

Downtown Intersection Monument Removal

August 2016



Project Number: 1415A
Bidding and General Requirements, Contract Forms,
Project Special Provisions and Contract Plans

Owner

City of Sherwood Engineering Department 22560 SW Pine Street Sherwood, OR 97140 (503) 625-5722

INVITATION TO BID

City of Sherwood Engineering Department Downtown Intersection Monument Removal Project

Please note that this advertisement replaces the advertisement published in the DJC on August 12th. Sealed bids for furnishing all materials, equipment, labor, and services for the construction of the **Downtown Intersection Monument Removal Project** for the City of Sherwood will be received at the City Hall reception desk, 22560 SW Pine Street, Sherwood, Oregon 97140, until the **BID CLOSING** at **2:00 PM local time on Wednesday, September 7, 2016.** Bids will then be publicly opened and read aloud after 2:00 PM at the Sherwood City Hall, Community Room, 22560 SW Pine Street, Sherwood, Oregon. This project requires that bidders be prequalified with the Oregon Department of Transportation (ODOT) in the primary classification of work they will perform on the project. No bids will be accepted after the bid closing date & time. First-Tier Subcontractor Disclosure forms, if applicable, will be received at the above mentioned location and date, until **4:00PM local time.**

A NON-MANDATORY PRE-BID MEETING will be held in the Community Room at Sherwood City Hall on **Thursday**, **August 25**th, **2016**, **at 2:00 PM**. Bidders are encouraged to submit inquiries directly to the city contact person designated below.

The Work to be done under this Contract consists of the removal of 12 concrete corner monuments, relocating or terminating existing utilities located inside the monuments, adjusting existing utilities as needed including coordination with public and franchise utilities, installing new streetlights, bollards and streetname signs, and performing concrete flatwork on the approaches to match the surrounding infrastructure street improvements. There are two types of monuments installed. One type with streetlights and the second without. About half of the monuments serve as splice boxes for the city's fiber optic system. There is metered power to all of the monuments, but all other public and franchise utilities are located outside of the actual monument structures. Traffic control, flagging and other additional and incidental work are described in the bid documents.

The purpose of this project is to improve site distance and perceived safety for all modes of travel. The general intent is to improve site distance and make these intersections function more like the nearby intersection of SW Washington & SW Railroad Street.

Project documents, including bid documents and reference materials, may be examined at the following offices:

- City of Sherwood, 22560 SW Pine Street, Sherwood, OR 97140;
- DJC Plan Center (Electronic only), 503-224-0624, Email: plancenter@djcoregon.com
- Oregon Contractors Plan Center, 14625 SW 82nd Drive, Clackamas, OR 97015

Formal electronic and hardcopy bid documents will be available for download or purchase on Wednesday, August 17th, 2016. Hardcopy sets of the bid documents can be purchased through the City of Sherwood for \$25.00. If shipping of documents is requested, the prospective bidder shall pay the shipping charges. All official contract documents and applicable Addenda shall be downloaded through the City's project webpage or directly through the City of Sherwood.

All questions or request for clarifications must be submitted by email ONLY to watersj@sherwoodoregon.gov no later than 5:00 PM on September 1st, 2016. All final responses will be posted on the City's project webpage no later than 5:00 PM on September 2nd, 2016.

This is a public works project subject to ORS 279C.800 to 279C.870 and BOLI prevailing wage requirements

apply.

Pre-qualification is required. Proof of pre-qualification from the Oregon Department of Transportation (ODOT) in the classifications of work being performed on the project must be on file with the City by **4:00 PM on September 6th, 2016** for the Bidder to retain appeal rights. Bidders shall submit the ODOT approval letter (not the full application) to guedirij@sherwoodoregon.gov, regardless if previous proof has been submitted to the City of Sherwood on another project. Only bids from pre-qualified Bidders will be opened. See the formal Bid Statement for additional information on the pre-qualification categories.

All documents including the Bids for Construction and the First-Tier Disclosure (if applicable) must be clearly identified on the front with the project name "Downtown Intersection Monument Removal Project, Attention: Jason Waters, Civil Engineer" and be delivered to the City of Sherwood, Engineering Department, 22560 SW Pine Street, Sherwood, OR 97140 by or before the designated Bid Closing date and time.

Bids shall be accompanied by a certified check, cashier's check or bidder's bond payable to the City of Sherwood in an amount equal to ten percent (10%) of the amount bid. Contingent or conditional bids will not be considered for acceptance. This public works improvement project is subject to ORS 279C.800 to 279C.870.

No bid will be received or considered unless the bid contains a statement by the bidder that provisions of ORS 279C.800 to 279C.870 pertaining to BOLI prevailing wage rates shall be complied with.

No bid will be received or considered unless the bidder is licensed by the Construction Contractors Board. OAR 137-049-360.

Each Bidder must indicate on the bid form whether they are a resident or non-resident bidder as defined in ORS 279A.120(b).

No bid will be accepted by the City unless it contains a statement by the bidder as a part of the bid that the bidder in carrying out the contract will comply with all applicable laws.

The City will investigate and determine the qualifications of the apparent low bidder prior to awarding the contract. The City may reject any and all bids not in compliance with all prescribed public bidding procedures and requirements, and may reject for good cause any or all bids, or may waive any minor bid informality upon a finding of the City that it is in the public interest to do so.

For more information regarding this project please email inquiries to waters @sherwood or gov.

Dated this 12th day of August, 2016, City of Sherwood

PUBLISH: Portland Daily Journal of Commerce:

August 15, 2016 and August 17, 2016

BIDDER'S CHECKLIST

DOWNTOWN INTERSECTION MONUMENT REMOVAL

Bid Statement Including signed signature page
Bid Schedule including signed signature page
First Tier Subcontractor Disclosure Form
Bid Bond
Certification of Non-Collusion
Certification of Compliance with ORS 279C.840
Certification of Asbestos Abatement
Certification of Non-Discrimination
Customer Service Acknowledgment
Prequalification Acknowledgement
Bidder Responsibility Form
All Applicable Addenda

BID STATEMENT

The undersigned Bidder declares:

That Bidder has carefully examined and incorporates in this Bid, by this reference all documents included in the Bid Booklet of Contract Documents and Specifications for this job, which includes but is not limited to the Plans, Standard Specifications and Standard Drawings, Supplemental Specifications and Special Provisions, Addenda, Bid Schedule, Prevailing Wage Rates, Contract form, Bond forms, and Conditions of the Contract for:

Downtown Intersection Monument Removal

That Bidder has made an examination of the site of the proposed work and has made such investigations as are necessary to determine the character of the material and the conditions to be encountered, independently of the indication on the plans; and that if the Proposal is accepted, Bidder will contract with the City of Sherwood as provided in the Contract form, will to the extent of this bid, provide the necessary machinery, tools, apparatus, and other means of construction, and will furnish all material and labor as specified, or called for by the Plans or as necessary to complete the work in the manner specified and in accordance with the requirements of the Engineer.

The undersigned has checked carefully all the bid schedule figures, and understands that the City will not be responsible for any errors or omissions on the part of the undersigned in making this bid.

That Bidder has carefully studied all reports of explorations and tests of subsurface conditions at or contiguous to the site and all drawings of physical conditions in or relating to existing surface or subsurface structures at or contiguous to the site which have been identified in the Solicitation Documents. Bidder acknowledges that such reports and drawings are not Contract Documents and may not be complete for Bidder's purposes. Bidder acknowledges that City and Architect/Engineer do not assume responsibility for the accuracy or completeness of information and data shown or indicated in the Bidding Documents with respect to Underground Facilities at or contiguous to the site.

That Bidder has obtained and carefully studied (or assumes responsibility for having done so) all additional or supplementary examinations, investigations, explorations, tests, studies and data concerning conditions (surface, subsurface and underground facilities) at or contiguous to the site which may affect cost, progress, or performance of the work and which relate to any aspect of the means, methods, techniques, sequences, and procedures of construction expressly required by the Bidding Documents to be employed by Bidder, and safety precautions and programs incident thereto.

That Bidder does not consider that any additional examinations, investigations, explorations, tests, studies or data are necessary for the determination of this Bid for performance furnishing of the work in accordance with the times, price and other terms and conditions of the Contract Documents.

Bidder has given Architect/Engineer written notice of all conflicts, errors, ambiguities or discrepancies that Bidder has discovered in the Contract Documents and the written resolution thereof by Architect/Engineer is acceptable to Bidder, and the Contract Documents are generally sufficient to and convey understanding of all terms and conditions for performing and furnishing the

work for which this Bid is submitted.

The undersigned also agrees that Bidder will order all material and equipment included under this contract and will commence work within ten (10) days after receipt of Notice to Proceed and that Bidder

will complete the work in all respects after commencement and will have the project completed by the date specified in the special provisions and that Bidder will pay as liquidated damages to the City for any delay, the sum of **Eight Hundred and No/100 Dollars (\$800.00)** per day for each Calendar Day required beyond that period.

Accompanying this proposal is a	Certified Check, Cashier's Check, or Bidder's Bond
from	of (City/State)
(Name of Surety)	(City/State)
in the amount of	dollars
(\$ conditions of the Call for Bids and S), being $\underline{10\%}$ of the amount bid according to the pecifications.
satisfactory contract and bond within as stated in the specifications, det thereupon this proposal shall be nu bond accompanying this proposal	pted by the City and the undersigned should fail to executed as ten (10) days from the date of notification, then the City may termine that the undersigned has abandoned the contract and all and void, and the certified check, cashier's check or Bidder's shall be forfeited to and become the property of the City ier's check or Bidder's bond accompanying this proposal shall be
The full name and residence of follows:	all parties and persons interested in this bid as principals are as
NAME	RESIDENCE
(Name of Surety Company) (All General and Specialty Construith the Construction Contractors Bo	Number and Street Address) (City / State / Zip) ruction Contractors must have a valid Certificate of Registration oard/State Landscape Contractors Board in order to submit a Bid on Work in the State of Oregon (ORS 701.026/ORS 671.530).

The undersigned Bidder has heretofore completed the following work of a similar nature to that contemplated.

JOB	LOCATION	DATE

The undersigned Bidder acknowledges that the amount of damages City might suffer by reason of a failure to complete the project by the Completion Date noted above would be difficult or impossible to compute, and therefore agrees that the stipulated amount of liquidated damages set forth above for such delay is a fair and reasonable measure of damages, and therefore Bidder agrees that it will not contest such sum as being other than a true measure of damages in the event of a failure to complete the project by the stipulated Completion Date. Bidder hereby declares and agrees:

- (1) that this is a local public works project subject to the state prevailing rates of wage under ORS 279C.800 to 279C.870, no bid will be considered without statement by the bidder that the bidder will comply with ORS 279C.838 or 279C.840;
- (2) that Bidder is _____ is not ____ a Resident of Oregon Bidder, as defined by ORS 279A.120. "Resident Bidder" means a Bidder that has paid unemployment taxes or income taxes in this state during the 12-calendar months immediately preceding submission of the bid, has a business address in this state, and has stated in the bid whether the Bidder is a "Resident Bidder;"
- (3) that City of Sherwood may reject a bid that does not comply with prescribed public contracting procedures and requirements, including the requirement to demonstrate the bidder's responsibility under ORS 279C.375(3)(b), and the City of Sherwood may reject for good cause all bids after finding that doing so is in the public interest;
- (4) that no Bid will be considered unless the Bidder is registered with the Construction Contractors Board as required by OAR 137-049-230.
- (5) that where asbestos abatement is required the abatement shall be done by Department of Environmental Quality licensed contractor (ORS 468A.720) and the abatement shall be performed in conformity with DEQ and OSHA regulations and other standards related to work place safety;
- (6) that Bidder shall comply with and cause its subcontractors to comply with all applicable provisions of federal, state and local statutes, ordinances, rules and regulations;
- (7) that Bidder shall comply with pre-qualification conditions in accordance with the laws of the State of Oregon (ORS 279C.430) as follows:
 - a. Pre-qualification is required and forms must be filed two (2) days prior to the Bid Opening date for the Bidder to retain bidding rights.
 - b. Required forms: Proof of pre-qualification acceptance by either the State of Oregon Department of Transportation (ODOT), Washington County Department of

Transportation, or any local <u>major</u> municipality is acceptable to the City. Bidders may mail (address on cover sheet), fax (503-625-0629) or e-mail (<u>engineering@sherwoodoregon.gov</u>) proof of pre-qualification to the City, to the attention of the City Engineer.

- (8) that each Bidder must provide certification of non-discrimination in obtaining required subcontractors in accordance with ORS 279A.110(4).
- (9) that Bidder must also possess either a Metro license or a City of Sherwood business license at the time of construction.
- (10) that all principal individuals in your organization assigned to the project (superintendent, project manager, and/or lead on-site contact) shall be listed on the Bidder Responsibility Form submitted to the City. Any personnel changes during the Project must be preceded by the submittal of the new individual's experience, and written acceptance by the City, as required on the Bidder Responsibility Form.

This bid is incomplete and shall not be considered unless there is attached hereto a signed and dated complete original of each of the following: Bid Statement, Bid Schedule, First-Tier Subcontractor Disclosure Form, a Certified Check, Cashier's Check or Bid Bond, Certification of Non-collusion, Certification of Compliance with ORS 279C.840, Certification of Asbestos Abatement, Certification of Non-Discrimination, Customer Service Acknowledgement, Prequalification Acknowledgment, Bidder Responsibility Form and all applicable Addenda.

Submitted By: Name of Bidder:	
Signature of Authorized Agent:	
Title:	
Business Address of Bidder:	
Phone Number:	
Date:	

BID SCHEDULE DOWNTOWN INTERSECTION MONUMENT REMOVAL BASE BID SCHEDULE

Item No.	Spec Section	Description	Unit	Quantity	Unit Price	Unit Total Cost
		MPORARY FEATURES AND APPURTENA		Q 323223		
1	00210	Mobilization	LS	1		
2	00225	Temporary Work Zone Traffic Control, Complete	LS	1		
3	00280	Erosion Control	LS	1		
4	00390	Pollution Control Plan	LS	1		
PART	00300 RC	OADWORK				
5	00310	Removal of Structures and Obstructions	LS	1		
6	00310	Removal of Surfacings	SY	96		
PART	00700 – WI	EARING SURFACES				
7	00759	Concrete Walks	SF	797		
PART	0900 – PER	MANENT TRAFFIC CONTROL AND ILLU	MINAT	ION SYSTI	EMS	
8	00970	Light Pole, Complete	EA	6		
9	00970	Utility Vault with Non-Slip Lid	EA	12		
TOTAL BASE BID						

ADDITIVE ALTERNATE 'A': Bollards						
Item No.	Spec	Item Description	Unit	Quantity	Unit Price	Total Price
A-1	01095	Bollards	EA	36		
TOTAL ADDITIVE ALTERNATE BID						

BASE BID WRITTEN IN WORDS:		
	DOLLARS AND	CENTS
BASE BID + ADDITIVE ALTERNATE BID W	RITTEN IN WORDS:	
	DOLLARS AND	CENTS

The Bidder understands that if the Owner awards the contract, the award will be given to the lowest responsive, responsible, qualified bidder submitting the lowest Bid proposal acceptable to the Owner. The "lowest responsive, responsible, qualified bidder" shall be determined from the Base Bid. The Bidder shall bid an Additive Alternate Bid Schedule 'A' as part of the bid, and is required to submit both a Base Bid and a bid for Added Alternate Bid Schedule 'A'. Owner may include the additive alternate 'A' bid schedule in the awarded contract, if it suits the Owner's best interests.

