AGENDA SUMMARY SHEET Business of the City Council City of Kelso, Washington

SUBJECT TITLE:

Construction Contract Award: Jones Road Waterline Replacement Project No. 591503 Agenda Item:

Dept. of Origin: October 6, 2015

For Agenda of:_____

Cost of Item: \$244,830.71

PRESENTED BY: Michael G. Kardas, P.E. Community Development Director/City Engineer

City Manager: <u>Steve Taylor</u>

AGENDA ITEM ATTACHMENTS:

Bid Tabulation including Engineer's Estimate

<u>SUMMARY STATEMENT</u>:

The work on this project replaces substandard mains and relocates meters from private property to the city right-ofway. The meters will be more accessible and easier to maintain.

The project consists of the construction of approximately 880 lineal feet of 8-inch ductile iron waterline, 141 lineal feet of 6-inch ductile iron waterline, 1 hydrant, 631 lineal feet of 1-inch water service line, and 1495 lineal feet of 1 ½-inch water service line. Surface restoration will include approximately 14 sites in front of the affected homes including curb and gutter.

Two (2) bids were received for this project ranging from a high bid of \$296,579.88 and a low bid of \$244,830.71. Nutter Corp., submitted the qualified low bid of \$244,830.71.

FINANCIAL SUMMARY:

The propsed contract amount exceeds the planned expenditure for the annual program by \$94,830.71. The detailed nature of the work, including the relocation of the meters from private property, proved to be more expensive than initially anticipated.

This project is available in the Water Capital Reserve Fund. The qualified low bid is \$54,962.17 below the Engineer's Estimate of \$299,792.88

<u>RECOMMENDED ACTION:</u>

Staff recommends that the City Council award the project to the lowest qualified bidder, Nutter Corp., in the amount of \$244,830.71.

1 N	Project # 591503 Engineer's Estimate - Bid Tabulation	on									
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No. D		Engineer's Estimate					avating Specialists	Nutter Corp.			
1 N		0	Unit				Unit	A	Unit	A	
	Description	Quan		Price	Amount		Price	Amount	Price	Amount	
	lobilization	1	LS	\$ 19,532.00		532.00			\$ 23,001.10	\$ 23,001.10	
	Project Temporary Traffic Control	1	LS	\$ 2,790.00		790.00			\$ 2,400.00	\$ 2,400.00	
	Cleaning and Grubbing	1	LS	\$ 1,395.00		395.00				\$ 1,500.00	
	crushed Surfacing Top Course	4	TON	\$ 200.00		800.00					
	IMA for Pavement Repair CI. 1/2" PG 64-22	200	TON	\$ 150.00		000.00				\$ 28,000.00	
	emporary Asphalt Pavement Resotration, 2 in Depth	310	SY	\$ 13.00		030.00				\$ 3,720.00	
	horing	1	LS	\$ 500.00		500.00				\$ 1.00	
	Construction Surveying	1	LS	\$ 2,800.00		800.00			\$ 1,000.00	\$ 1,000.00	
-	oundation Material	100	CY	\$ 65.00		500.00				\$ 5,000.00	
	xploratory Excavation	2	EA	\$ 100.00		200.00		. ,		\$ 500.00	
	Ductile Iron Pipe for Water Main 8 In. Diam.	880	LF	\$ 70.00		600.00				\$ 55,440.00	
	mall Ductile Iron Fitting with Restrained Joints and Thrust Blocking, 8 In.	6	EA	\$ 350.00		100.00				\$ 2,400.00	
	arge Ductile Iron Fitting with Restrained Joints and Thrust Blocking, 8 In.	2	EA	\$ 750.00		500.00				\$ 1,000.00	
	Ductile Iron Pipe for Water Main 6 In. Diam.	141	LF	\$ 70.00		870.00				\$ 8,178.00	
	arge Ductile Iron Fitting with Restrained Joints and Thrust Blocking, 6 In.	1	EA	\$ 650.00		650.00				\$ 350.00	
	mall Ductile Iron Fitting with Restrained Joints and Thrust Blocking, 6 In.	4	EA	\$ 300.00		200.00					
	Connect to Existing Water Main	2	EA	\$ 6,000.00		000.00			\$ 1,000.00	\$ 2,000.00	
	bandonment of Existing Water Facilities	1	LS	\$ 5,000.00		00.00			\$ 2,500.00	\$ 2,500.00	
	lowoff Assembly	1	EA	\$ 1,600.00		600.00				\$ 750.00	
	Gate Valve 6 In.	2	EA	\$ 1,000.00		00.00				\$ 1,500.00	
	Sate Valve 8 In.	3	EA	\$ 1,300.00		900.00			\$ 1,100.00	\$ 3,300.00	
	Combination Air Release/Air Vacuum Valve Assembly 2 In.	1	EA	\$ 4,000.00		00.00			\$ 4,000.00	\$ 4,000.00	
	lydrant Assembly	1	EA	\$ 4,000.00		000.00			\$ 3,800.00	\$ 3,800.00	
	ervice Connection 3/4 In. Diam.	15	EA	\$ 1,400.00		000.00			\$ 1,400.00	\$ 21,000.00	
	Private 1" PEX Water Service Line	631	LF	\$ 24.00		144.00				\$ 12,620.00	
	rivate 1 1/2" PEX Water Servivcee Line	1,495	LF	\$ 25.00		375.00				\$ 14,950.00	
	Sewer-Water Crossing	1	FA	\$ 5,000.00		000.00			\$ 5,000.00		
	Surface Restoration at 102 Carolyn Drive	1	LS	\$ 400.00		400.00			\$ 1,000.00		
	Surface Restoration at 20 Jones Road	1	LS			250.00			\$ 600.00		
	Surface Restoration at 22 Jones Road	1	LS	\$ 250.00		250.00					
	ourface Restoration at 23 Jones Road	1	LS	\$ 325.00		325.00					
	Surface Restoration at 24 Jones Road	1	LS	\$ 250.00		250.00					
	Surface Restoration at 25 Jones Road	1	LS	\$ 325.00		325.00					
	Surface Restoration at 27 Jones Road	1	LS	\$ 275.00		275.00					
	Surface Restoration at 100 Jones Court	1	LS	\$ 350.00		350.00			\$ 1,000.00		
	Surface Restoration at 102 Jones Court	1	LS	\$ 3,500.00		500.00			\$ 2,200.00		
	Surface Restoration at 104 Jones Court	1	LS	\$ 4,000.00		000.00			\$ 2,200.00		
	Surface Restoration at 122 Jones Road	1	LS	\$ 550.00		550.00					
	Surface Restoration at 124 Jones Road	1	LS	\$ 2,250.00		250.00			\$ 2,600.00		
	Surface Restoration at 126 Jones Road	1	LS	\$ 3,500.00		500.00			\$ 3,300.00		
	Surface Restoration at 130 Jones Road	1	LS	\$ 3,200.00		200.00			\$ 3,300.00		
	Surface Restoration at 2100 Jones Road	1	LS	\$ 700.00		700.00			\$ 1,800.00		
43 C	Cement Conc. Traffic Curb and Gutter, Type A	13	LF	\$ 75.00	پ	975.00	\$ 51.00	\$ 663.00	\$ 75.00	\$ 975.00	
	Sub Total				\$277	,586.00	1	\$ 274,611.00	1	\$ 226,695.10	
-+	8% Sales Tax					,206.88		\$ 21,968.88		\$ 18,135.61	
	Contract Amount					,792.88		\$ 296,579.88		\$ 244,830.71	