## TABULATION OF BIDS ON SPECIFICATION NO. WD17-0395F, FRP 2017-18, DATE: March 21, 2018 Water Main Replacement 23400 block of South Prairie Road

						Pape & Sons	s Construction, Inc.	Kar-Ve	el Construction	NorthWes	st Cascade, Inc.	Miles Resources, LLC		
				ENGINEE	R'S ESTIMATE	#1 BIDDER		#2 BIDDER		#3	BIDDER	#4 BIDDER		
				Bid Bond:	5%	Bid Bond:	5%	Bid Bond:	5%	Bid Bond:	5%	Bid Bond:	5%	
Item	Description	Unit	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	
W	ATER MAIN REPLACEMENT PROJ	ECT FRF	<u>2017-18</u>											
1	Mobilization (1-09.7)	LS	1	\$ 14,000.00	\$ 14,000.00	\$12,500.00	\$12,500.00	\$20,000.00	\$20,000.00	\$20,500.00	\$20,500.00	\$12,000.00	\$12,000.00	
2	Project Temporary Traffic Control. (See Special Provisions) (1-10)	LS	1	\$ 10,000.00	\$ 10,000.00	\$7,800.00	\$7,800.00	\$15,000.00	\$15,000.00	\$21,500.00	\$21,500.00	\$27,000.00	\$27,000.00	
3	Removal and disposal of existing pavement, sidewalks, curbs, and gutters includes all thicknesses & combinations (2-02)	SY	469	\$ 15.00	\$ 7.035.00	\$17.25	\$8.090.25	\$3.00	\$1,407.00	\$15.00	\$7,035.00	\$26.30	\$12,334.70	
<b>–</b>	Trench Excavation & Disposal, 7-	01	405	φ 10.00	φ 1,000.00	ψ17.20	ψ0,030.20	ψ5.00	ψ1,-07.00	ψ13.00	φ1,000.00	ψ20.50	ψ12,00 <del>4</del> .70	
4	09.3(7))	CY	526	\$ 20.00	\$ 10,520.00	\$25.00	\$13,150.00	\$0.50	\$263.00	\$23.50	\$12,361.00	\$27.65	\$14,543.90	
5	Temporary HMA Class ½" PG64- 22, 3-inch minimum depth, installed & removed (5-04 & 9- 03.8)	SY	313	\$ 25.00	\$ 7,825.00	\$31.50	\$9,859,50		\$3.130.00		\$10,955.00	\$17.85	\$5,587.05	
	HMA CI ½", PG64-22 (5-04 & 9-	-			• ,			<b>,</b> ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	<b>,</b> , , , , , , , , , , , , , , , , , ,		, ,,		, , , , , , , , , , , , , , , , , , ,	
6	03.8)	TN	110	\$ 100.00	\$ 11,000.00	\$180.00	\$19,800.00	\$170.00	\$18,700.00	\$187.00	\$20,570.00	\$129.00	\$14,190.00	
7	Trench Shoring. (7-09.3(7))	LF	704	\$ 1.00	\$ 704.00	\$1.00	\$704.00	\$0.25	\$176.00	\$1.00	\$704.00	\$1.05	\$739.20	
8	Crushed Surfacing Top Course for trench backfill per Section 9- 03.9(3) of the 2016 WSDOT Standard Specifications, shoulder restoration, and as directed by the Inspector (7-09.3(10), 9-03.9(3))	TN	815	\$ 25.00	\$ 20,375.00	\$24.00	\$19,560.00	\$0.50	\$407.50	\$21.00	\$17,115.00	\$18.50	\$15,077.50	
	Trench Compaction Test (as													
9	directed by the Inspector) (7- 09.3(11))	EA	23	\$ 150.00	\$ 3,450.00	\$200.00	\$4,600.00	\$40.00	\$920.00	\$46.00	\$1,058.00	\$165.00	\$3,795.00	
10	12-inch Ductile Iron Pipe, Push-On Joint, ANSI/AWWA, C151, Special Thickness Class No. 52, to furnish, Iay and test (7-09.3(15)A, 9- 30.1(1), 9-30.2(6))	LF	704	\$ 65.00	\$ 45.760.00	\$74.00	\$52.096.00	\$160.00	\$112.640.00	\$70.00	\$49,280.00	\$80.30	\$56,531,20	
	12-inch Ductile Iron Ell. 45°. M.J	LF	704	φ 05.00	φ 45,760.00	φ <i>1</i> 4.00	φ <u>υ</u> 2,090.00	φ100.00	φττ∠,040.00	φ <i>ι</i> 0.00		φου.30	φ00,031.20	
11	installed (9-30.2(1)) 12-inch Ductile Iron Ell, 22.5°, M.J.,	EA	3	\$ 500.00	\$ 1,500.00	\$430.00	\$1,290.00	\$250.00	\$750.00	\$395.00	\$1,185.00	\$255.00	\$765.00	
12	installed (9-30.2(1))	EA	2	\$ 500.00	\$ 1,000.00	\$410.00	\$820.00	\$235.00	\$470.00	\$365.00	\$730.00	\$232.00	\$464.00	
13	12-inch Ductile Iron Ell, 11.25°, M.J., installed (9-30.2(1))	EA	4	\$ 500.00	\$ 2,000.00	\$400.00	\$1,600.00	\$50.00	\$200.00	\$355.00	\$1,420.00	\$222.00	\$888.00	
14	12-inch Ductile Iron Solid Sleeve, M.J., installed (7-09, & 9-30.2(1))	EA	2	\$ 500.00	\$ 1,000.00	\$420.00	\$840.00	\$300.00	\$600.00	\$375.00	\$750.00	\$1,155.00	\$2,310.00	