In the event of discrepancy, the amount in words shall dictate.

these bid documents, the undersigned Bidder submits reserves the right to increase, decrease, or completely	lard Specifications for Construction, 2015 Edition as modified by the following Bid Schedule with the understanding that City eliminate quantities as set forth in 00120.20. Also, the Bidder I (increased or decreased) in accordance with 00195.20, or not Bid Schedule:
Signature of Authorized Agent	Company Name
Printed Name	Date

FIRST-TIER SUBCONTRACTOR DISCLOSURE FORM

(OAR 137-049-0360)

Bids which are submitted by Bid Closing, but for which a required disclosure submittal has not been made by the specified Disclosure Deadline, are not responsive and shall not be considered for Contract award.

PROJECT NAME: **Downtown Intersection Monument Removal**

BID CLOSING: Date: September 7, 2016 Time: 2:00 PM (PDT)
FIRST-TIER DISCLOSURE Date: September 7, 2016 Time: 4:00 PM (PDT)

Deliver Form To (Agency): City of Sherwood

Designated Recipient (Person): Jason Waters, P.E. Phone #: 503-925-2304

Agency's Address: City of Sherwood, City Hall

22560 SW Pine Street Sherwood, OR 97140

INSTRUCTIONS:

The contracting agency will insert "N/A" above if the contract value is not anticipated to exceed \$100,000. Otherwise this form must be submitted either with the bid or within two (2) working hours after the advertised bid closing date and time; but no later than the DISCLOSURE DEADLINE stated above.

Unless otherwise stated in the solicitation, this document shall not be submitted by facsimile. It is the responsibility of bidders to submit this disclosure form and any additional sheets, with the bid number and project name clearly marked, at the location indicated by the specified disclosure deadline. See "Instructions to Bidders".

List below the Name, Category of Work and Dollar Value for each first-tier subcontractor that would be furnishing labor, or labor and material, for which disclosure is required. Enter the word "NONE" if there are no first-tier subcontractors subject to disclosure. ATTACH ADDITIONAL SHEETS IF NECESSARY.

BIDDER DISCLOSURE:

	SUBCONTRACTOR NAME	CATEGORY OF WORK	DOLLAR VALUE
1			
2			
3			
4			
5			

City of Sherwood Downtown Intersection Monument Removal Division One - Bidding Requirements

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

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

Form Submitted By (Bidder Name):		
Contact Name:	Phone #:	

	BID BOND		
We,	. as "Principal."		
(Name of Principal)	, ao 1 ma.pa.,		
and (Name of Surety)	, an	Corporation,	
authorized to transact Surety business in Ore respective heirs, executors, administrators, s ("Obligee") the sum of (\$	uccessors and assign	is to pay unto the City of S	herwood
		dollars.	
WHEREAS, the condition of the obligation of agency of the Obligee in response to Obligee			
Downtown I	ntersection Monume	ent Removal	
which proposal or bid is made a part of this b in an amount equal to ten (10%) percent of the and ORS 279C.365(4) for competitive bidding	ne total amount of the	bid pursuant to the procur	
NOW, THEREFORE, if the proposal or bid suproposal or bid is awarded to Principal, and if specified in the procurement document and experformance and payment bonds required by time fixed by Obligee, then this obligation shall NUTNESS WHEREOF, we have caused the legal representatives this	f Principal enters into executes and delivers of Obligee, as well as a all be void; otherwise, his instrument to be expense.	and executes such contract to Obligee its good and sure its required proof of insuration it shall remain in full force executed and sealed by our	ct within the time ufficient ance, within the and effect.
PRINCIPAL:	SURETY:		
BySignature	BY ATTO	DRNEY-IN-FACT:	
Official Capacity		Name	
Attest: Corporation Secretary	Signa	ature	
	Address		
	City	State	Zip
	Phone	Fax	

CERTIFICATION OF NON-COLLUSION

PROJECT NAME: DOWNTOWN INTERSECTION MONUMENT REMOVAL

TO: CITY OF SHERWOOD, A MUNICIPAL CORPORATION OF THE STATE OF OREGON
STATE OF OREGON)) SS COUNTY OF WASHINGTON)
(Bidder's Firm Name)
 I, the undersigned, as [circle one]: sole owner a partner officer of the foregoing corporation agent of the above bidder
being first duly sworn on oath, depose and say:
That the attached bid has been arrived at by the bidder, independently, and has been submitted without collusion with, and without any agreement, understanding or planned course of action with, any other contractor, bidder, or vendor on materials, supplies, equipment or services, described in the invitation to bid, designed to limit independent bidding or competition.
The contents of the bid herein presented and made have not been communicated by the bidder or (his) (their) or (its) employees or agents to any person not an employee or agent of the bidder or its surety on any bond furnished with the bid, and will not be communicated to any such person prior to the official opening of the bid.
I have fully informed myself regarding the accuracy of the foregoing statements, and the same are made by me based on my personal information.
I have read and understood the Bid Booklet and the Specifications for the attached Bid.
Signature

Title _____

City of Sherwood Downtown Intersection Monument Removal Division One - Bidding Requirements

Subscribed and sworn before me this	day of	, 20
My commission expires:		
Notary Public for Oregon		

CERTIFICATION OF COMPLIANCE WITH ORS 279C.840 (PREVAILING WAGES)

FOR

Project Name: Downtown Intersection Monument Removal

The undersigned confirms that the provisions of ORS 279C.840 shall be complied with for personnel working on this project.

A copy of the Prevailing Wage Rates is available on-line at the Bureau of Labor and Industries website at:

http://www.oregon.gov/boli/WHD/PWR/Pages/PWR_Rate_Publications_2016.aspx

When a contractor or subcontractor is a party to a statewide collective bargaining agreement in effect with any labor organization, the rate of wages provided for in such agreement shall be considered to be the prevailing rate of wage to be paid to the workers on this project.

Date	
Signature of Bidder	
olgriature of bluder	
Title	
Business Name	

CERTIFICATION OF ASBESTOS ABATEMENT

FOR

Project Name: Downtown Intersection Monument Removal

The undersigned confirms that if asbestos abatement is required the abatement shall be done by Department of Environmental Quality licensed contractor (ORS 468A.720) and the abatement shall be performed in conformity with DEQ and OSHA regulations and other standards related to work place safety.

Date:	
Signature of Bidder:	
Title:	
Business Name:	

CERTIFICATION OF NON-DISCRIMINATION [ORS 279A.110(4) & OAR 137-049-0440(3)]

FOR

Project Name: Downtown Intersection Monument Removal

The undersigned certifies that it has not discriminated against minority, women or emerging small business enterprises in the obtaining of subcontracts for this project and shall not discriminate against minority, women or emerging small business enterprises in awarding of subcontracts for this project.

Date	
Signature of Bidder	
Title	
Business Name	

CUSTOMER SERVICE ACKNOWLEDGMENT

FOR

Project Name: Downtown Intersection Monume	ent Removal	
Bid Closing: Date:	Time:	AM PM
Note: This form is part of the inquiry concerning biother proposal forms as specified in Section 00120	•	
Bidder, by his/her signature below, hereby signifies construction specifications, including but not limited Special Provisions, relating to customer service. To sections listed below:	d to the following sections of	f Division Four –
 Section 00160, Source of Materials Section 00180.40, Limitation of Operations Section 00225, Work Zone Traffic Control 		
Bidder further acknowledges that s/he understands to successful completion of the project, and agrees Bidder further assures the City that, if awarded this courteously carry out his/her responsibilities under	to be bound thereby if awa contract, s/he will promptly	urded this contract.
Signature of Bidder	Title	
Name of Firm	 Date	

PREQUALIFICATION ACKNOWLEDGMENT

FOR

Project Name: Downtown Intersection Monument Removal

The undersigned confirms that the Bidder has complied with pre-qualification conditions in accordance with the laws of the State of Oregon (ORS 279C.430) by submitting proof of pre-qualification acceptance two (2) days prior to the Bid Opening date by submitting pre-qualification acceptance by either the State of Oregon Department of Transportation (ODOT), Washington County Department of Transportation, or any local major municipality.

Date:	
Signature of Bidder:	
Title:	
Business Name:	

BIDDER RESPONSIBILITY FORM

FOR

Project Name: Downtown Intersection Monument Removal

All information shall be typed or printed legibly

Note: Information provided in this form is part of the inquiry concerning bidder responsibility, and this form must be submitted with the other proposal forms as specified in Section 00120.40(g) of DIVISION FOUR - SPECIAL PROVISIONS."

Par	t A				
Sub	mitted by:				
		Signature	Date		
Nar	ne (print):				
Nar	me of Firm:				
	Address:				
	Phone:				
	Fax:				
1.	present be	usiness name?	tion done business as a Ger nme(s)? of operation:		е
2.	How man	y years has your organizatio	n been in business under its pr	esent business name?	
	How many	y years under (a) different na	nme(s)?		
	List differe	ent names, if any, and dates	of operation:		

B – Complete the appropriate Portion Below	
Bidder is an INDIVIDUAL:	
Name of individual	
Doing Business as	
Bidder is a CORPORATION :	
Name of Corporation as registered with the state of Oregon:	
Date of Incorporation: State of Incorporation:	
Name of President	
Name of Secretary	
Name of Treasurer	
Name of Manager	
Bidder is a LIMITED PARTNERSHIP :	
Name of Limited Partnership as registered with the state of Oregon:	
or corporation):	
Bidder is a GENERAL PARTNERSHIP : Name of General Partnership as registered with the state of Oregon:	

5.	Bid	dder is a JOINT VENTURE :		
	Nar	me of Joint Venture as registered with the state of Oregon:		
		me of persons or parties composing the Joint Venture (indicate whether an individual rporation):	or	
Pa	rt C			
1.		nat percent of the work do you normally perform with you own forces? t Trades directly employed by you:		
2.	List	t the Construction Equipment you own or lease long-term:		
3.		ve you ever failed to complete any work awarded to you? (Answer yes or no) so, indicate when, where, and why.		
4.	Α.	Have you ever defaulted on a contract? If so, indicate when, when why. (Answer yes or no)	ere an	d
	В.	What result: Lawsuit? Judgment? Arbitration? Settled? Other? (Circle the one that m	ost applies)	

C.	Are there currently any unpaid judgments against the business or any of its principal
	(Answer yes or no)
	If so, describe:
Has Orga	any Officer or Partner of your organization ever been an Officer or Partner of a anization that failed to complete a construction contract? (Answer yes or no)
	, describe circumstances below:
	major construction projects your organization currently has under contract as the
	ractor:
	ect name
City	/ Contact Name & phone #:
Arch	nitect/Engineer:
Con	tract Amount / Contract Date:
% C	omplete / Schedule Complete:
Proj	ect name
City	/ Contact Name & phone #:
Arch	nitect/Engineer:
Con	tract Amount / Contract Date:
% C	omplete / Schedule Complete:
Proj	ect name
City	/ Contact Name & phone #:
Arcł	nitect/Engineer:
Con	tract Amount / Contract Date:
	omplete / Schedule Complete:

Add additional sheets listing projects as required

7.

	Administrative Services' Contractor's Prequalification Application:	
	Project name	
	City / Contact Name & phone #:	
	Architect/Engineer:	
	Contract Amount / Date Awarded:	
	Percent Completed with own forces:	
	Project name	
	City / Contact Name & phone #:	
	Architect/Engineer:	
	Contract Amount / Date Awarded:	
	Percent Completed with own forces:	
	Project name	
	City / Contact Name & phone #:	
	Architect/Engineer:	
	Contract Amount / Date Awarded:	
	Percent Completed with own forces:	
	Add additional sheets listing projects as required	
8.	List the construction experience of the principal individuals in your Organization; which ones w	ill
	be assigned to this project (including the percentage of their time to be assigned to this project):
	Individual's Name	
	Construction experience - years:	
	Present position & years with organization:	
	Percentage of individual's time to be assigned to project:	

List major construction projects, similar to the one being bid, that your organization completed in

		vidual's Name
	Cor	nstruction experience - years:
	Pre	sent position & years with organization:
	Per	centage of individual's time to be assigned to project:
	Indi	vidual's Name
	Cor	nstruction experience - years:
	Pre	sent position & years with organization:
	Per	centage of individual's time to be assigned to project:
	A.	Have any of the principal individuals in your Organization been convicted under state or federal statutes of embezzlement, theft, forgery, bribery, falsification or destruction of records, or receiving stolen property? If so, describe circumstances below:
	В.	Have any of the principal individuals in your Organization been the subject to a civil
		judgment for fraud? If so, describe circumstances below:
		(Answer yes or no)
9.	Bar	(Answer yes or no)
9.	Bar	
9.	Bar	
9.	Bar	
		nk References:
		nk References:

11.	List names of Bonding and Insurance Companies, name and address of agents, and maximum bonding capacity.				
	What portion remains on this Bonding Capacity at the time of submittal of the Bid?				
12.	 12. The bidder agrees to furnish, upon request by the City, within 5-days after the Bid Opening current Statement of Financial Conditions, including Contractor's latest regular dated finance statement or balance sheet which must contain the following items: Current assets: (cash, joint venture accounts, accounts receivable, notes receivable accrued interest on notes, deposits, and materials and prepaid expenses), net fix assets and other assets. Current liabilities: (Accounts payable, notes payable, accrued interest on notes, provision for income taxes, advances received from owners, accrued salaries accrued payroll taxe other liabilities, and capital (capital stock, authorized and outstanding shares per value earned surplus). 				
	Date of statement or balance sheet: Name of firm preparing statement: By:				
	der's Initials: Closing: Date: AM PM				



Downtown Intersection Monument Removal

DATE ADDENDUM NO. 1

Addition/Change to the Contract Documents

The work provided for in this addendum shall become a part of the drawings and specifications for this project.

1.

2.

This ADDENDUM shall be signed and attached to the Bidder's Proposal and shall subsequently become part of the Contract Documents.

Company Name	
Contractor Name	
Contractor Signature	
Date	

PUBLIC IMPROVEMENT CONTRACT FOR USE WITH OREGON STANDARD SPECIFICATIONS FOR CONSTRUCTION

BETWEEN: The City of Sherwood,

an Oregon Municipal Corporation

AND: (Contractor):

JOB NO.: N/A

PROJECT: Downtown Intersection Monument Removal

RECITALS

Contractor was the successful Bidder for the contract construction of the improvement ("Project") described in this Public Improvement Contract for use with Oregon Standard Specifications for Construction as supplemented by the City. (this "Document")

AGREEMENT TERMS AND CONDITIONS

1. The Contract. The Contract between the City and Contractor (the "Contract") includes this Document and its exhibits, the 2015 Oregon Standard Specifications for Construction issued by the Oregon Department of Transportation (ODOT) together with all of the documents and materials included in the definition of the "Contract" under the 2015 ODOT Standard Specifications for Construction, as modified by the City's Supplemental Specifications and project Special Provisions. In addition, the Contract between the City and Contractor shall be deemed to incorporate all reports, records, laws, rules and orders referenced in the Contract Documents.

This Document also includes and incorporates the following exhibits:

Exhibit A - CITY OF SHERWOOD - STANDARD CONTRACT PROVISIONS

Exhibit B – Certification of Bidder/Contractor Employee Drug Testing Program

Exhibit C – Certification of Compliance with Oregon Tax Law

Exhibit D – Certification of Registration with Contractors Board

Exhibit E – Certification of Workers' Compensation Coverage

- 2. **Definitions.** Unless otherwise specifically defined in this Document, all capitalized terms which are not proper nouns shall have the meanings assigned thereto in the specifications.
- Work to be Performed. Contractor agrees to furnish, as the "Work" all services, labor, materials and equipment which are described as the Contractor's responsibility in the plans and specifications, or as reasonably inferred therefrom, as the same may be modified in accordance with the Contract, and to construct the improvement described therein (the Project), all according to the provisions of the Contract. All parts of the Work are the sole responsibility of Contractor.

