways.
- Establish temporary impoundments to catch water from equipment cleansing, at least 150 feet from the Regulated Work Area or any regulated waterway and in locations so as not to contribute untreated wastewater to any flowing stream.
- Locate areas for storing fuels and other potentially hazardous materials and areas for refueling and servicing equipment and vehicles at least 150 feet away from the Regulated Work Area or any regulated waterway. For track-mounted equipment and other equipment whose limited mobility makes it impractical to move it for refueling, take precautions to minimize the risk of fuel reaching the Regulated Work Area or any regulated waterway. Implement spill prevention measures and provide fuel containment systems designed to completely contain a potential spill, as well as other pollution control devices and measures adequate to provide containment of hazardous material. Perform refueling operations to minimize the amount of fuel remaining in vehicles stored during non-work times.

**00290.90 Payment** – Add the following:

When the Contract Schedule of Items does not indicate payment for work performed under this Section, no separate or additional payment will be made. Payment will be included in payment made for the appropriate items under which this work is required.

#### **SECTION 00706 - EMULSIFIED ASPHALT SLURRY SEAL SURFACING**

Comply with Section 00706 of the Standard Specifications modified as follows:

**00706.17(b) Slurry Seal Production (Gradation)** – Replace this subsection, except for the subsection number and title, with the following:

1. Stockpile – Every 20,000 square yards or a minimum of 3.
2. Tanker – Every 20,000 square yards or a minimum of 3.
3. Mixture – To be taken directly out of pugmill every 20,000 square yards or a minimum of 3.

**00706.23 Rollers** - Add the following sentence to the end of this subsection:

This subsection is required on this Project.

**00706.41(g) Pavement Markings** – Add the following:

The Contractor shall protect all existing pavement markers prior to applying the slurry seal.

**00706.48 Rolling** – Add the following sentence to the end of this subsection:

This subsection is required on this project.

**00706.51 Provision for Traffic** - Delete the following sentence from the first sentence from the second paragraph and replace with the following:

Review each street with the Engineer or field representative to determine that street may be open to traffic. Once Engineer or field representative approves promptly remove all traffic control.

**00706.80 Measurement** – Add the following:

Slurry Seal areas have been electronically measured by Lane County. The final quantities will be the plan quantity for each road, unless there are additions or deletions to the planned work. If there should be additions or deletions to the planned work, each area will be measured to the nearest square yard and the quantity will be adjusted as appropriate.

