



CITY OF TIGARD, OREGON

Invitation to Bid

ADDENDUM #1

FY 2010-11 PAVEMENT MANAGEMENT PROGRAM - SLURRY SEAL

DATE DUE: ~~Thursday, July 8, 2010~~ Wednesday, July 14, 2010
TIME DUE: 2:00 p.m. local time

Envelopes must be sealed and marked with project title.
Bidders must submit one (1) original copy of their Bid.

If a bid exceeds \$100,000, Bidders must submit a First Tier Subcontractor Disclosure Form, provided in this packet, to the City no later than 4:00 p.m., ~~Tuesday, July 8,~~ Wednesday, July 14, 2010.

PROJECT MANAGER	DIRECT QUESTIONS TO:
Mike McCarthy, P.E. City of Tigard, Public Works Engineering Phone: 503-718-2462 Fax: 503-624-0752 Email: mikem@tigard-or.gov	Joe Barrett, Sr. Management Analyst City of Tigard, Procurement Office Phone: 503-718-2477 Fax: 503-684-2797 Email: joseph@tigard-or.gov

SUBMIT BIDS TO:
Joe Barrett, Sr. Management Analyst
City of Tigard – Information Desk
13125 SW Hall Blvd.
Tigard, Oregon 97223

The following information serves as Addendum #1 to the City of Tigard's Invitation to Bid for the Garrett Street Overlay Improvements project.

Closing Date and Time

Please note that the due date for bids has been pushed back to Wednesday, July 14, 2010 at 2:00 p.m. All references to of the bid due date (closing date) are hereby changed to reflect this new date.

Attachment J – Special Provisions

A significant portion of “Attachment J – Special Provisions” for the project was accidentally left out of the original packet and is attached to this Addendum and, by this Addendum, is hereby made part of the Invitation to Bid packet.

ATTACHMENT J
SPECIAL PROVISIONS
FY 2010-11 PAVEMENT MANAGEMENT PROGRAM - SLURRY SEAL
CITY OF TIGARD, OREGON

The Special Provisions contained herein have been prepared by or under the direction of the following Registered Engineer.

Michael McCarthy, P.E.

Work to Be Done

The Work to be done under this Contract consists of applying slurry seal on the streets shown on plans entitled:

Applicable Specifications

The Specification that is applicable to the Work on this Project is the 2008 edition of the "Oregon Standard Specifications for Construction".

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

SECTION 00120 – BIDDING REQUIREMENTS AND PROCEDURES

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

00120.05 Request for Solicitation Documents - Add the following to the end of this subsection:

The Plans, which are applicable to the Work to be performed under the Contract, bear title as follows:

City of Tigard, Oregon

FY 2010-11 Pavement Management Program - Slurry Seal

SECTION 00130 – AWARD AND EXECUTION OF CONTRACT

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

Add the following subsection:

00130.40(e) Tax Identification Number - The successful Bidder shall furnish the City the Bidder's Federal Tax Identification Number.

00130.90 Notice to Proceed

Add the following: The Contractor shall begin work within 15 calendar days after the Notice to Proceed has been issued by the City. No work shall commence prior to receiving the Notice to Proceed and attending a pre-construction meeting conducted by the City. Said work shall be diligently prosecuted to completion before the expiration of **45 calendar days** after the Notice to Proceed has been issued.

SECTION 00150 – CONTROL OF WORK

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

The Contractor's attention is directed to Section 105.55, "Cooperation with Other Contractors," of the Standard Specifications.

Certain work within this contract requires coordination with the work of other agencies or contractors. The Contractor shall cooperate fully with other agencies/ contractors and carefully fit his own work to such other work as may be directed by the Engineer. The Contractor shall not commit or permit any act to be committed which will interfere with the performance of work by any other agency/contractor.

The Contractor shall notify the applicable following agencies and organizations a least five (5) working days in advance that their services will be affected by the work, including lane/road closures or other restrictions which could cause delay to emergency, delivery or transit vehicles.

Emergency Services	911
Washington County Sheriff's Department (Non-Emergency)	(503) 629-0111
City of Tigard Police Department (Non-Emergency)	(503) 629-0111
Tualatin Valley Fire & Rescue (Jerry Renfro)	(503) 612-7000
United States Post Office (Non-Emergency Services)	(503) 968-0753
	Or (503) 968-2991
United States Post Office (Emergency Services)	(866) 261-6412
Tigard-Tualatin School District (Terry Brady)	(503) 431-4046
Tri-Met – Road Operations	(503) 962-8117
Pride Disposal (Lottie Schmidt)	(503) 625-6177 (Ext 129)
Waste Management	(503) 249-8078

SECTION 00170 – LEGAL RELATIONS AND RESPONSIBILITIES

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

00170.80(a) Responsibility for Damage in General - The Contractor shall perform Work, and furnish Materials and Equipment for incorporation into the Work, at the Contractor's own risk, until the entire Project has been completed and accepted by the City.