- 4. **Time of Commencement and Completion.** Time is of the Essence of the Contract. The time in which Contractor shall commence, prosecute and complete the Work is described in the specifications, as modified by any Addenda or subsequent Contract Change Order.
- 5. **Contract Sum.** The Contract sum is \$_____ and consists of unit prices bid by Contractor multiplied by estimated quantities, together with lump sum amounts for portions of the Work, as described on the Contractor's Bid attached hereto. Unless the Contract states otherwise, the actual sum payable to Contractor for the Work shall be based on lump sum amounts and actual quantities, as modified by Change Orders and adjustments made in accordance with the specifications. Payment will be made as provided in the specifications.
- 6. **Indemnification**. Contractor's duty to indemnify is described in Section 00170.72 of the General Conditions in ODOT's 2015 Standard Specifications, as modified by the Special Provisions. Contractor's indemnity obligations survive acceptance of the Work and completion of the Contract.
- 7. **Insurance**. Contractor shall maintain in force for the duration of this contract the insurance coverages specified below and in specification Section 00170.70(a). Each policy required by these provisions shall be written as a primary policy, not contributing with or in excess of any coverage which City may carry. In accordance with the Special Provisions, a copy of each policy or a Certificate of Insurance satisfactory to City shall be delivered to City prior to commencement of the Work. Unless otherwise specified, each policy shall be written on an "occurrence" form with an admitted insurance carrier licensed to do business in the state of Oregon and shall contain an endorsement entitling City to not less than 30 days prior written notice of any material change, nonrenewal or cancellation. In the event the statutory limit of liability of a public body for claims arising out of a single accident or occurrence is increased above the combined single limit coverage requirements specified below, City shall have the right to require Contractor to increase the Contractor's coverages by the amount of the statutory limit increase for such claims and to increase the aggregate coverage by an amount that is twice as large as the statutory increase. The adequacy of all insurance required by these provisions shall be subject to approval by City's Risk Manager. Unless otherwise allowed by City, Contractor shall require all subcontractors to carry insurance at least equal to that required under this section. Failure to maintain any insurance coverage required by this contract shall be cause for immediate termination of this Contract by City.
 - General Liability Insurance policy with coverage of not less than \$2,000,000 combined single limit per occurrence, with an annual aggregate of not less than \$2,000,000.00, for bodily injury, personal injury or property damage. Such policy shall contain a contractual liability endorsement to cover Contractor's indemnification obligations under the Contract and products/completed operations liability. The policy shall also contain an endorsement naming City as an additional insured, in a form satisfactory to City, and expressly providing that the interest of City shall not be affected by Contractor's breach of policy provisions. The policy shall be endorsed to state that the general aggregate limit of liability shall apply separately to the Contract.
 - 7.2 **Commercial Automobile Liability**. Contractor shall maintain a Commercial Automobile Liability Insurance policy with coverage of not less than \$2,000,000.00 combined single limit per occurrence, with an annual aggregate limit of not less than \$2,000,000.00, for bodily injury, personal injury or property damage. The coverage shall include both hired and non-owned auto liability. The policy shall also contain an endorsement naming City as an additional insured, in a form satisfactory to City, and

expressly providing that the interest of City shall not be affected by Contractor's breach of policy provisions.

- 7.3 Workers' Compensation Insurance. All employers, including the Contractor and its Subcontractors, if any, that employ subject workers who are performing Work or providing labor or materials under the Contract in the State of Oregon shall comply with ORS 656.017 and provide the required Workers' Compensation Coverage with coverage of not less than \$1,000,000.00 per accident, unless such employers are exempt under ORS 656.126. The Contractor shall ensure that each of its Subcontractors complies with these requirements. Contractor shall provide City with such further assurances as City may require from time to time that Contractor is in compliance with these Workers' Compensation coverage requirements and the Workers' Compensation law. The Contractor shall ensure that its insurance carrier files a Guaranty Contract with the Oregon Workers' Compensation Division before performing any Work.
- 8. **Performance, Payment and Maintenance Bonds.** Prior to the commencement of the Work, Contractor shall provide good and sufficient Performance Bond and Payment Bond approved by the City, each in an amount equal to the 100% of the Contract sum, for the faithful performance of the Work in all respects and indemnifying City for any claims or liens for labor, work, equipment or material provided by others in the performance of the Work. The amount of the Performance Bond and Payment Bond shall be increased whenever the Contract Sum is increased for any reason.

At the conclusion of the Construction and prior to Final Acceptance of the Work by the City, the Contractor shall provide a 10% Maintenance Bond for a period of **two (2) years** from the date of Final Acceptance by the City. A surety licensed to do business as a surety in the state of Oregon shall provide the Maintenance Bond.

The acceptance by the Contractor of Final Payment shall be and shall operate as a release to the City of all claims and all liability to the Contract other than claims in stated amounts as may be specifically excepted by the Contractor in writing prior to the request for final payment for all things done or furnished in connection with this work and for every act and neglect of the City and its agents and others relating to or arising out of this work. However, any payment, final or otherwise, or any acceptance, shall not release the Contractor or its sureties from any obligations under the Contract Documents or the Performance and Payment Bonds or diminish the Agency's rights under the Guaranty Provisions.

In addition to and not in lieu of any other warranties required under the Contract make all necessary repairs and replacements to remedy, in a manner satisfactory to the Engineer and at no cost to the Agency, any and all defects, breaks, or failures of the Work occurring during the specified warranty period due to faulty or inadequate materials or workmanship. Repair damage or disturbance to other improvements under within, or adjacent to the Work, whether or not caused by settling, washing, or slipping, when such damage or disturbance is caused, in whole or in part, from activities of the Contractor in performing his duties and obligations under this Contract when such defects or damage occur within the warranty period. The two-year maintenance period required shall, with relation to such required repair, be extended one year from the date of completion of such repair or to the end of the original two-year maintenance period, whichever comes later.

If Contractor, after written notice, fails within ten days to proceed to comply with the terms of this section, Agency may have the defects corrected, and Contractor and Contractor's Surety shall be liable for all expense incurred. In case of an emergency where, in the opinion of the

Engineer, delay would cause serious loss or damage, repairs may be made without notice being given to the Contractor with the Contractor or surety paying the cost of repairs. Failure of the Engineer to act in case of an emergency shall not relieve Contractor or Surety from liability and payment of all such costs.

- 9. **Termination and Compensation**. City may terminate this contract or suspend the Work at any time as provided in the specifications.
- 10. **Performance for Goods and Services.** In performance of the Work, Contractor shall prefer materials that have been manufactured or produced in the state of Oregon, if price, fitness, availability and quality are otherwise equal.
- 11. **Non-Resident Contractor.** If Contractor is not a resident bidder as defined in ORS 279A.120, and the contract price exceeds \$10,000, the Contractor must report to the Department of Revenue, on the department's form, the total contract price, terms of payment, length of contract and such other information as the department may require before the Contractor may receive final payment under the Contract. The Contractor must provide copies of all forms filed with the Department to the City to receive final payment.
- 12. **Laws and Ordinances**. In addition to those laws, rules and ordinances specifically identified in this Contract, Contractor shall comply with and require its Subcontractors to comply with all applicable provisions of Federal, State and local statutes, ordinances, orders, rules and regulations.
- 13. **Default and Willful Violation**. If the Contractor willfully violates any of the provisions of the Sherwood Code, or any of the provisions of law governing public contracts, or if Contractor knowingly files false affidavits of compliance required under the Contract, Contractor shall waive for a period of one year any right to bid upon any public improvement project let by City. If Contractor or any of Contractor's Subcontractors violates any such provisions or files any such false affidavits of compliance, or in the event Contractor otherwise fails to perform any of its obligations under this Contract, time and quality of performance being of the essence, City may, at its option, terminate this Contract upon written notice to Contractor. In the event of a termination of this Contract or a subcontract under these provisions, Contractor or the Subcontractor, if applicable, shall forfeit all rights under this Contract or the subcontract, as the case may be. The City's claim for damages under paragraph 15 and any other relief available to City resulting from the Contractor's breach shall survive a termination of the Contract.
- 14. **Liquidated Damages.** In the event the Work is not completed within the Contract Time as specified in Bid Statement, or as may be extended in accordance with the Contract's terms, Contractor will pay to City, or City may withhold from any payment due Contractor, Liquidated Damages as specified in the specifications. The parties believe that due to the costs of bringing an action and the difficulty of establishing the exact amount of damages City will incur, it would be inconvenient and infeasible for City to bring an action for the actual damages it will incur because of Contractor's failure to complete the Work within the Contract Time. In order to compensate City for the damages City will suffer because of a delay, the amount City would be damaged for every Calendar Day completion is delayed is \$800.00 per Calendar Day. The parties agree that the sum set as Liquidated Damages is reasonably related to City's anticipated damages per Calendar Day after the Completion Date that the Work is not completed. Contractor agrees that any liquidated damages imposed under the Contract is the best estimate of the City's damages and is not a penalty. Contractor will not contest such sum as being other than the best measure of damages in the event liquidated damages become payable under these provisions.

15. **Notices**. Any written notices permitted or required by this Contract shall be deemed given when personally delivered, or five days after deposit in the United States mail, postage fully prepaid, certified, return receipt requested, addressed to the representatives of the parties as set forth below or when delivered by electronically confirmed facsimile transmission to the FAX address and attention of the representatives of the parties set for below:

Contractor: _		_, Project Superintendent
_		_
City:	City Engineer, City of Sherw	vood

or such other address as either party may provide to the other by notice given in accordance with this provision.

- 16. **Contract Documents/Interpretation.** Where possible, all parts of the Contract shall be interpreted in a manner that avoids conflict between the various documents and their provisions. In the event that any provision of this Document conflicts with any provision of the specifications, the provision that is most detailed shall prevail. In the event that any other component part of the Contract conflicts with any provision of any other component part, the precedence of documents shall be as set forth in the Special Provisions.
- 17. **Governing Law, Jurisdiction and Venue.** This Contract shall be governed by and interpreted in accordance with the laws of the State of Oregon, without respect to conflict of laws principles. Notwithstanding any contrary provisions in the Contract Documents, any litigation arising out of or relating to this Contract shall be tried to a court without a jury. Any claim or action must be brought in the Circuit Court of Washington County, Oregon. If a claim or action must be brought in a federal forum, then it shall be brought and conducted solely and exclusively within the United States District Court for the District of Oregon. In no event shall this paragraph be construed as a waiver by the City of any form of defense or immunity, whether sovereign immunity, governmental immunity or otherwise, from any claim or from the jurisdiction of any court. Contractor by execution of the Contract hereby consents to the personal jurisdiction of the courts referenced in this paragraph.
- 18. **Dispute Resolution.** Disputes will be resolved in accordance with Section 00199 of the General Conditions in ODOT's 2015 Standard Specifications as modified in the Supplemental Specifications and project Special Provisions.

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

19. **Payment of Costs, Expenses and Attorney's Fees.** Notwithstanding any language to the contrary in the Contract Documents, each party is responsible for all of its own costs and

fees, including expert fees and attorney fees. This includes any costs and fees incurred in any trial and in any appeal.

- 20. **No Third Party Beneficiaries.** The parties to this Contract do not intend to confer on any third party any rights under this Contract. All Subcontractors are third parties.
- 21. **Survival.** Any obligation arising under the Contract which is not, or cannot be performed or paid prior to the expiration or termination of the Contract, including, but not limited to, all provisions concerning the quality of the Work, warranties and obligations for payment, indemnification, and reimbursement, shall survive termination or expiration of the Contract.
- 22. **Integration; Amendment.** The Contract includes the entire agreement between the parties as of its date of execution and shall not be modified or amended, except as expressly provided in the Contract.
- 23. **Effective Date**. The effective date of the Contract shall be the latest date of signature by the parties.
- 24. **Prompt Payment.** The Contractor shall:
 - (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) Pay all contributions or amounts due the Industrial Accident Fund from the contractor or subcontractor incurred in the performance of the Contract.
 - (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.

25. **Drug Testing.**

- (a) The Contractor shall demonstrate that an employee drug testing program is in place at the time of submitting its bid, and that such program will be maintained throughout the Contract period, including any extensions. The failure of Contractor to have, or to maintain such a drug testing program is grounds for rejection of a bid or immediate termination of this Contract.
- (b) The City of Sherwood shall not be liable, either directly or indirectly, in any dispute arising out of the substance or procedure of Contractor's drug testing program. Nothing in this drug testing provision shall be construed as requiring Contractor to violate any legal, including constitutional, rights of any employee, including but not limited, to selection of which employees to test and the manner of such testing. The City shall not be liable for Contractor's negligence in establishing or implementing, failure to establish or implement a drug testing program, or for any damage or injury caused by Contractor's employees acting under the influence of drugs while performing work covered by this Contract. These are Contractor's sole responsibilities and nothing in this provision is intended to create any third party beneficiary rights against the City.

- 26. **Demolition Contracts to Require Material Salvage.** On demolition projects, the Contractor is required to salvage or recycle construction and demolition debris, if feasible and cost-effective.
- 27. Landscape Maintenance Projects to Require Composting or Mulching. On Landscape Maintenance Projects, the Contractor is required to compost or mulch yard waste material at an approved site; if feasible and cost-effective.
- 28. Conditions Concerning Payment of Claims by Public Officers to Person Furnishing Labor of Services when Contractor Neglects or Refuses to Make Prompt Payment. If the Contractor fails, neglects or refuses to make prompt payment of any claim for labor or services furnished to the Contractor or a subcontractor by any person in connection with this Contract as the claim becomes due, the City may pay such claim to the person furnishing the labor or services and charge the amount of the payment against funds due or to become due to the Contractor by reason of the Contract.
- 29. Conditions Concerning Neglect or Refusal to Make Prompt Payment of Claim by Contractor or First-Tier Subcontractor to Persons Furnishing Labor or Materials. If the Contractor or a first-tier subcontractor fails, neglects or refuses to make payment to a person furnishing labor or materials in connection with this contact within 30 days after receipt of payment from the City or the Contractor, the Contractor or first-tier subcontractor shall owe the person the amount due plus interest charges commencing at the end of the 10-day period that payment is due under ORS 279C.580(4) and ending upon final payment, unless payment is subject to a good faith dispute as defined in ORS 279C.580. See additional text in ORS 279C.515(2).
- 30. Complaints Concerning Contractor or Subcontractor Neglect or Refusal to Make Payment to Persons Furnishing Labor or Material. If the Contractor or a subcontractor fails, neglects or refuses to make payment to a person furnishing labor or materials in connection with the public improvement contract, the person may file a complaint with the Construction Contractors Board, unless payment is subject to a good faith dispute as defined in ORS 279C.580.
- 31. **Condition Concerning Hours of Labor.** A person may not be employed for more than 10 hours in any one day, or 40 hours in any one week, except in cases of necessity, emergency or when the public policy absolutely requires it, and in such cases, except in cases of contracts for personal services as defined in ORS 279C.100, the employee shall be paid at least time and a half pay:
 - (a) For all overtime in excess of eight hours in any one day or 40 hours in any one week when the work week is five consecutive days, Monday through Friday; or
 - (b) For all overtime in excess of 10 hours in any one day or 40 hours in any one week when the work week is four consecutive days, Monday through Friday; and
 - (c) For all work performed on Saturday and on any legal holiday specified in ORS 279C.540.
- 32. **Condition Concerning Payment for Medical Care.** The Contractor and all subcontractors, as applicable, shall promptly, as due, make payment to any person, co-partnership, association or corporation furnishing medical, surgical and hospital care services or other needed care and attention, incident to sickness or injury, to the employees of the Contractor

or subcontractor, as applicable, of all sums that the Contractor or subcontractor, as applicable, agrees to pay for the services and all moneys and sums that the Contractor or subcontractor, as applicable, collected or deducted from the wages of employees under any law, contract or agreement for the purpose of providing or paying for the services.