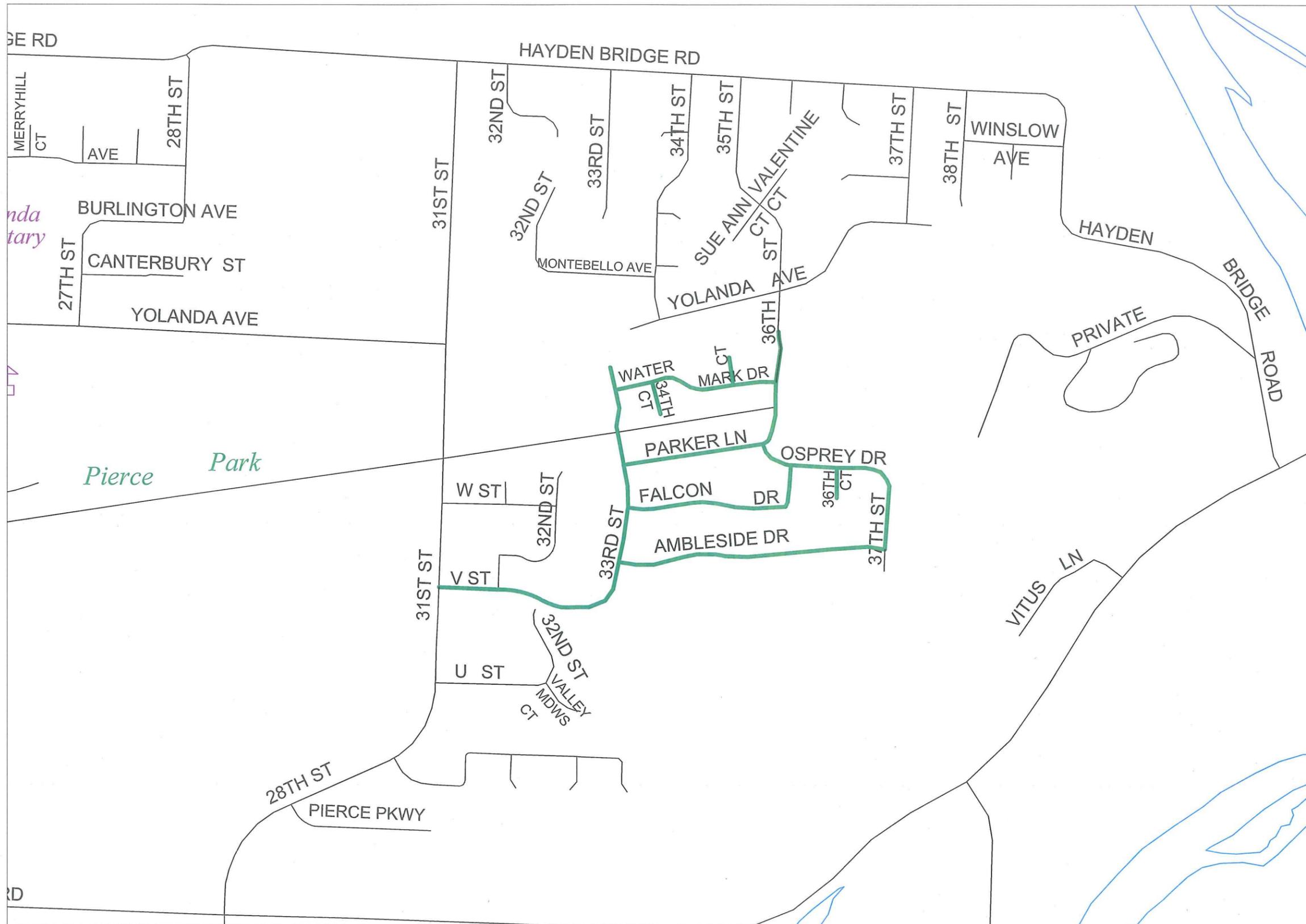
**00706.90 Payment** – Change Pay Item (b) from "Slurry Seal" to "Slurry Seal, Type II"

Add the following sentence:

Final payment will not include contingency quantities shown, unless used on the project.

END OF SECTION

# STREETS FOR SLURRY 2015 OPTION "A" - ZN07



Scale = 1":500'

| No. | Revision/Issue | Date |
|-----|----------------|------|
|     |                |      |
|     |                |      |

**NOTE:**  
 UTILITY LOCATIONS ARE APPROXIMATE  
 DO NOT  
 SCALE OR LOCATE UTILITY LINES OR MAINS  
 FROM THESE DRAWINGS  
 CALL FOR UTILITY LOCATES  
 1-800-332-2344  
 THE CONTRACTOR SHALL BE RESPONSIBLE  
 FOR DETERMINING UTILITY LOCATIONS PRIOR TO  
 BEGINNING OF CONSTRUCTION.  
 THESE PLANS MAY NOT SHOW ALL UTILITIES OR  
 THE CORRECT LOCATIONS.

City of Springfield  
 PUBLIC WORKS / ENGINEERING  
 202 HILL STREET, SUITE 100, SPRINGFIELD, OR 97477  
 P: (503) 726-5765 F: (503) 726-0977  
 WWW.CITYOFSPRINGFIELD-OR.GOV



EXPIRATION DATE: 12/31/16

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|-------|
| SHEET |
| 1     |