The Contractor shall provide adequate protection for trees, landscaping, and other items adjacent to the work area. Existing trees, shrubs, plants, or other items, that are not to be removed, but are injured or damaged by reason of the Contractor's operations shall be replaced in kind at the Contractor's expense.

Contractor shall repair all damages to Work performed, Materials supplied, and Equipment incorporated into the Work, except as otherwise provided in this Section.

SECTION 00180 – PROSECUTION AND PROGRESS

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

Contract Completion Time	00180.50(h)
Noise Control	00290.32

00180.41 Project Work Schedules - add the following:

Within 7 Calendar Days after submission of the Project schedule the Engineer and the Contractor shall meet to review the Project schedule as submitted. Within 7 Days of the review meeting the Contractor shall resubmit required revisions.

Add the following subsection:

00180.50(h) Contract Time - Complete all Work to be done under the Contract not later than September 1, 2010; including completion of all punch list items and clean up.

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 **\$200** per Calendar Day.

SECTION 00195 – PAYMENT

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

00195.20(a) Insignificant Changed Work – Add the following:

The City may add adjacent streets if funds are available, up to 25% of the estimated quantity.

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:

- 1) Streets shall not be closed prior to 7:30 AM and shall be restored by 5:00 PM each workday. In the event the slurry seal does not cure in a timely manner and remains trackable before the streets are restored for traffic, the Contractor shall apply a covering of 1/4" - 0" aggregate material to prevent tracking prior to permitting traffic on the streets. Cost for this work shall be considered as incidental to other items of work.
- 2) The contractor shall provide site-specific temporary signage, with sign appearance and installation as approved by the engineer, on each street on which the contractor will be working, to notify residents and street users of the specific schedule for work on that street. Signs shall be placed a minimum of 48 hours and a maximum of 7 days before any work affecting use of the street.
- 3) Notify all affected emergency services, school districts, and US Postal Service at least 7 days in advance of street closures.
- 4) Cost for all work under this section shall be considered as incidental to application of the slurry seal.

00220.03 Work Zone Notifications - Add the following:

- 1) The Contractor shall hang written notices, with notice content and appearance as approved by the engineer, on the doorknobs of abutting and impacted properties a minimum of 48 hours and a maximum of 7 days prior to starting the work. A map of properties that are going to receive the

notice shall be provided by the City. Should rescheduling become necessary, no work shall be done until the City approves the revised schedule and residents are provided notice with adequate time (normally 24 hours) before the work commences.

- 2) Provide mailed notice, as approved by the engineer, to all residents and owners of abutting and impacted properties in the project area ten days prior to street closures. The City will provide mailing labels for contractor use.
- 3) Cost for all work under this section shall be considered as incidental to application of the slurry seal.

SECTION 00225 – WORK ZONE TRAFFIC CONTROL

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

00225.90(b) Method B – Lump Sum Basis - Add the following:

The contract lump sum price paid for temporary traffic control system shall include full compensation for furnishing all labor, including flagging, materials, tools, equipment, and incidentals, and for doing all the work involved in placing, removing, storing, maintaining, moving traffic devices to the new locations, replacing of the traffic control devices, and for traffic control systems of closing traffic through or around the work area, as directed by the engineer.

00225.91 Temporary Signing - Add the following:

All temporary traffic signs shall be paid under the lump sum item for traffic control except for Project signs, which will be paid per each. Project signs shall be delivered to the Public Works Sign Shop upon completion of the work.

SECTION 00280 – EROSION AND SEDIMENT CONTROL

Comply with Section 00280 of the Standard Specifications.

SECTION 00290 – ENVIRONMENTAL PROTECTION

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

00290.32 Noise Control – Change work hours to 7:00 a.m. to 7:00 p.m. in 1st paragraph.

SECTION 00706 – EMULSIFIED ASPHALT SLURRY SEAL SURFACING

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

Slurry seal mixture shall be Type II.

Immediately prior to applying the sealant, the surface shall be cleared of all loose material, silt spots, vegetation, oil spots, and other objectionable materials. Slurry seal mixture shall not be applied until the surface has been approved by the Engineer.

Spread slurry uphill on streets with slopes over 5%.

Clean off miss-applied mixture the same day.

The contract price paid per square yard for Slurry Seal, shall include full compensation for furnishing all labor, materials, tools, equipment, and incidentals and for doing all the work involved in application of slurry seal mixture, complete in place, which includes public notification, surface preparation and cleaning, protection of any and all facilities or appurtenances in the roadway, protection of the roadway from vehicles and pedestrians, cleanup of any misapplied slurry and any remaining materials used on this project, and all other work necessary for a complete project.