- 33. **Condition Concerning Payment for Providing Workers' Compensation.** All subject employers working under the Contract are either employers that will comply with ORS 656.017 or employers that are exempt under ORS 656.126.
- 34. **Retainage.** The amount to be retained from progress payments will be 2.5% of the value of the Work accomplished as noted in Section 00195.50(b) of the specifications, and will retained in one of the forms specified in Section 00195.50(c) of the specifications.
- 35. **Contractor Claims. Notice of Claim.** Claims on public works bonds and payment bonds shall be submitted in writing and follow the procedures established by ORS 279C.600 and ORS 279C.605.
- 36. Certified Statements Regarding Payment of Prevailing Rates of Wage; Retainage.

 (1) 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:
 - (a) The hourly rate of wage paid each worker whom the contractor or the subcontractor has employed upon the public works; and
 - (b) 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 certified statement shall be in accordance with ORS 279C.845.

(CITY OF SHERWOOD	CONTR	ACTOR
Ву:	(signature)	By:	(signature)
Date:		Date:	

Exhibit A CITY OF SHERWOOD – STANDARD CONTRACT PROVISIONS

- Notice in Writing to Employees who Work on a Public Contract. An employer must give notice in writing to employees who work on a public contract, either at the time of hire or before commencement of work on the contract, or by posting a notice in a location frequented by employees, of the number of hours per day and days per week that the employees may be required to work.
- 2. **Provisions concerning environmental and natural resources laws; remedies.**The contractor shall adhere to all federal, state and local agencies (Oregon State of Environmental Quality, Clean Water Services, Washington County and City of Sherwood) that have enacted ordinances, rules or regulations dealing with the prevention of environmental pollution and the preservation of natural resources that affect the performance of the contract. See additional text in ORS 279C.525.
- 3. **Known Environmental Conditions.** See project plans and specifications for description of any known environmental conditions, if any. The contractor shall apply best management practices as pertaining to sediment and erosion control to insure that sediments do not leave the project site. See additional text in ORS 279C.525.
- 4. **Contractor's Relations with Subcontractors.** The Contractor shall include in each subcontract (for property or services entered into by the contractor and a first-tier subcontractor, including a material supplier, for the purpose of performing a construction contract):
 - (a) A payment clause that obligates the contractor to pay the first-tier subcontractor for satisfactory performance under its subcontract within 10 days out of such amounts as are paid to the contractor by the contracting agency under the contract.
 - (b) An interest penalty clause that obligates the contractor, if payment is not made within 30 days after receipt of payment from the contracting agency, to pay to the first-tier subcontractor an interest penalty on amounts due in the case of each payment not made in accordance with the payment clause included in the subcontract under paragraph (a) of this section. See additional text in ORS 279C.580.

The contractor shall include in each of the contractor's subcontracts, for the purpose of performance of such contract condition, a provision requiring the first-tier subcontractor to include a payment clause and an interest penalty clause conforming to the standards of subsections 4(a) & 4(b) above in each of the first-tier subcontractor's subcontracts and to require each of the first-tier subcontractor's subcontractors to include such clauses in their subcontracts with each lower-tier subcontractor or supplier.

- 5. **State Minimum Wage in Contracts.** All workers must be paid not less than the specified minimum hourly rate of wage in accordance with ORS 279C.838 and 279C.840.
- 6. Prevailing Minimum Wage when Both State and Federal Minimum Wages are Applicable. If a public works project is subject both to ORS 279C.800 to 279C.870 and to the Davis-Bacon Act, every contract and subcontract must provide that workers on the public

works must be paid not less than the higher of the applicable state or federal prevailing rate of wage.

- 7. **Contract Bond Filed with Construction Contractor's Board.** Contractor shall have a public works bond filed with the Construction Contractors Board before starting work on the project, unless exempt under ORS 279C.836 (4), (7), (8) or (9).
- 8. **Subcontract Bond Filed with Construction Contractor's Board.** Every subcontract shall have a public works bond filed with the Construction Contractors Board before starting work on the project, unless exempt under ORS 279C.836 (4), (7), (8) or (9).
- 9. **Provide the Liability of the Public Agency for Unpaid Minimum Wages.** The contractor and any subcontractor must comply with ORS 279C.840.
- 10. **Failure to Provide Prevailing Minimum Wage.** Prevailing rates of wage are referenced in the specifications for the contract for public works as required under ORS 279C.830 (1)(a), and workers on the public works must be paid not less than the higher of the applicable state or federal prevailing rate of wage as required under ORS 279C.830 (1)(d).
- 11. **Statement of Compliance.** Before any payment is made to Contractor, Contractor shall file with City a statement, under oath, that it has complied with all provisions of State law governing contractors on a public contract and that it has complied with the provisions of the Sherwood Code governing fair employment practices. In addition, Contractor shall file with City a sworn statement by each of its subcontractors to the same effect.

Date:

Exhibit B

CERTIFICATION OF BIDDER/CONTRACTOR EMPLOYEE DRUG TESTING PROGRAM ORS 279C.505(2)

BIDDER'S NAME:
ORS 279C.505(2) provides that every public improvement contract contain a condition that the contractor shall demonstrate that an employee drug testing program is in place. The City's award of the contract (the "Contract") for which this certificate is required is conditioned, in part, upon the bidder's demonstration of compliance with the provisions of ORS 279C.505. If the bidder named above (the "Bidder") is awarded the Contract, this certificate shall become a part of, and shall constitute a continuing representation and warranty under, the Contract.
To induce the City of Sherwood to award the Contract to the Bidder, the undersigned, as the duly authorized representative of the Bidder, hereby represents and warrants, on behalf of the Bidder:
1) That Bidder has and enforces, and at all times during the term of the Contract will have and enforce, a written employee drug testing policy that, at a minimum:
a) Requires pre-employment drug testing;
b) Requires drug testing of an employee when the Bidder has reasonable cause to believe the employee is under the influence of drugs;
c) Requires compliance with the Oregon Department of Transportation Commercial Drivers License drug testing regulations.
 A copy of the Bidder's current written employee drug testing policy will be available for inspection by the City at any time upon the City's request.
3) The Bidder/Contractor understands and agrees that its representations and warranties herein will become a continuing part of the Contract and that breach of any of the foregoing will be sufficient grounds for disbarment under ORS 279B.130.
The City of Sherwood shall not be liable, either directly or indirectly, in any dispute arising out of the substance or procedure of Contractor's drug testing program. Nothing in this drug testing provision shall be construed as requiring Contractor to violate any legal, including constitutional, rights of any employee, including but not limited to, selection of which employees to test and the manner of such testing. The City shall not be liable for Contractor's negligence in establishing or implementing, failure to establish or implement a drug testing policy, or for any damage or injury caused by Contractor's employees acting under the influence of drugs while performing work covered by this Contract. These are Bidder/Contractor's sole responsibilities.
In Witness Whereof, the Bidder has caused this document to be executed by its duly authorized representative on the date shown below.
Signature:
Printed Name:
Title:

Exhibit C

CERTIFICATION OF COMPLIANCE WITH OREGON TAX LAWS

The Contractor, for the purposes of this contract, hereby certifies that to the best of his/her knowledge that he/she is in compliance with all tax laws stated in ORS 305.385.

Dated	20	
Contractor's Signature		

Exhibit D

CERTIFICATION OF REGISTRATION WITH THE CONSTRUCTION CONTRACTORS BOARD

The Contractor, for the purposes of this contract, hereby certifies that he/she and all subcontractors performing work described in ORS 701.005(2) (i.e., construction work) are registered with the Construction Contractors Board in accordance with ORS 701.035 to ORS 701.091.

Dated	20	
Contractor's Signature		
CCB #		

Exhibit E

CERTIFICATION OF WORKERS' COMPENSATION COVERAGE

The Contractor, for the purposes of this contract, hereby certifies that it is currently providing Oregon Workers' Compensation coverage for all its employees and will maintain coverage throughout the course of the project through one of the following methods:

1.	"Carrier-insured Employer" (State Accident insurance Fund Corp. or other authorized insurer)
	Insurance Company Name
	ID/Policy Number
2.	"Self Insured Employer" (Certified by the Workers' Compensation Division)
	ID number as assigned by the Work' Compensation Division
3.	I am an independent contractor and will perform all work under this contract without the assistance of others.
	of cancellation or change in the information above, Contractor certifies that it will notify the Department of said cancellation or change and will obtain alternate coverage.
	Dated20
	Contractor's Signature

REMINDER ADDITIONAL INFORMATION NEEDED

Has your insurance carrier filed with Oregon Workers' Compensation Division a guaranty contract as proof of coverage for your employees working in Oregon?

For filing information, contact the Workers' Compensation Division at Labor and Industries Building: Salem, OR 97301; Phone (503) 947-7810.

PERFORMANCE BOND

Bond No
Project Name: Downtown Intersection Monument Removal
(Surety #1)
We,as Principal, and the above 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 the City of Sherwood the sum of (Total Penal Sum of Bond)
(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 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 the City of Sherwood, the Plans, Specifications, terms and conditions of which are contained in the above-referenced Solicitation;
WHEREAS, the terms and conditions of the contract, together with applicable Plans, Standard specifications and Standard Drawings, Supplemental Specifications and Special Provisions, Addenda, Bid Schedule, Prevailing Wage Rates 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 indemnify and save harmless the City of Sherwood, and the
and any other Owner agency), and members thereof, its 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.

Nonpayment of the bond premium will not invalidate this bond nor shall the City of Sherwood, or the above-referenced agency(ies), be obligated for the payment of any premiums.

This bond is given and received under authority of ORS Chapter 279C, 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:
	By Signature
	Official Capacity Attest: Corporation Secretary
	SURETY: [Add signatures for each surety if using multiple bonds]
	BY ATTORNEY-IN-FACT: [Power-of-Attorney must accompany each surety bond]
	Name
	Signature
	Address
	City State Zip
	Phone Fax

brought upon this bond.

PAYMENT BOND

Bond No.		
Solicitation		
Project Name Downtown Inters	section Monument Removal	
(Surety #1)		
(Surety #2)*		Total Penal Sum of Bond:\$
KNOW ALL MEN BY THESE PRI , has awarded to construction of the	, hereinafter designate	ed as "Principal", a Contract for
construction of the which contract are incorporated h	erein by reference, and;	
providing that if said Principal, or provisions, provender or other suppressions.	any of his or its subcontractors, spplies or teams used in, upon, for er work or labor done thereon of	connection with this said Contract, shall fail to pay for any materials, r, or about the performance of the work any kind, the Surety of this body will
	the Principal and	, as
States, being one hundred percer	Dollars (\$ nt (100%) of the Contract amount urselves, our heirs, executors, add	e penal sum), lawful money of the United for the payment of which sum well ministrators and successors, jointly and
make payment to all persons supprovided for in said Contract, and hereafter be made, then this oblig and virtue; and if the bounden Pri	plying labor and material or amount lany and all duly authorized modigation shall be void; otherwise, the incipal or any of his subcontractor pect to work or labor performed b	y any such claimant, the Surety will

The bond shall insure to the benefit of any all persons, companies and corporations entitle to file claims, so as to give a right of action to them or their assigns in any suit brought upon this bond.

brought upon this bond, a reasonable attorney's fee, be fixed by the court; and this bond shall insure to the benefit of any persons so as to give a right of action to such persons or their assigns in any suit

And the said Surety, for value received, hereby stipulates and agrees that no change, extension of time, alteration or addition to the terms of the Contract, or to the work to be performed thereunder, or the Specifications accompanying the same shall in any wise affect its obligations on this bond; and it does hereby waive notice of any such change, extension of time, alteration or addition to the terms of the Contract, or to the work or to the Specifications.

IN WITNESS WHERI	EOF, the a	bove bounden	parties have execute, the name an	ed this instrument under their seals and corporate seal of each corporate dersigned representative, pursuant to
authority of its govern		iese presents	duly signed by its dir	dersigned representative, pursuant to
Nonpayment of the labove-referenced ago				or shall the City of Sherwood, or the premiums.
This bond is given are incorporated into				279C, the provisions of which hereby
IN WITNESS WHER BY OUR DULY AUTH				NT TO BE EXECUTED AND SEALED
Dated this		day of		_, 20
	PRINCIPA	AL:		_
	Bv			
	,	Signature		_
		Official Capa		_
	Allesi	Corporation	Secretary	
	SURETY:			
	[Add sign	atures for each	h if using multiple boi	nds]
	[Power-of		Y ATTORNEY-IN-FA t accompany each be	
	[1 01101 01	Title Tries	t accompany cacin so	onaj
		Name		_
		Signature		
		Address		
	City	State	Zip	

Phone

Fax



STATE OF OREGON

STATUTORY PUBLIC WORKS BOND

Surety bond #:		CCB # (if applicable):	
We,			principal, and
and Industries (BOLI) in provided in ORS chapter	the sum of thirty thousand dollars (\$30,000) 279C, as amended by Oregon Laws 2005, conal representatives, successors and assigns.) lawful money of the United State Chapter 360, for which payment w	of the Oregon Bureau of Labor tes of America to be paid as yell and truly to be made, we bind
chapter 279C, as amende bond in the penal sum of	amed principal wishes to be eligible to work d by Oregon Laws 2005, chapter 360, and is \$30,000 with good and sufficient surety as itioned as herein set forth.	s, therefore, required to obtain an	d file a statutory public works
as a contractor or subcomperforming labor upon pu	e conditions of the foregoing obligations are tractor on public works project(s), shall pay ablic works projects for unpaid wages detern to 2005, chapter 360, and OAR Chapter 839,	all claims ordered by BOLI again mined to be due, in accordance w	nst the principal to workers ith ORS chapter 279C, as
	sive purpose of payment of wage claims or th ORS chapter 279C, as amended by Orego		ming labor upon public works
	ntinuing obligation, and the liability of the state amount of the penalty of this between the amount of the penalty of this between the state of the penalty		d all claims which may arise
depleted by claims paid u bond. This bond may be after cancellation by givin not limit the responsibilit	ffective on the date it is executed by both the nder ORS chapter 279C, as amended by Or cancelled by the surety and the surety be reling 30 days' written notice to the principal, the yof the surety for the payment of claims or before cancellation of this bond.	egon Laws 2005, chapter 360, un lieved of further liability for work he Construction Contractors Boar	less the surety sooner cancels the a performed on contracts entered rd, and BOLI. Cancellation shall
IN WITNESS WHEREO of Oregon to enter into th	F, the principal and surety execute this agre is obligation.	ement. The surety fully authoriz	es its representatives in the State
SIGNED, SEALED AND	DATED this day of		, 20
Surety by:		Principal by:	
	(Seal)		
Company Name		Name	
Signature		Signature	
Title (e.g. Attorney-in-Fa	ct)	Title	
SEND BOND TO:	Construction Contractors Board	Address	
	PO Box 14140 Salem, OR 97309-5052 Telephone: (503) 378-4621	City	State Zip



City of Sherwood 22560 SW Pine St. Sherwood, OR 97140 Tel 503-625-5522 Fax 503-625-5524 www.sherwoodoregon.gov

Mayor Krisanna Clark

Council President Jennifer Harris

Councilors
Renee Brouse
Linda Henderson
Dan King
Jennifer Kuiper

Sally Robinson

City Manager Joseph Gall, ICMA-CM

Assistant City Manager Tom Pessemier _____, 2016

Re: Notice of Intent to Award

Downtown Intersection Monument Removal Construction Services

Dear Proposer:

This is the Notice of Intent to Award required to be posted on the City's website pursuant to OAR 137-049-0395(1).

The City of Sherwood received ____ bids for work associated with the **Downtown Intersection Monument Removal** project. The bids were opened at the Sherwood City Hall on September 7, 2016 at 2:00 PM. The lowest responsive bidder was **XXXXXX** with a quote of **\$XX.XX**.

City staff will recommend award of the contract for the **Downtown Intersection Monument Removal** to **XXXXXX**.