# STREETS FOR SLURRY 2015 OPTION "A" - ZN07

## PROJECT DATA SHEET

| ZONE | SEGMENT | STREET       | FROM         | TO           | LENGTH | SQ. YDS.    | INLET PROTECTION (EA) | MANHOLES (EA) | VALVES |
|------|---------|--------------|--------------|--------------|--------|-------------|-----------------------|---------------|--------|
| ZN07 | 135     | V St         | 31st St      | 32nd St      | 284    | 1041.333333 | 0                     | 0             | /      |
| ZN07 | 140     | V St         | 32nd St      | 33rd St      | 475    | 1741.666667 | 3                     | 9             | /      |
| ZN07 | 57      | 32nd St      | v St         | 2357 V St    | 650    | 2311.111111 | 2                     | 2             | /      |
| ZN07 | 113     | 33rd St      | River H      | Ambleside    | 241    | 883.666667  | 1                     | 2             | /      |
| ZN07 | 115     | 33rd St      | Ambleside    | Falcon       | 271    | 993.666667  | 2                     | 2             | /      |
| ZN07 | 120     | 33rd St      | Falcon       | Parker       | 224    | 821.333333  | 2                     | 2             | /      |
| ZN07 | 125     | 33rd St      | Parker       | Watermark    | 369    | 1353        | 3                     | 5             | /      |
| ZN07 | 130     | 33rd St      | Watermark    | End          | 125    | 458.333333  | 2                     | 0             | /      |
| ZN07 | 145     | Ambleside    | 33rd         | 37th         | 1350   | 4950        | 6                     | 12            | /      |
| ZN07 | 145     | Falcon       | 33rd         | 35th         | 805    | 2236.111111 | 2                     | 6             | /      |
| ZN07 | 145     | Parker       | 33rd         | 35th         | 695    | 2548.333333 | 4                     | 3             | /      |
| ZN07 | 145     | Watermark    | 33rd         | 34th ct      | 180    | 500         | 2                     | 2             | /      |
| ZN07 | 155     | Watermark    | 34th ct      | Watermark ct | 412    | 1144.444444 | 2                     | 4             | /      |
| ZN07 | 165     | Watermark    | Watermark ct | 35th st      | 223    | 619.444444  | 0                     | 1             | /      |
| ZN07 | 160     | Watermark ct | Watermark    | end          | 173    | 480.555556  | 1                     | 1             | /      |
| ZN07 | 150     | 34th Ct      | Watermark    | end          | 194    | 538.888889  | 0                     | 1             | /      |
| ZN07 | 120     | 35th st      | Falcon       | Osprey       | 205    | 569.444444  | 1                     | 2             | /      |
| ZN07 | 125     | 35th st      | Parker       | Watermark    | 326    | 1195.333333 | 1                     | 3             | /      |
| ZN07 | 130     | 35th st      | Watermark    | 2388 35TH    | 452    | 1657.333333 | 0                     | 2             | /      |
| ZN07 | 50      | 36th ct      | Osprey       | end          | 135    | 375         | 1                     | 1             | /      |
| ZN07 | 150     | Osprey       | Parker       | 35th st      | 190    | 696.666667  | 2                     | 3             | /      |
| ZN07 | 155     | Osprey       | 35th st      | 36th ct      | 235    | 861.666667  | 1                     | 0             | /      |
| ZN07 | 160     | Osprey       | 36th ct      | 37th         | 280    | 1026.666667 | 1                     | 4             | /      |
| ZN07 | 115     | 37th St      | Ambleside    | Osprey       | 330    | 1210        | 2                     | 5             | /      |

|     |                |      |
|-----|----------------|------|
| No. | Revision/Issue | Date |
|     |                |      |

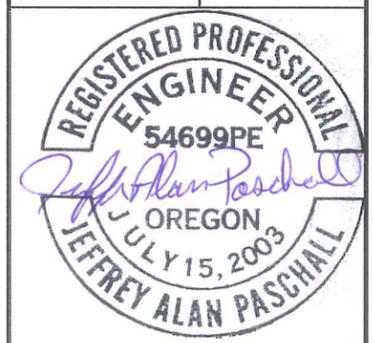
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 THE CORRECT LOCATIONS.

City of Springfield

PUBLIC WORKS / ENGINEERING  
 224 N. 11th St., Springfield, OR 97147  
 Phone: (541) 726-2352 Fax: (541) 726-1102  
 Website: www.springfield-or.gov