If you wish to protest the City's Intent to Award, you must do so within seven (7) days after the date of the issuance of this notice. The protest must follow the process set forth in OAR 137-049-450(4). Any protest not so complying, will not be considered by the City. Protests must be directed to:

Jason Waters, P.E. City of Sherwood – Engineering Department 22560 SW Pine St Sherwood, OR 97140

If you have any questions, please contact Jason Waters, P.E. at (503) 925-2304 or watersj@sherwoodoregon.gov



Mayor

Krisanna Clark

Council President Jennifer Harris

Councilors Renee Brouse Linda Henderson Dan King Jennifer Kuiper Sally Robinson

City Manager Joseph Gall, ICMA-CM

Assistant City Manager Tom Pessemier

NOTICE OF AWARD

Downtown Intersection Monument Removal Construction Services

You are notified that your bid dated September 7, 2016 for the above stated project has been considered. You are the apparent low responsive bidder for the project and have been awarded the subject contract.

Attached are 3 copies of the Contract Agreement. Please sign each and resubmit. Also include 1 copy of the Performance Bond, Payment Bond, Proof of Liability Insurance, Oregon Workers Compensation Certificate of Insurance and a copy of your Statutory Public Works Bond sent to the State of Oregon.

Once the Contract Agreements have been signed by the City Manager, one fully signed Contract Agreement will be given to you at the preconstruction meeting set for ______, 2016 at City Hall.

We look forward to working with you on this project.

Sincerely,

CITY OF SHERWOOD



BUREAU OF LABOR AND INDUSTRIES NOTICE OF AWARD OF PUBLIC WORKS CONTRACT

(For use by Public Agencies in Complying with ORS 279.363)

NOTE: Effective January 1, 2002, ORS 279.363 was amended to require that public contracting agencies include with this form a copy of the disclosure of first-tier subcontractors submitted pursuant to ORS 279.027.

1. CONTRACTING AGENCY INFORMA	TION
	Agency Number
	Phone
2. CONTRACT INFORMATION	
Project Name	Project Number
Project Manager Name	FAX Number
	Phone Number
Project Location (Street(s), City, State)	
Project County	Contract Amount
Source of Funds (i.e., 100% Federal Funds, 50/	50 Federal/State, 100% Local, etc.)
Bureau of Labor and Industries. If federal i	ject to the Davis-Bacon Act, do not submit this form to the Oregon funds are involved, but the project is subject to the Oregon Prevailing
Date Contract Specification First Advertised for	r Bid
Date Contract Awarded	Date Work Expected to Begin
Date First Progress Payment Due	Expected Date of Completion
3. PRIME CONTRACTOR INFORMATION	ON
Name	
Address	
	Phone
Construction Contractors Board Registration N	umber
Name of Bonding Company	
Address	
Agent Name/Phone	
O Copy of first-tier subcontractors attached (se	
Signature of person completing form	
Printed name	Date
THIS FORM WILL BE RETURNED TO THE CONT	TRACTING AGENCY FOR CORRECTION AND RESUBMITTAL IF INCOMPLETE.
RETURN THIS COMPLETED FORM TO:	Prevailing Wage Rate Unit Wage and Hour Division, Room 1160

Wage and Hour Division, Room 1160 Bureau of Labor and Industries 800 N.E. Oregon Street, #32 Portland, OR 97232 Telephone: (503) 731-4723 FAX: (503) 731-4606

WH-81 (Rev. 1/02)



Community Development Division Engineering Department

22560 SW Pine St. Sherwood, OR 97140 503-925-2309

NOTICE TO PROCEED

PROJECT NAME: Downtown Intersection Monument Removal

DATE: XXX, 2016

PROJECT NO.: N/A

COUNCIL RESOLUTION: 2016-XXX

C.O.S. PROJECT MANAGER: Craig Christensen, P.E.

TO: XXXXX

Attn: XXX

ADDRESS: XXX

XXX

PHONE/EMAIL: (503) – email address

CONTRACT: City of Sherwood and XXX

Downtown Intersection Monument Removal

You are hereby notified that the Contract for the aforementioned project has been properly executed; performance and payment bonds and proof of insurance has been received.

In accordance with the Contract Agreement, all Contract Work shall be completed by the completion date described in the Bid Booklet on or before XXX which is ____ calendar days from the issuance of this Notice to Proceed.

CITY OF SHERWOOD	
Craig Christensen, P.E.	
Project Manager	

PREVAILING WAGE RATES

FOR

PUBLIC WORKS CONTRACTS IN OREGON



BOLI PREVAILING WAGE RATES (PWR)

This Project is subject to Oregon Bureau of Labor and Industry – Prevailing Wage Rates for Public Works Projects in Oregon, effective January 1, 2016.

This publication is available on the web

at: http://www.oregon.gov/boli/WHD/PWR/Pages/PWR_Rate_Publications_2016.asp

X

This is a local project. No Federal Funds are being used on this project. Therefore the project is not subject to the Davis-Bacon Act (40 U.S.C. 3141 et seq.).

GENERAL REQUIREMENTS

STANDARD SPECIFICATION

The Oregon Standard Specifications for Construction 2015 edition, as issued by the Oregon Department of Transportation, as amended herein, these Special Provisions, the Advertisement of Bids, the Accepted Proposal, the Agreement, the Special Specifications, the Plans, the Standard Details appended hereto, and all addenda issued prior to the execution of the agreement and all modifications thereto comprise the Contract documents or the contract.

CONSTRUCTION CONTRACTORS BOARD

The contractor must:

- (a) Have a public works bond filed with the Construction Contractors Board before starting work on the project, unless exempt under ORS 279C.836 (4), (7), (8) or (9).
- (b) Require, in every subcontract, that the subcontractor have a public works bond filed with the Construction Contractors Board before starting work on the project, unless exempt under ORS 279C.836 (4), (7), (8) or (9).

Downtown Intersection Monument Removal

Special Provisions

Table of Contents

SPECIAL PROVISIONS	1
WORK TO BE DONE	1
APPLICABLE SPECIFICATIONS	
CLASS OF PROJECT	
PART 00100 - GENERAL CONDITIONS	2
SECTION 00110 - ORGANIZATION, CONVENTIONS, ABBREVIATIONS AND DEFINITIONS	
SECTION 00120 - BIDDING REQUIREMENTS AND PROCEDURES	2
SECTION 00130 - AWARD AND EXECUTION OF CONTRACT	
SECTION 00140 - SCOPE OF WORK	
SECTION 00150 - CONTROL OF WORK	
SECTION 00160 - SOURCE OF MATERIALS	
SECTION 00165 - QUALITY OF MATERIALS	
SECTION 00170 - LEGAL RELATIONS AND RESPONSIBILITIES	
SECTION 00180 - PROSECUTION AND PROGRESSSECTION 00190 - MEASUREMENT OF PAY QUANTITIES	
SECTION 00190 - MEASUREMENT OF PAT QUANTITIES	
SECTION 00196 - PAYMENT FOR EXTRA WORK	18
SECTION 00197 - PAYMENT FOR FORCE ACCOUNT WORK	
SECTION 00199 - DISAGREEMENTS, PROTESTS, AND CLAIMS	
PART 00200 – TEMPORARY FEATURES AND APPURTENANCES	20
SECTION 00210 - MOBILIZATION	20
SECTION 00220 - ACCOMMODATIONS FOR PUBLIC TRAFFIC	20
SECTION 00225 - WORK ZONE TRAFFIC CONTROL	
SECTION 00280 - EROSION AND SEDIMENT CONTROL	
SECTION 00290 - ENVIRONMENTAL PROTECTION	23
PART 00300 – ROADWORK	24
SECTION 00310 - REMOVAL OF STRUCTURES AND OBSTRUCTIONS	
SECTION 00310 - REMOVAL OF STRUCTURES AND OBSTRUCTIONS	
	20
PART 00500 – BRIDGES	25
SECTION 00593 - POWDER COATING METAL STRUCTURES	25
PART 00600 – BASES	2 ^F
SECTION 00641 - ACCRECATE SUBBASE BASE AND SHOULDERS	25

PART 00700 - WEARING SURFACES	25
SECTION 00759 - MISCELLANEOUS PORTLAND CEMENT CONCRETE STRUCTURES	25
PART 00900 - PERMANENT TRAFFIC CONTROL AND ILLUMINATION SYSTEMS	26
SECTION 00950 - REMOVAL OF ELECTRICAL SYSTEMS	26
SECTION 00960 - COMMON PROVISIONS FOR ELECTRICAL SYSTEMS	
SECTION 00962 - METAL ILLUMINATION AND TRAFFIC SIGNAL SUPPORTS	
SECTION 00970 - HIGHWAY ILLUMINATION	28
PART 01000 - RIGHT OF WAY DEVELOPMENT AND CONTROL	29
SECTION 01095 – SITE FURNISHINGS	29
PART 02000 - MATERIALS	30
SECTION 02001 - CONCRETE	30
SECTION 02010 - PORTLAND CEMENT	
SECTION 02020 – WATER	
SECTION 02030 - MODIFIERS	
SECTION 02040 - CHEMICAL ADMIXTURES	
SECTION 02050 - CURING MATERIALS	30
SECTION 02080 - GROUT	
SECTION 02630 - BASE AGGREGATE	
SECTION 02690 – PCC AGGREGATES	
SECTION 02926 - HIGHWAY ILLUMINATION MATERIALS	31

SPECIAL PROVISIONS

WORK TO BE DONE

This project is called Downtown Intersection Monument Removal and is located in the City of Sherwood, Washington County, Oregon. The Work to be done under this Contract consists of the following:

Project Description

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

- 1. Removal of existing monuments, light poles, and their associated foundations.
- 2. Installation of subsurface vaults, conduit, pull string, and other appurtenances for the fiber optic system owned by the City of Sherwood.
- Coordination of transfer of City fiber optic system with the City and/or the City's fiber contractor.
- 4. Installation of new light poles.
- 5. Replacement of cement concrete sidewalk.
- 6. Temporary traffic control.
- 7. Other miscellaneous items for completion of work.

APPLICABLE SPECIFICATIONS

The Specification that is applicable to the Work on this Project is the 2015 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.

CLASS OF PROJECT

This is a City of Sherwood Project. The construction of this project is not federally funded.

PART 00100 - GENERAL CONDITIONS

SECTION 00110 - ORGANIZATION, CONVENTIONS, ABBREVIATIONS AND DEFINITIONS

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

Remove the following definitions and replace as noted:

00110.20 Definitions -

Bid Booklet – The bidding documents bound with the Solicitation Documents that contain the information identified in 00120.10.

Bid Proposal – The bidding forms included in Division One - Bidding Requirements of the Solicitation Documents as identified in 00120.10.

Bid Section – The portion of the Solicitation Documents labeled, Division One - Bidding Requirements.

SECTION 00120 - BIDDING REQUIREMENTS AND PROCEDURES

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

Remove the text of the following subsection and replace with the following:

00120.00 Prequalification of Bidders - Bidders must be **pre-qualified** in accordance with the laws of the State of Oregon. Letters of pre-qualification (approval letter only) by either the Oregon Department of Transportation (ODOT), Washington County Department of Transportation, or any local municipality with a population equal to or greater than 18,000 persons is acceptable to the City. Proof of valid pre-qualification must be submitted to the City **by Tuesday, September 6, 2016 at 5:00 PM (PDT)** for the Bidder's Bid to be deemed responsive and to retain appeal rights. Only bids from pre-qualified Bidders will be opened.

All companies working on the project must possess either a Metro license or a City of Sherwood business license in accordance with the Sherwood Municipal Code at the time of construction.

Remove the text of the following subsection and replace with the following:

00120.05 Requests for Solicitation Documents –

Solicitation documents may be obtained as specified in the Invitation To Bid.

Remove the text of the following subsection and replace with the following:

00120.10 Bid Booklet -

The Bidding Documents are bound with the Solicitation Documents, and labeled as Division One – Bidding Requirements. The bidding Documents may include, but are not limited to:

- Invitation to Bid
- Bidder's Checklist
- Bid Statement

- Bid Schedule
- First Tier Subcontractor Disclosure Form
- Bid Bond
- Certificate of Non-Collusion
- Compliance with ORS 279C.840
- Certification of Asbestos Abatement
- Certificate of Non-Discrimination
- Customer Service Acknowledgment
- Prequalification Acknowledgement
- Bidder Responsibility Form
- Addendum Acknowledgment (Example)

Modify the third paragraph of the following subsection as noted:

00120.15 Examination of Work Site and Solicitation Documents; Consideration of Conditions to be Encountered –

Any clarification of Plans and Specifications needed by the Bidder shall be requested in writing through the Engineer. Requests shall be made in sufficient time at least seven (7) days prior to bid opening for the Agency's reply to reach all Bidders before Bid Closing. Oral explanations or interpretations given before receiving Bids for a Project will not be binding. To be binding, interpretation of the Plans and Specifications by the Agency must be made by written Addendum furnished to all Holders of Bidding Plans according to 00120.30. Notification of erroneous or incomplete Plans or Specifications shall also be submitted to the Engineer. Such notification shall also be made in sufficient time at least seven (7) days prior to bid opening for the Agency to make any necessary modifications and issue Addenda to Bidders prior to Bid Closing.

Revise the first paragraph in the following subsection as noted:

00120.30 Changes to Plans, Specifications, or Quantities before Opening of Bids – The Agency reserves the right to issue Addenda making changes or corrections to the Plans, Specifications, or quantities. The Agency will provide Addenda only by publishing them on the Agency's web site (www.sherwoodoregon.gov). It is the Bidders responsibility to check the website to receive and review Addenda. See the ODOT web site page included with the Special Provisions for the web site address where the Addenda are available.

Modify the text of the following subsection as follows:

00120.40 Preparation of Bids (a)(1) Paper Bids

Signatures and initials shall be in ink, except for changes submitted by facsimile (FAX) transmission as provided by 00120.60 (in which case FAX signatures shall be considered originals).

No changes shall be submitted by facsimile.

Remove the text of the following subsection and replace with the following:

00120.40 Preparation of Bids (a)(2) Electronic Bids –

Electronic Bids will not be accepted for this project.

Remove the text of the following subsection and replace with the following:

00120.40 Preparation of Bids (c)(2) Electronic Bids Schedule Entries –

Electronic Bids will not be accepted for this project.

Remove the following text of the following subsection as noted:

00120.40(d) Bidder's Address and Signature Pages -

Bidders shall include in the Bid the address to which all communications concerning the Bid and Contract should be sent. The Bid must be signed, or digitally signed, as appropriate, by a duly authorized representative of the Bidder. In addition, the electronic Bid requires the unique ID obtained from BidExpress® and approved by the Agency.

Remove the text of the following subsection and replace with the following:

00120.40 Preparation of Bids (e)(2) Bid Guaranty with Electronic Bids –

Electronic Bids will not be accepted for this project.

Modify the following text of the following subsection as noted:

00120.40 Preparation of Bids

(f) Disclosure of First Tier Subcontractors -

The Subcontractor Disclosure Form may be submitted for a paper Bid either:

- By filling out the Subcontractor Disclosure Form included in the Bid Booklet and submitting it together with the Bid at the time and place designated for receipt of Bids: or
- By removing it from the paper Bid Booklet, filling it out and submitting it separately to the ODOT Procurement Office, Procurement Manager at the address or FAX number given in the Bid Booklet; or
- By e-mail, using the form and address provided on the Agency's web site named in the paper Bid Booklet.

The Subcontractor Disclosure Form may be submitted for an electronic Bid either:

- By filling out the Subcontractor Disclosure Form included as a file in the electronic Bid Booklot and submitting it together with the Bid, using the BidExpress® website, at the time designated for receipt of Bids;
- By filling out the Subcontractor Disclosure Form included as a file in the electronic
 Bid Booklet, printing it, and submitting it separately to the ODOT Procurement Office,
 Procurement Manager at the address or FAX number given in the Bid Booklet; or
- By e-mail, using the form and address provided on the Agency's web site named in the electronic Bid Booklet.

Subcontractor Disclosure Forms submitted by any method will be considered late if not

received by the ODOT Procurement Office - Construction within two working hours of the time designated for receiving Bids.

E-mail submissions must be fully compatible with Word for Windows©. The Agency is not responsible for partial, failed, illegible or partially legible facsimile (FAX) transmissions or e-mail

submittals, and such forms may be rejected as incomplete.

Bids not in compliance with the requirements of this Subsection will be considered non-responsive.

Modify the following subsection as noted:

00120.45 Submittal of Bids:

(a) Bids - Bids may be submitted by mail, parcel delivery service, or hand delivery to the offices and addresses, and at the times given in the Bid Booklet. Submit Bids in a sealed envelope provided by the Agency, or a reasonably similar envelope marked with the word "Bid", the name of the Project, and the words "To Be Opened Only by Authorized Personnel" on the outside. If a delivery or courier service is used, the Bidder shall place the sealed envelope containing the Bid inside the delivery or courier service's envelope. Closing time for acceptance of Bids is 9-a.m. local time on the day of Bid Opening. 2:00PM (PDT) on Wednesday, September 7, 2016.

Bids submitted after the time set for receiving Bids will not be opened or considered. The Agency assumes no responsibility for the receipt and return of late Bids.

Remove the following text of the following subsection and replace as noted:

00120.45 Submittal of Bids:

(b) Electronic Bids - Electronic Bids shall be submitted using the latest version of Trns Port Expedite® Bid and be submitted using the BidExpress® website. Closing time for acceptance of Bids is 9 a.m. local time on the day of Bid Opening. ODOT and BidExpress® will not accept any Bids submitted after that time.

No Electronic Bids will be accepted for this project.

Modify the text of the following subsection as noted:

00120.60 Revision or Withdrawal of Bids:

- (a) Bids Information entered into the Bid Booklet by the Bidder may be changed after the Bid has been delivered to the ODOT Procurement Office—Construction appropriate person or office identified in the Bid Booklet, provided that:
 - Changes are prepared according to the instructions identified in the Bid Booklet;
 - Changes are received at the same offices, addresses, and times identified in the paper Bid Booklet for submitting Bids;
 - The Bid number is included; and
 - The changes are submitted in writing or by electronic facsimile (FAX) transmission to the FAX number(s) given in the paper Bid booklet, signed by an individual authorized to sign the Bid. FAX submittals received by the Agency shall constitute an original document.
 - The request is received by the agency prior to closing time for acceptance of Bids.

A Bidder may withdraw its paper Bid after it has been delivered to the ODOT Procurement Office - Construction address in the Invitation to Bid, provided that:

- The written withdrawal request is submitted on the Bidder's letterhead, either in person er by FAX, and includes the Bid number;
- The request is signed by an individual who is authorized to sign the Bid, and proof of authorization to sign the Bid accompanies the withdrawal request; and
- The request is received at the same offices, addresses, and times identified in the paper Bid Booklet for submitting Bids.
- No Bid may be withdrawn after the deadline for submitting Bids has passed.

Delete the text of the following subsection and replace as noted:

00120.60 Revision or Withdrawal of Bids:

(b) Electronic Bids -

No Electronic Bids will be accepted for this project.

Modify the text of the following subsection as noted:

00120.70 Rejection of Nonresponsive Bids - A Bid will be considered irregular and will be rejected if the irregularity is deemed by the Agency to render the Bid non-responsive. Examples of irregularities include without limitation:

- The Bid is submitted on documents not obtained directly from the ODOT
 Procurement Office Construction Contracts Unit, downloaded from ODOT oBIDS web site, or is submitted by a Bidder who is not registered on ODOT's "Holders of Bidding Plans" list, as required by 00120.05
- The Bid has entries not typed or in ink, or has signatures or initials not in ink (save for changes received by FAX as provided by 00120.60).
- Electronic Bids not received for failure to comply with all requirements of BidExpress®.
- The Bid or Bid Modifications are not signed by a person authorized to submit Bids or modify Bids, as required by 00120.01.
- The Bid is submitted on documents not obtained directly from the City of Sherwood or from the City of Sherwood website.
- The agency determines that any Pay Item is significantly unbalanced to the potential detriment of the agency.

The Agency may reject any or all Bids due to irregularities or may waive irregularities not affecting substantial rights in accordance with OAR 137-049-0350 upon a finding of the Agency that it is in the public interest to do so.

Delete the following subsection in its entirety:

00120.95 Opportunity for Cooperative Arrangement

SECTION 00130 - AWARD AND EXECUTION OF CONTRACT

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

Delete the text of the following subsection and replace with the following:

00130.15 Right to Protest Award:

Adversely affected or aggrieved Bidders, limited to the three apparent lowest Bidder, may submit to the City of Sherwood a written protest of the City's Intent to Award within seven (7) calendar days following the date of the Notice of Intent to Award. The protest shall specify the grounds upon which it is based.

An aggrieved Bidder may protest an award only if the Bidder alleges, in its written protest, that it should have received the award because:

- All lower Bids are non-responsive;
- The Agency failed to conduct the Bid process as described in the Bid document;
- The Agency has abused its discretion in rejecting the protestor's Bid as non-responsive or non-responsible; or
- The Agency's evaluation of Bids or subsequent determination of award is otherwise in violation of ORS Chapter 279C or the Agency's public contracting rules.

The written protest must describe the facts that support the protest. The Agency may not consider late protests or protests that do not describe facts that would support a finding that the Bidder is aggrieved for one of the reasons cited above.

Delete the second paragraph of the following subsection and replace with the following:

00130.40 Contract Bonds, Certificates, and Registrations –

(b) Certificates of Insurance

For this Contract, the Agency may request at any time a certified copy of any insurance policy that this Contract requires and Contractor will provide same at its sole cost within ten (10) days of Agency's request.

Add the following Subsection:

00130.40 Contract Bonds, Certificates, and Registrations

(e) State of Oregon Statutory Public Works Bond

As particularly described in 00170.20, when awarded the contract, the successful Bidder shall furnish a State of Oregon Statutory Public Works Bond.

SECTION 00140 - SCOPE OF WORK

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

Add the following Subsection:

00140.31 As-Built Records – Contractor shall 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 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

Add the following text to the following subsection:

00140.70 Cost Reduction Proposals

Unless otherwise agreed to in writing by the Agency, a proposal that is solely or primarily a proposal to reduce estimated quantities or delete Work, as determined by the Engineer, is not eligible for consideration as a cost reduction proposal and will instead be addressed under 00140.30, whether proposed or suggested by the Agency or the Contractor.

Add the following bulleted item to the following subsection:

00140.90 Final Trimming and Cleanup

 Removal and clean-up of erosion and sediment controls facilities, once vegetation is established on disturbed areas of Project Site and the Project Site has been stabilized.

SECTION 00150 - CONTROL OF WORK

Comply with Section 00150 of the Standard Specifications supplemented and/or modified as follows:

Add the following bullets and text to the following subsection as noted:

00150.10 Coordination of Specifications and Plans -

- (a) Order of Precedence The Engineer will resolve any discrepancies between these documents in the following order of precedence:
 - Contract Change Orders;
 - Permits from governmental agencies;
 - Addenda

- Special Provisions;
- Contract Agreement
- Agency-prepared drawings specifically applicable to the Project and bearing the Project title;
- Reviewed and accepted, stamped Working Drawings;
- Standard Drawings;
- Approved Unstamped Working Drawings;
- Supplemental Specifications/Special Provisions;
- Standard Specifications; and
- All other contract documents not listed above.

Delete the text of the following subsection and replace with the following:

00150.50 Cooperation with Utilities:

(b) Agency Responsibilities

The contractor shall coordinate with franchise utility companies for any installation of new franchise utility facilities and any connection to existing franchise utility facilities. The appropriate franchise utility company shall be contacted if any conflicts occur with the franchise utility during construction.

Add the following Subsection:

00150.50 Cooperation with Utilities:

(f) Utility Information -

Utility	Contact Information
City of Sherwood Public Works (Water, Sewer, Storm)	Rich Sattler (503) 925-2319 sattlerr@sherwoodoregon.gov
Portland General Electric	Jeff Steigleder (503) 672-5462 jeffery.steigleder@pgn.com
Northwest Natural Gas	Peter Cathcart (503) 226-4211 ext 4429 Peter.Cathcart@nwnatural.com
Frontier Communications	Robert Plant (503) 644-7153 robert.j.plant@ftr.com
Comcast	Kenneth Parris (971) 801-5699 kenneth parris@cable.comcast.com
Sherwood Broadband	Brad Crawford (503) 625-4203 crawfordb@sherwoodoregon.gov

The Contractor will also need to coordinate work efforts with the following organizations:

Pride Disposal (Garbage) Contact: Kristen Leichner 503-625-6177x1124 kristinl@pridedisposal.com

Tualatin Valley Fire and Rescue Contact: Amber Cross 503-259-1517 amber.cross@tvfr.com

USPS

Contact: Pamela Kennedy

503-692-0423

Pamela.C.Kennedy@usps.gov

Sherwood School District Contact: Becky Hornberger 503-825-5900 bhornberger@sherwood.k12.or.us

Trimet
Contact: Russ Bohanon
Trimet Coordinator Office
503-962-4949
foc@trimet.org

Add the following text to the following subsection as noted:

00150.95 Final Acceptance

Once the construction work is complete, all systems are operable, and final inspection discloses no deficiencies or inconsistencies with the Work as provided in the Contract Documents, the following documentation shall be delivered to the Engineer prior to issuing of Third Notification:

- Special guarantees and bonds;
- Separate waivers of liens for subcontractor, supplies, and other with lien rights against property of owner;
- Final pay estimate;
- Releases from BOLI;
- Evidence that the Maintenance Bond will remain in effect for two years following the date of Final Acceptance;
- Red-lined as-built drawings showing locations of all improvements constructed as part of this
 project.

Add the following text to the following subsection as noted:

00150.96 Maintenance Warranties and Guarantees

The Contractor shall provide a 10% Maintenance Bond for a period of two (2) years from the date of final acceptance by the Agency. A surety licensed to do business as a surety in the state of Oregon shall provide the Maintenance Bond.

The acceptance by the Contractor of final payment shall be and shall operate as a release to the Agency of all claims and all liability to the Contract other than claims in stated amounts as may be specifically excepted by the Contractor in writing prior to the request for final payment for all things done or furnished in connection with this work and for every act and neglect of the Agency and its agents and others relating to or arising out of this work. However, any payment, final or otherwise, or any acceptance, shall not release the Contractor or its sureties from any obligations under the Contract Documents or the Performance and Payment Bonds or diminish the Agency's rights under the guaranty provisions.

In addition to and not in lieu of any other warranties required under the Contract make all necessary repairs and replacements to remedy, in a manner satisfactory to the Engineer and at no cost to the Agency, any and all defects, breaks, or failures of the Work occurring during the specified warranty period due to faulty or inadequate materials or workmanship. Repair damage or disturbance to other improvements under, within, or adjacent to the Work, whether or not caused by settling, washing, or slipping, when such damage or disturbance is caused, in whole or in part, from activities of the Contractor in performing his duties and obligations under this Contract when such defects or damage occur within the warranty period. The required two-year maintenance period shall, with relation to such required repair, be extended one year from the date of completion of such repair when the repair occurs after the first year of the warranty period.

If Contractor, after written notice, fails within ten days to proceed to comply with the terms of this section, Agency may have the defects corrected, and Contractor and Contractor's Surety shall be liable for all expense incurred. In case of an emergency where, in the opinion of the Engineer, delay would cause serious loss or damage, repairs may be made without notice being given to Contractor and Contractor or Surety shall pay the cost of repairs. Failure of the Engineer to act in case of an emergency shall not relieve Contractor or Surety from liability and payment of all such costs.

SECTION 00160 - SOURCE OF MATERIALS

Comply with Section 00160 of the Standard Specifications.

SECTION 00165 - QUALITY OF MATERIALS

Comply with Section 00165 of the Standard Specifications.

SECTION 00170 - LEGAL RELATIONS AND RESPONSIBILITIES

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

Add the following text to the following subsection as noted:

00170.70(a) Insurance Coverages

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

Insurance Coverages	Combined Single Limit per Occurrence	Annual Aggregate Limit	
Commercial Genera	l Liability \$2,000,000.00	\$2,000,000.00	
Commercial Automo	bile Liability\$2,000,000.00	\$2,000,000.00	

Add the following text to the following subsection as noted:

00170.70(c) Additional Insured

Add the following as Additional Insureds under the Contract:

The City of Sherwood and its officers, agents, and employees.

Sherwood City Council.

Clean Water Services and its officers, agents, and employees.

Wallis Engineering and its employees.

Add the following text to the following subsection as noted:

00170.72 Indemnity/Hold Harmless

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

The City of Sherwood and its officers, agents, and employees.

Sherwood City Council.

Clean Water Services and its officers, agents, and employees.

Wallis Engineering and its employees.

SECTION 00180 - PROSECUTION AND PROGRESS

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

Delete the following text in the following subsection:

00180.21 Subcontracting:

(a) General - The Contractor shall not subcontract or perform any portion of the Contract by other than the Contractor's own organization without the Agency's prior written consent. A request for consent to subcontract, at any tier, solely for the furnishing of a labor force will not be considered.

A written request for consent to subcontract any portion of the Contract at any tier shall be submitted to the Engineer, and when required by the Engineer, shall be accompanied by background information showing that the organization proposed to perform the Work is experienced and equipped for such Work. The Agency will review the Contractor's submission to verify compliance with Contract requirements, confirm the percentage of Work subcontracted, and evaluate the proposed Subcontractor's ability to perform the Work.

Agency approves the Contractor's request to subcontract, the Agency will provide its consent to the Contractor's request as follows:

- If the subcontractor is not providing any of the insurance coverages as permitted under 00170.70(a), the Agency will respond within 7 Calendar Days after the Engineer's receipt of the request.
- If the subcontractor is providing any of the insurance coverages as permitted under 00170.70(a), the Agency will respond within 35 Calendar Days after the Engineer's receipt of the request. (28 Calendar Days for the Agency to review and approve the Certificates of Insurance required by 00170.70(f) plus 7 Calendar Days to review and approve the subcontract request.)

Add the following bulleted items to the following subsection:

00180.40 Limitation of Operations:

(a) In General

- Limited hours of construction between 8:00 AM until 6:00 PM, Monday through Friday.
- Construction is prohibited on Saturdays and Sundays without prior written approval from the Engineer.
- Construction activities include all field maintenance of equipment, refueling, and pick-up and delivery of equipment, as well as actual construction activities.
- Construction vehicles shall park at location(s) approved by the Agency. Contractor parking shall not interfere with the everyday operations of the surrounding area.
- Provide the Agency Project Manager with a 24-hour emergency contact person's name and telephone number.

Add the following subsection:

00180.40(c) Specific Limitations

Limitations

Limitations of operations specified in these Special Provisions include, but are not limited to, the following:

Subsection

-	Limitations		000011011	
C	Cooperation with Utilities		00150.50	
(Cooperation with Other Contractors		00150.55	
C	Contract Completion Time		00180.50(h)	
F	Right-of-Way and Access Delays		00180.65	
T	raffic Lane Restrictions		00220.40(e)	

Add the following text to the following subsection:

00180.41 Project Work Schedules:

A Type "B" schedule as detailed in the Standard Specifications is required on this Contract.

Add the following text to the following subsection:

180.41(b)(2) Detailed Schedule -

The Contractor shall submit an updated project work schedule with all pay requests unless approved otherwise in writing by the Engineer. Payments to the Contractor may be held or delayed until an updated schedule has been received.

The Project Work schedule shall also address the sequencing of critical activities and shall identify the critical path for the project, critical milestones in accomplishing the work and fixed completion dates for those milestones.