EXPIRATION DATE: 12/31/16

# STREETS FOR SLURRY 2015 OPTION "A" - ZN10

## PROJECT DATA SHEET

| ZONE | SEGMENT | STREET    | FROM          | TO           | LENGTH | SQ. YDS.    | INLET PROTECTION (EA) | MANHOLES (EA) | CATCH BASIN | VALVES |
|------|---------|-----------|---------------|--------------|--------|-------------|-----------------------|---------------|-------------|--------|
| ZN10 | 15      | Mt Vernon | S 42nd        | S 43rd       | 437    | 1602.333333 | 2                     | 2             | 3           | /      |
| ZN10 | 20      | Mt Vernon | S 43rd        | Holly        | 508    | 1862.666667 | 0                     | 4             | 2           | /      |
| ZN10 | 195     | Holly     | Mt Vernon     | S 44th       | 85     | 321.1111111 | 0                     | 1             | 0           | /      |
| ZN10 | 205     | Holly     | S 44th        | S 45th       | 300    | 1133.333333 | 0                     | 4             | 2           | /      |
| ZN10 | 210     | Holly     | S 45th        | S 45th Pl    | 285    | 1076.666667 | 0                     | 0             | 0           | /      |
| ZN10 | 215     | Holly     | S 45th Pl     | S 46th       | 243    | 918         | 0                     | 2             | 0           | /      |
| ZN10 | 220     | Holly     | S 46th        | S 47th       | 412    | 1556.444444 | 1                     | 2             | 0           | /      |
| ZN10 | 225     | Glacier   | S 44th pl     | 4461 Glacier | 230    | 741.1111111 | 1                     | 1             | 0           | /      |
| ZN10 | 230     | Glacier   | 4461 Glacier  | 4493 Glacier | 218    | 605.5555556 | 0                     | 1             | 0           | /      |
| ZN10 | 240     | Glacier   | 4493 Glacier  | S 46th St    | 580    | 1868.888889 | 0                     | 1             | 1           | /      |
| ZN10 | 20      | Ivy       | 4421 Ivy      | S 45th st    | 338    | 1201.777778 | 0                     | 2             | 1           | /      |
| ZN10 | 25      | Ivy       | S 45th st     | 4591 Ivy     | 592    | 1907.555556 | 2                     | 4             | 1           | /      |
| ZN10 | 40      | Jessica   | 4431 Jessica  | S 46th       | 169    | 488.2222222 | 0                     | 1             | 0           | /      |
| ZN10 | 40      | Kalmia    | 4380 Kalmia   | S 44th       | 207    | 782         | 1                     | 1             | 1           | /      |
| ZN10 | 45      | Kalmia    | S 44th        | S 45th st    | 323    | 1184.333333 | 0                     | 1             | 1           | /      |
| ZN10 | 50      | Kalmia    | S 45th st     | 4479 Kalmia  | 115    | 434.4444444 | 0                     | 1             | 0           | /      |
| ZN10 | 45      | S 44th    | 812 S 44th    | Mt Vernon    | 325    | 1083.333333 | 0                     | 2             | 0           | /      |
| ZN10 | 50      | S 44th    | Mt Vernon     | Kalmia       | 934    | 3528.444444 | 0                     | 9             | 2           | /      |
| ZN10 | 55      | S 44th    | Kalmia        | Jasper       | 174    | 657.3333333 | 1                     | 1             | 1           | /      |
| ZN10 | 50      | S 44th pl | Glacier       | Holly        | 314    | 1046.666667 | 0                     | 3             | 2           | /      |
| ZN10 | 10      | S 45th    | Holly         | Ivy          | 272    | 1027.555556 | 0                     | 2             | 1           | /      |
| ZN10 | 15      | S 45th    | Ivy           | Jessica      | 362    | 1367.555556 | 0                     | 4             | 1           | /      |
| ZN10 | 20      | S 45th    | Jessica       | Kalmia       | 209    | 789.5555556 | 0                     | 1             | 2           | /      |
| ZN10 | 5       | S 45th pl | 830 S 45th pl | Holly        | 328    | 1093.333333 | 0                     | 2             | 1           | /      |
| ZN10 | 40      | S 46th    | Glacier       | Holly        | 560    | 1866.666667 | 2                     | 2             | 0           | /      |
| ZN10 | 45      | S 46th    | Holly         | 947 S 46th   | 285    | 1108.333333 | 1                     | 1             | 1           | /      |

|     |                |      |
|-----|----------------|------|
| No. | Revision/Issue | Date |
|     |                |      |

**NOTE:**  
 UTILITY LOCATIONS ARE APPROXIMATE  
**DO NOT**  
 SCALE OR LOCATE UTILITY LINES OR MAINS  
 FROM THESE DRAWINGS  
 CALL FOR UTILITY LOCATES  
 1-800-332-2344  
 THE CONTRACTOR SHALL BE RESPONSIBLE  
 FOR DETERMINING UTILITY LOCATIONS PRIOR TO  
 BEGINNING OF CONSTRUCTION.  
 THESE PLANS MAY NOT SHOW ALL UTILITIES OR  
 THE CORRECT LOCATIONS.

City of Springfield

PUBLIC WORKS / ENGINEERING  
 222 PEI S. N. 1st St. Springfield, OR 97477  
 503-751-7252 Fax: 503-751-7536  
 11 E. 1st St. www.springfield-or.gov



EXPIRATION DATE: 12/31/16

SHEET

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