Add the following subsection:

00180.41(a)(4) Weekly Schedule Submit a weekly progress schedule to Engineer at each weekly meeting. At a minimum, the schedule shall include the following:

- Actual work completed during the previous week alongside the previously submitted weekly schedule;
- Any lane closures or access restrictions expected within the next two weeks;
- Work to be completed during the current week;
- Tentative work to be completed during the second week;
- Summary of any work elements shown on the schedule which fall behind the current overall project schedule and a summary of corrective actions that the Contractor will utilize to regain the overall project schedule.

Add the following subsection:

00180.41(a)(5) Customer Service Element to Construction Schedule Construction will be executed with the highest level of customer service. Critical to that effort is planning of work sequence to minimize disruption and inconvenience to residents and commuter traffic. As a supplement document to the Contractor's construction schedule, the contractor shall submit, prior to the pre-construction conference, a plan to the Engineer that identifies: construction sequencing and timing, expected disruptions to residents, and a public safety plan that explains procedures on how the Contractor will maintain safe continuous ingress and egress for pedestrians and vehicular traffic including personal use by residents, mail and newspaper delivery, garbage collection and other daily deliveries, as applicable.

Delete the text of the following subsection and replace as follows:

00180.42 Preconstruction Conference:

Within three (3) working days of the Notice to Proceed, the Contractor is required to contact the Agency to schedule the preconstruction conference.

In addition to the Contractor, the intended project superintendents, subcontractor foremen and major suppliers – those who will actually be involved in construction activities – should attend the preconstruction conference. The Contractor must be prepared for a thorough discussion and review, as well as revision, which may be deemed necessary in the opinion of the Engineer,

of the following:

(Note: These materials SHALL be brought to the preconstruction conference for discussion followed by Engineer review. Some items may also require submittal in advance of the preconstruction meeting per the specifications.)

- Contractor's plan of operation and progress schedule (3+ copies)
- List of 24 hour emergency phone numbers for the project manager, site foreman, and traffic control supervisor
- List of subcontractors, names, addresses and phone numbers
- List of quality control subcontractor(s), name(s), address(s) and phone number(s)
- List of materials fabricated or manufactured off the project
- Material sources for the project
- Names of principal suppliers
- Detailed equipment list
- "Project Labor List" for all employee classifications anticipated to be used on project
- Cost percentage breakdown for lump sum bid item(s)
- Shop drawings (bring preliminary list)
- Traffic Control Plans (3+ copies)
- Erosion and Sediment Control Plan (3+ copies)
- Pollution Control Plan (3+ copies)
- Proposed site for waste material disposal and any necessary permits required for placing this material
- · Proposed truck haul route

During the preconstruction conference, be prepared to discuss the following items:

- Bonds and Insurance
- Weekly project meetings schedule and responsibilities
- Provision for inspection for materials from outside sources
- Responsibility for locating utilities
- Responsibility for damage
- Time schedule for relocations, if by other than Contractor (coordinate with utilities)
- Compliance with Contract Documents
- Hours of work
- Acceptance and approval of work
- Labor compliance, payrolls, and certifications
- Safety regulations for Contractor's and Owner's employees and representatives
- Suspension of work, time extensions
- Change order procedures
- Progress estimates procedures for payment
- Special requirements of funding agencies
- Construction engineering, advance notice of special work
- Any interpretation of the Contract Documents requested by the Contractor
- Any conflicts or omissions in the Contract Documents
- Any other problems or questions concerning the work
- Processing and administration of public complaints
- Right-of-way, Easements and Temporary Construction Easements

In addition to the preconstruction conference, the City reserves the right to require the Contractor to attend a construction kick-off public open house/presentation wherein the

Contractor shall be prepared to present and discuss all elements of the project's construction with the general public.

Add the following Subsection:

00180.50(h) Contract Time

All Work under the contract must be completed by November 4, 2016. Even if the contractor has some outstanding items that still need to be addressed, the contractor shall submit a billing request for work performed up to November 4, 2016 on December 7, 2016 for progress or final payment.

Work on this project may not commence until after the contract is signed by both the contractor and the City. City Council approval is required prior to the City Manager signing the contract. City Council approval of the resolution for the City Manager to sign the contract is anticipated to occur at the September 20th, 2016 City Council Meeting.

Modify the text of the following subsection as noted:

00180.85(b) Liquidated Damages

The Agency will sustain damage if the Work is not completed within the specified Contract Time. However, in certain Agency projects it may be unduly burdensome and difficult to demonstrate the exact dollar value of such damages. The Agency will identify such projects in the Special Provisions Contract Documents related to them. In these projects, the Contractor agrees to pay to the Agency, not as a penalty but as liquidated damages, the amount specified in the Special Provisions Contract Documents for each Calendar Day the Contractor expends performing the Contract in excess of the Contract Time or adjusted Contract Time.

The liquidated damages for failure to complete the Work on time required by 00180.50(h) will be \$800 per Calendar Day.

SECTION 00190 - MEASUREMENT OF PAY QUANTITIES

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

Modify the text of the following subsection as noted:

00190.20(g) Agency-Provided Weigh Technician

If the Contractor provides vehicle weigh scales without a weigh technician meeting the requirements of this Subsection, the Agency will provide a weigh technician at the Contractor's expense. The hourly cost for the weigh technician will be as stated in the Special Provisions. The Contractor shall provide, and pay for, a weigh technician for a vehicle weigh scale. The Contractor shall provide a weighhouse for the weigh technician according to Section 00205. The Agency's Contractor's weigh technician will:

- Determine tare weights;
- Prepare weigh memos for each load;
- Compile the weigh records; and
- Not participate in the production of Materials or the loading of haul vehicles.

SECTION 00195 - PAYMENT

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

Delete the text from the following subsection and replace with the following:

00195.12(d) Steel Materials Pay Item Selection - No Pay Items under this Contract qualify for the steel escalation/de-escalation program for this Project.

Delete text from the following subsection as noted:

00195.50(c) Forms of Retainage

(1) Cash, Alternate A - Retainage will be deducted from progress payments and held by the Agency until final payment is made according to 00195.90, unless otherwise specified in the Contract.

The Agency will deposit the cash retainage withheld in an interest-bearing account in a bank, savings bank, trust company, or savings association for the benefit of the Agency, as provided by ORS 279C.560(5). Interest earned on the account shall accrue to the Contractor. Amounts retained and interest earned will be included in the final payment made according to 00195.90.

Any retainage withheld on Work performed by a Subcontractor will be released to the Contractor according to 00195.50(d).

Modify the third paragraph from the following subsection as noted:

Add the following subsections as follows:

00195.90 Final Payment

(d) The Contractor shall maintain a current and accurate record of the work completed during the course of this contract. These "as-built" drawings shall be kept by accurately marking a designated set of the contract Plans with the specified information as work proceeds. Accurate, complete and current "as-built" drawings are a specified requirement for full or partial payment of the work completed. At project completion and as a condition of final payment, the Contractor shall deliver an acceptably complete and legible full-size set of "as-built" drawings to Agency.

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

- Record location of underground services and utilities as installed.
- Record location of existing underground utilities and services that are to remain and that are encountered during the course of the work.
- Record changes in dimensions, location, grade or detail to that shown on the Plans.
- · Record changes made by change order.
- Record details not in the original Plans.
- Provide fully completed shop drawings reflecting all revisions.

(e) Notwithstanding any contrary language in the Contract Documents, Contractor's acceptance of the final payment will release Agency and the Engineer from all claims and all liability to the Contractor for all things done or furnished in connection with the Work, and every act of the Agency and others relating to or arising out of the Work. The Contractor's acceptance of final payment is conclusive proof of Agency's full performance under the Contract. If Agency requests, Contractor will sign a release stating Contractor has been paid in full prior to the final payment. No payment, final or otherwise, will operate to release the Contractor or the Contractor's sureties from obligations under the Contract and will not affect the continuing validity and enforceability of the performance, payment and other bonds and warranties provided pursuant to the Contract.

SECTION 00196 - PAYMENT FOR EXTRA WORK

Comply with Section 00196 of the Standard Specifications.

SECTION 00197 - PAYMENT FOR FORCE ACCOUNT WORK

Comply with Section 00197 of the Standard Specifications.

SECTION 00199 - DISAGREEMENTS, PROTESTS, AND CLAIMS

Comply with Section 00199 of the Standard Specifications modified as follows:

Add the following text to the following subsection:

00199.20 Protest Procedure

(b) Written Notice – The Engineer has no responsibility to evaluate the protest unless the Contractor has timely filed a proper notice submitting all of the above information. Failure to comply with this notice requirement renders the notice improper and shall constitute a waiver of any claim for additional compensation for any part of the protested work.

Delete the following subsection:

00199.20 Protest Procedure

(g) Protest Evaluation by Third Party Neutral

Add the following subsection:

00199.30 Claims Procedure

(e) Payment of Costs, Expenses and Attorney's Fees

Each party is responsible for its own costs, expenses and attorney's fees in the event of litigation.

Add the following text to the following subsection:

00199.40(b) Step 1: Region Level Review

For the purposes of this Contract, the "Region-level reviewer" is Agency's Public Works Director.

Modify the text of the following subsection as noted:

00199.40(c) Step 2: Agency Level Review

For the purposes of this Contract, the "Contract Administration Engineer" is the Agency's City Manager.

If the Contractor does not accept the Step 2 decision, the Contractor may, within 10 Calendar Days of receipt of the written decision, request in writing through the Engineer that the claim be advanced to Step 3 or 4 (see (d) and (e) below), as applicable. For purposes of determining which process to use for claims under Step 3 or 4 concerning a combination of additional compensation and Contract Time or for Contract Time only, the value of the claim or portion of the claim for Contract Time will be assumed to be the appropriate Liquidated Damages given in 00180.50 of the Special Provisions multiplied by the number of Calendar Days in question. If applicable, advancement of the claim is subject to the provisions of 00199.60 regarding waiver and dismissal of the claim or portions of the claim.

Delete the following subsection and replace with the following:

00199.40(d) Step 3: Arbitration; Claims Review Board

00199.40(d) Step 3: Litigation – This step applies to any claim that is not resolved under Steps 1 or 2.

The Contractor must follow Steps 1 and 2 in order, and exhaust all available administrative remedies, before resorting to litigation. The Contractor must properly file a lawsuit in a court of competent jurisdiction within six months from the date of the final decision that exhausted the Contractor's administrative remedies under this Contract.

In any litigation, the entire text of any order or permit issued by a governmental or regulatory body, as well as any documents referenced or incorporated by reference therein, will be admissible for the purpose of Contract interpretation.

The Contract or any of its provisions will not be construed against either party regardless of who drafted it. Other than as may be modified by the Contract, the applicable rules of contract construction and evidence will apply. The Contract will be governed by and construed in accordance with Oregon law without regard to conflict of laws principles.

Any dispute between the Agency and the Contractor that arises from or relates to the Contract and that is not resolved under Section 00199 may only be brought and must be conducted solely and exclusively in the Circuit Court for the State of Oregon, Washington County. If a dispute must be brought in a federal forum, then it may only be brought and conducted solely and exclusively in the United States District Court for the State of Oregon. To the maximum extent permitted by law, the dispute will be tried to a court without a jury and will not be subject to mandatory arbitration. In no event will this Subsection be construed as a waiver by the Agency of any form of defense or immunity, whether sovereign immunity, governmental immunity, immunity based on the Eleventh Amendment to the United States Constitution, from any claim or from the jurisdiction of any court. Contractor consents to the personal jurisdiction of the courts referenced herein.

In any dispute between the Agency and the Contractor that arises from or relates to the Contract, each party is solely responsible for its own costs and fees, including attorney fees.

Delete the following subsection in its entirety.

00199.40(e) Step 4: Litigation

Add the following subsection:

00199.55 Expenses, Costs and Attorney Fees – Notwithstanding any contrary language in the Contract Documents, each party will solely bear its own expenses, costs and fees, including attorney fees, throughout prosecution of the Work and including any disagreements, protests or claims, including all trials and appeals.

PART 00200 – TEMPORARY FEATURES AND APPURTENANCES

SECTION 00210 - MOBILIZATION

Comply with Section 00210 of the Standard Specifications modified as follows.

Add the following text to the following subsection:

00210.00 Scope

Payment for Mobilization shall also include all labor, equipment, and material for work listed in the specifications and shown on the Contract Drawings that is not specifically listed with other items of the Bid Schedule.

Add the following text to the following subsection:

00210.40 Mobilization

 Record a video survey of the project area prior to beginning work, and submit a signed and dated copy of the video survey to the Owner.

SECTION 00220 - ACCOMMODATIONS FOR PUBLIC TRAFFIC

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

Modify and add the following bulleted items of the following subsection:

00220.02 Public Safety and Mobility

- Do not block driveways for more than two hours except as noted in the Contract Drawings unless otherwise authorized in writing.
- Throughout construction, provide temporary pedestrian access at intersections consisting of access bridges or designated, unobstructed routes outside of the travel way.
- Do not install traffic control signs in a manner in which they will block an open bike lane or open walkway.
- Contractor shall install barricades with signage for any bike lane or walkway closure and sign for alternate routing of bicycle and pedestrian traffic.
- Notify the City of Sherwood Police Department of all changes to the traffic control prior to implementing the change. Contact Mark Daniel at danielm@sherwoodoregon.gov (ph.503-625-7104).

- Notify the Tualatin Valley Fire & Rescue Department of all changes to the traffic control prior to implementing the change. Contact Amber Cross at amber.cross@tvfr.com (Ph. 503-259-1517).
- Notify the Sherwood School District of all changes to the traffic control prior to implementing the change. Contact Robert Fagliano and Becky Hornberger at <u>rfagliano@sherwood.k12.or.us</u> (Ph. 503-825-5920) and <u>bhornberger@sherwood.k12.or.us</u> (Ph. 503-825-5922).
- Notify the United States Post Office of all changes to the traffic control prior to implementing the change. Contact Pamela Kennedy at Pamela.c.kennedy@usps.gov (Ph. 503-692-0423).
- Notify Pride Disposal of all changes to the traffic control to occur on Fridays prior to implementing the change. Contact kristenl@pridedisposal.com (Ph. 503-625-6177).
- Carbon copy City Project Manager at <u>WatersJ@SherwoodOregon.gov</u> on all traffic control notification emails.

Add the following bulleted items to the following subsection:

00220.40(c) Driveways

 Communicate with all affected property owners at least 2 days in advance of any work which will affect access to the property.

SECTION 00225 - WORK ZONE TRAFFIC CONTROL

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

Add the following bulleted items in the following subsection:

00225.05 Contractor Traffic Control Plan

• If at any time during the work the Engineer or Inspector determines the Traffic Control Plan to be inadequate, the Contractor shall provide a revised Traffic Control Plan and install the additional signs and devices at no additional cost to the Owner.

Modify the text of the following subsection as noted:

00225.10 General - 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" "Manual on Uniform Traffic Control Devices for Streets and Highways". Use new TCD or TCD meeting the "Acceptable" quality category of the ATSSA publication for all installations unless otherwise specified. Provide test results, quality compliance certificates, equipment lists, and drawings when specified. Acceptance will be by the QPL, test results, quality compliance certificates, equipment lists, drawings, and testing as necessary to assure compliance with the Specifications. After TCD have been installed and accepted on the Project, inspect and maintain the condition of the devices.

00225.41 Temporary Signing

Add the following new subsection:

- (d) Specialty Signs Specialty signs are included in this contract. Work for specialty signs includes providing, fabricating, installing, fastening, and removing all specialty signing as shown in the Contract Plans or as required by the Engineer during the project construction. Specialty signs are defined as those signs not listed in the MUTCD or the ODOT Sign Fabrication Manual. The Contractor shall submit a plan displaying specialty sign locations, quantity of signs, size of signs, and text to be displayed on each sign prior to ordering any signs. General locations may be shown on the Contract Plans, but actual locations shall be coordinated with the Engineer prior to placement. Specialty signs shall meet the following material requirements:
 - Signs shall have orange background, have 3-inch black lettering, and be large enough to convey the desired verbiage as approved by the Engineer.
 - Signs shall state "Businesses Open During Construction"
 - Signs shall be 48" x 24" (min), or as directed.

Supplement the following subsection with the following text:

00225.90 Payment -

Method "A" – Unit Basis – shall be the payment method used for this project for the following two pay items:

Pay Item

Unit of Measurement

Temporary Work Zone Traffic Control	Lump sum
Flaggers	Hour

Payment for temporary work zone traffic control includes all traffic control costs necessary to complete the work and punch-list, with the exception of costs associated with flaggers, which will be paid under a separate bid item. Payment shall also include payment for the Contractor supplying approved traffic control plans. Any additional signs and devices deemed necessary by the Engineer or Inspector shall be installed at no additional cost to the Owner.

SECTION 00280 - EROSION AND SEDIMENT CONTROL

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

Add the following text to the following subsection:

00280.02 Erosion and Sediment Control Plan on Agency Controlled Lands

Do not begin any site activities that have potential to cause erosion or sediment movement until the erosion control facilities have been installed and approved by the City Inspector.

Update the ESCP and schedule as needed for unexpected storm or other events to ensure that sediment-laden water does not leave the construction site.

Add the following text to the following subsection as noted:

00280.40 Installation -

Install erosion and sediment control BMP as shown and according to the most current edition of the ODOT Erosion and Sediment Control Manual. Install these BMP before performing clearing, grading, or other land alteration activities. Ensure that no visible and measurable sediment or pollutants leave the Project boundaries, enter drainage systems or waterways, or violate applicable water standards.

For purposes of this requirement, "visible and measurable" is defined as:

- Deposits or tracking of mud, dirt, sediment or similar material exceeding 1/2 cubic foot in volume on any private or public street or adjacent property, or into any storm or surface water drainage system, either by direct deposit, dropping or discharge, or as a result of erosion; or
- Evidence of concentrated flows of water over bare soils; turbid or sediment-laden flows; or evidence of on-site erosion, such as rivulets on bare slopes where the flow of water is not filtered or captured on the site; or
- Earth slides, mudflows, earth sloughing, or other earth movement off the Project site.

SECTION 00290 - ENVIRONMENTAL PROTECTION

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

Add the following text to the following subsection:

00290.10 Staging and Disposal Sites

Any aggregate/soils contaminated by the contractor within the staging area or on the project site shall be removed and replaced by the contractor at no additional cost.

Add the following subsection

00290.30(a) Pollution Control Measures (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 (for example: bioswale, filter, settlement pond, pumping to vegetated upland location, bio-bags, dirt-bags).
 Treatment shall meet the turbidity requirements below.
- Do not cause turbidity in waters of the State or U.S. greater than 10% above background reading (up to 100 feet upstream of the Project), as measured 100 feet downstream of the Project.
- During construction, monitor in-stream turbidity and inspect all erosion controls daily during the rainy season and weekly during the dry season, or more often as necessary, to ensure the erosion controls are working adequately meeting treatment requirements.
- 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.

- If monitoring or inspection shows that the erosion and sediment controls are ineffective, mobilize work crews immediately to make repairs, install replacements, or install additional controls as necessary.
- Underwater blasting is not allowed.
- Implement containment measures adequate to prevent pollutants or construction and demolition materials, such as waste spoils, fuel or petroleum products, concrete cured less than 24 hours, concrete cure water, silt, welding slag and grindings, concrete saw cutting by-products and sandblasting abrasives, from entering waters of the state or U.S.
- End-dumping of riprap within the waters of the state or U.S. is not allowed. Place riprap from above the bank 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 Project Manager retains the authority to temporarily halt or modify the Project in case of excessive turbidity or damage to natural resources.

PART 00300 - ROADWORK

SECTION 00310 - REMOVAL OF STRUCTURES AND OBSTRUCTIONS

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

Add the following text to the following subsection:

00310.00 Scope

This work shall include, but not be limited to removal or the removal and installation of items designated on the plans or encountered in the field that are not covered by other bid items including but not limited to:

- Cement concrete sidewalk
- Truncated dome pavers
- Monuments and monument foundations
- Light poles, luminaires, and light pole foundations
- Other miscellaneous structures or obstructions encountered in the field designated to be removed or relocated by the Engineer

The following items shall be salvaged to the City's Public Works Department:

- LED lights and all metal portions of the monuments
- Light poles and luminaires

Add the following text to the following subsection:

00310.44 Earthwork in Connection with Removal

Provide aggregate backfill and compaction for all holes or utility trenches, associated with work in this section, up to the proposed sidewalk subgrade. No separate payment will be made for this work.

SECTION 00440 - COMMERCIAL GRADE CONCRETE

Comply with Section 00440 of the Standard Specifications.

PART 00500 - BRIDGES

SECTION 00593 – POWDER COATING METAL STRUCTURES

Comply with Section 00593 of the Standard Specifications modified as follows:

Add the following text to the following subsection:

00593.10 Materials

Provide the following coating materials:

The street light poles, luminaires, and luminaire arms as shown on the Plans shall be powder coated with a semi-gloss Craftcoat [™] thermoset polyester powder, applied in a uniform 5 mil corrosion resistant finish.

Add the following text to the following subsection:

00593.10(b) Specifications -

Provide a topcoat color of RAL5001, per the RAL color standard. Submit color and paint sample to Owner for approval.

PART 00600 - BASES

SECTION 00641 - AGGREGATE SUBBASE, BASE AND SHOULDERS

Comply with Section 00641 of the Standard Specifications.

PART 00700 – WEARING SURFACES

SECTION 00759 - MISCELLANEOUS PORTLAND CEMENT CONCRETE STRUCTURES

Comply with Section 00759 of the Standard Specifications modified as follows:

Add the following text to the following subsection:

00759.90 Payment

No additional payment will be made for furnishing, placing, and compacting additional aggregate base as needed to construct concrete walks.

PART 00900 - PERMANENT TRAFFIC CONTROL AND ILLUMINATION SYSTEMS SECTION 00950 - REMOVAL OF ELECTRICAL SYSTEMS

Comply with Section 00950 of the Standard Specifications modified as follows:

Add the following text to the following subsection:

00950.02 Definitions - Add the following after the electrical systems definition: The electrical system(s) to be removed under this Contract include:

Removal of the existing light poles, foundations, luminares, lamps and associated electrical connections at locations shown on the project plans. This removal will include six (6) existing street lights (including foundation and attached equipment). It will also include removing existing wiring and conduits where salvaging is not feasible.

SECTION 00960 - COMMON PROVISIONS FOR ELECTRICAL SYSTEMS

Comply with Section 00960 of the Standard Specifications modified as follow:

Add the following text to the following subsection:

00960.10 Materials

Covers for fiber optic splice and junction boxes shall have an integral non-slip surface with a minimum coefficient of friction of 0.8, and be listed as slip resistant by Underwriters Laboratories.

Replace the following subsection with the following new subsection:

00960.41(f) Disposition of Waste Materials

00960.41(f) Disposal of Materials - Dispose of all materials according to 00290.20.

Replace the following subsection with the following new subsection:

00960.42 Salvaging and Stockpiling Materials

00960.42 Salvaging and Stockpiling Materials – Salvage the existing light poles and LED lights on the existing monuments to be removed to the City Public Works Department.

Add the following text to the following subsection

00960.43(a)General - Add the following to end of this subsection:

A precast foundation as shown in the Plans and described in 00960.43(c) shall be used for the Gardco CA luminaire pole.

Prior to installation of the precast foundation, complete an exploratory excavation of the dimensions for the foundation in order to ensure that there will be no conflict between existing utilities and the proposed foundation.

Install the top of the precast foundation flush with the adjacent sidewalk grade. Engineer shall approve the location and elevation of the precast foundations within the sidewalk. All light pole foundations shall be installed with an auger to minimize disturbed soil and to limit impacts with underground utilities.

All street lights shall be installed plumb.

Add the following new subsection:

00960.43(c) Precast Foundations for Luminaire Poles - The Contractor shall supply the anchor bolts and bolt circle requirements to the manufacturer for incorporation into the precast foundation.

Precast foundations for luminaire poles shall obtain a 28 day compressive strength of 5500 psi. Reinforcement shall be per ASTM A-615 or ASTM A-706, Grade 60 (yield strength of 60,000 psi). Steel shall be ASTM A-36, hot-dip galvanized (per ASTM A-123) after fabrication.

Installation and backfill of precast concrete pole bases for luminaire poles shall be done only with the inspector present. Any precast concrete pole bases that are installed without the inspector present shall be removed by the contractor and reinstalled and back-filled with the inspector present at no additional expense to owner. All precast foundations shall carefully be placed on the prepared bedding so as to be fully and uniformly supported at true grade and alignment. The top of foundation shall be true and straight, even with or within +114" of the top of sidewalk. Foundations that are installed below top of sidewalk will be required to be reinstalled.

SECTION 00962 - METAL ILLUMINATION AND TRAFFIC SIGNAL SUPPORTS

Comply with Section 00962 of the Standard Specifications modified as follows:

Add the following text to the following subsection:

00962.0(c) Illumination Supports

The street lights and illumination poles shall be consistent with the part numbers provided on the plans.

00962.41(b) Disposition of Waste Materials

Replace this subsection with the following subsection:

00962.41(b) Disposal of Materials - Dispose of all materials according to 00290.20.

00962.46(j-3) Bolt Inspection - Replace the paragraph that begins "Top surface of bolts or rods..." with the following paragraph:

Top surface of bolts or rods that are not flush or do not extend beyond the top of the nut requires the rejection of the installation.

Add the following subsection:

00962.46(k) Plate Flatness - Facing surfaces of plates shall be flat to within a tolerance of 1/32 inch in 12 inches and a tolerance of 1/16 inch overall. Base plates with leveling nuts shall be flat to within a tolerance of 1/8 inch in 12 inches and a tolerance of 3/16 inch overall.

SECTION 00970 - HIGHWAY ILLUMINATION

Comply with Section 00970 of the Standard Specifications modified as follows:

00970.80 Measurement

Replace this subsection with the following:

00970.80 Measurement

The quantities for work items constructed under this Section will be measured according to the following:

- **Length Basis** Measurement of conduit will be from end to end as measured along the surface, including all necessary elbows and couplings.
- Each Basis Measurement will be by actual count. Measurement for exploratory excavations will be made only for exploratory excavations specifically authorized by the Owner.

00970.90 Payment

Replace this subsection with the following:

00970.90 Payment

Pay Ite	em	Unit of	f Measuremen	ıt
(a) Light F	ole, Complete		Each	
(b) Explor	atory Excavation for Light Pole		Each	
(c) Utility	Vault with Non-Slip Lid		Each	
(d) 4-Inch	HDPE Conduit with Pull String		Linear foot	

Item (a) is payment in full for furnishing and installing the concrete foundation, illumination system trenching or boring/pushing, conduit as needed, wire, light pole, luminaire, lamp, and connections between the light pole and the existing power supply. All surface restoration work associated with installing conduit and wire between the light pole and the existing junction box will be considered incidental to this bid item.

Item (b) is payment in full for completing an exploratory excavation of the dimensions necessary to ensure that there will be no conflict between existing utilities and the proposed light pole foundation. No additional payment will be made for furnishing, placing, and compacting backfill within the exploratory excavation in the case that a conflict is encountered.

Item (c) is payment in full for furnishing and installing a utility vault with non-slip lid, and connections to conduit for the City's fiber optic system. Coordination with the City will be incidental to this pay item.

Item (d) is payment in full for excavation, disposal of excavation materials; bedding and backfill; conduit, elbows, connections to existing conduit with approved couplings, and pull string; and associated coordination with the Owner for the Owner's installation of fiber within the conduit.

PART 01000 – RIGHT OF WAY DEVELOPMENT AND CONTROL

SECTION 01095 - SITE FURNISHINGS

Section 01095, which is not a Standard Specification, is included in this Project by Special Provision.

Description

01095.00 Scope - This work consists of constructing site furnishings such as bollards.

Materials

01095.10 General:

- (a) Bollards Provide bollards meeting the following requirements:
- Components:
 - Fabricated with 3.5-inch diameter Schedule 40 steel pipe, with a Schedule 40 steel cap
 - o Equipped with two, 2-inch wide decorative collars, with a 4.5-inch outside diameter
 - o Equipped with one, 3-inch wide decorative collar, with a 4.5-inch outside diameter
 - o Collars shall include welded rivets
 - All steel shall meet the requirements of ASTM A53
- Coating:
 - Bollards shall be cleaned and treated with an iron phosphate process followed with an acidic sealer prior to coating
 - Bollards shall receive a protective coating consisting of polyester or polyester TGIC powder, and baked until cured
 - Finished coating shall be a minimum of four mils thick on all components
 - o Color of coating shall be RAL5001, per the RAL color standard.

Construction

01095.40 General - Install all site furnishings as shown and according to the manufacturers recommendations.

01095.41 Preparation – Remove the four existing pavers and around the proposed bollard foundation location. Core a circular hole in the underlying cement concrete slab of the diameter shown on the Plans for the bollard foundation. Take care to avoid damaging adjacent surfaces. The Contractor shall be responsible for the cost of repairing damaged pavement to the satisfaction of the Owner. Remove the cored concrete and the underlying aggregate and subgrade to the bottom elevation of the bollard foundation. Removal of materials should be restricted to the footing diameter, and shall not undermine adjacent pavement.

01095.42 Installation – Construct the bollard foundation with commercial concrete and install the bollard in accordance with the manufacturer's recommendations. Core new truncated dome pavers to fit around the bollard diameter. Set pavers on a bed of grout on the existing concrete slab around the base of the bollard. New truncated dome pavers are available from the City's Public Works Yard.

01095.43 Protection – Protect the concrete surface from damage and vandalism. Surface restoration of adjacent surfaces damaged during construction shall match the existing surface. Restoration of adjacent pavers shall consist of truncated dome pavers set with grout on a concrete slab to match existing surfaces.

Measurement

01095.80 Measurement - The quantities of site furnishings will be measured on the unit basis.

Payment

01095.90 Payment - The accepted quantities of site furnishings will be paid for at the Contract unit price, per unit of measurement, for the following items:

Pay Item	Unit of Measurement
(a) Bollard, Complete	Each

Payment will be payment in full for furnishing and placing all materials, and for furnishing all equipment, labor, and incidentals necessary to complete the work as specified. Payment includes removal of existing pavers and underlying slab, excavation to subgrade, bollard foundation, bollard, surface restoration with cored pavers, and all associated work.

PART 02000 - MATERIALS

SECTION 02001 – CONCRETE

Comply with Section 02001 of the Standard Specifications.

SECTION 02010 – PORTLAND CEMENT

Comply with Section 02010 of the Standard Specifications.

SECTION 02020 – WATER

Comply with Section 02020 of the Standard Specifications.

SECTION 02030 - MODIFIERS

Comply with Section 02030 of the Standard Specifications.

SECTION 02040 – CHEMICAL ADMIXTURES

Comply with Section 02040 of the Standard Specifications.

SECTION 02050 - CURING MATERIALS

Comply with Section 02050 of the Standard Specifications.

SECTION 02080 - GROUT

Comply with Section 02080 of the Standard Specification.

SECTION 02630 – BASE AGGREGATE

Comply with Section 02630 of the Standard Specifications.

SECTION 02690 - PCC AGGREGATES

Comply with Section 02690 of the Standard Specifications.

SECTION 02926 – HIGHWAY ILLUMINATION MATERIALS

Comply with Section 02926 of the Standard Specifications.