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							Pape & Sons Construction, Inc.			Kar-Vel Construction			NorthWest Cascade, Inc.			Miles Resources, LLC		
				-	R'S ESTIMA		#1 BIDDER Bid Bond: 5% Bi		#2 BIDDER		#3 BIDDER			#4 BIDI		DER		
				Bid Bond:	5%			5%			5%			5%			5%	
Item	Description	Unit	Quantity	Unit Price	Amou	Int	Unit Price		Amount	Unit Price		Amount	Unit Price		Amount	Unit Price		Amount
	12-inch Ductile Iron Cap, M.J.,																	
	tapped 2", installed and removed (7-																	
15	09, & 9-30.2(1))	EA	2	\$ 400.00	\$	800.00	\$315.00		\$630.00	\$250.00		\$500.00	\$400.00		\$800.00	\$2,010.00		\$4,020.00
	Temporary 2-inch Blow-Off																	
	Assembly, installed and removed																	
16	(Dwg. 17-56-1) & (7-09.3(22))	EA	2	\$ 1,200.00	\$ 2	400.00	\$450.00		\$900.00	\$200.00		\$400.00	\$900.00		\$1,800.00	\$1,055.00		\$2,110.00
	Test Holes (See Special																	
17	Provisions) (7-09.3(6))	LS	1	\$ 5,000.00	\$ 5	000.00	\$1,500.00		\$1,500.00	\$500.00		\$500.00	\$7,900.00		\$7,900.00	\$1,220.00		\$1,220.00
	12-inch B/F Valve, M.J.,																	
	ANSI/AWWA, C504, with C.I.		_															
18	Valve Box. (7-12 & 9-30.3)	EA	2	\$ 1,950.00	\$ 3	900.00	\$2,000.00		\$4,000.00	\$2,100.00		\$4,200.00	\$2,100.00		\$4,200.00	\$3,395.00		\$6,790.00
	Concrete Thrust Anchor, installed						<b>A</b> =0.00		<b>A</b> 1 <b>FA A A</b>	<b>*</b> / • • • •		<b>*</b> ***	<b>AA</b> ( <b>A A A</b>			<b>*</b> ***		<b>*</b> · · · · · · ·
19	(7-09.3(21))	EA	9	\$ 250.00	\$ 2	250.00	\$50.00		\$450.00	\$100.00		\$900.00	\$310.00		\$2,790.00	\$206.50		\$1,858.50
	Temporary Concrete Thrust																	
	Anchor, installed and removed (7-	-	0	¢ 050.00	•	700.00	<b><b><b><b></b></b></b></b>		<b>\$100.00</b>	<b>6450.00</b>		<b>#</b> 000.00	<b>\$ 105 00</b>		<b>*</b> 050.00	<b>*</b> 440.00		<b>\$000.00</b>
20	09.3(21))	EA	2	\$ 350.00	\$	700.00	\$50.00		\$100.00	\$150.00		\$300.00	\$425.00		\$850.00	\$413.00		\$826.00
24	Storm, Sanitary, and Side Sewer	EA	2	\$ 670.00	\$ 1	240.00	¢000.00		¢1 coo oo	<b>¢</b> =0.00		\$100.00	¢405.00		\$250.00	<b>\$2,405,00</b>		\$6,850.00
21 22	Restoration (7-04, 7-17, & 7-18) Traffic Lane Markings (8-22)		704	\$ 670.00		340.00 704.00	\$800.00 \$2.00		\$1,600.00 \$1,408.00	\$50.00 \$2.00		\$1,408.00	\$125.00 \$4.50		\$250.00	\$3,425.00 \$2.55		\$6,850.00
	Street cleaning with powered	LF	704	φ 1.00	φ	704.00	\$2.00		φ1,400.00	\$2.00		φ1,406.00	\$4.50		\$3,100.00	\$Z.00		\$1,795.20
	sweeper and vacuum equipment.																	
23	(5-04.3(5)A & 8-01.4)	HR	10	\$ 235.00	\$ 2	350.00	\$150.00		\$1,500.00	\$175.00		\$1,750.00	\$155.00		\$1.550.00	\$230.00		\$2,300.00
-	Dewatering Plan (8-01)	LS	10	\$ 500.00		500.00	\$130.00		\$500.00	\$500.00		\$500.00	\$300.00		\$300.00	\$875.00		\$875.00
24	Stormwater Pollution Prevention	LO	1	φ 300.00	Ψ	300.00	\$300.00		\$500.00	\$300.00		φ500.00	\$300.00		ψ300.00	\$075.00		ψ075.00
25	Plan (SWPPP)". (8-01.3(1)A))	LS	1	\$ 500.00	\$	500.00	\$725.00		\$725.00	\$1,000.00		\$1,000.00	\$300.00		\$300.00	\$875.00		\$875.00
-	SPCC Plan (1-07.15(1))	LS	1	\$ 500.00		500.00	\$725.00		\$725.00	\$1,000.00		\$1,000.00	\$300.00		\$300.00	\$875.00		\$875.00
	Erosion and Sediment Control	20		÷ 000100	Ŷ	000.00	Q120.00		¢: 20:00	\$1,000.00		\$1,000100	\$000.00		\$000.00	\$010.00		<i></i>
27	Specialist (8-01)	LS	1	\$ 1,500.00	\$ 1	500.00	\$2.000.00		\$2,000.00	\$200.00		\$200.00	\$400.00		\$400.00	\$875.00		\$875.00
	Force Account - Erosion/Water		-	+ .,	<b>•</b>		\$2,000.00		+=,•••••	\$200.00		+	<i><i><i>ϕ</i></i> 100100</i>			<i><b>Q</b>(1)</i>		
28	Pollution Control (1-09.6 & 8-01)	EST	1	\$ 5,000.00	\$ 5	000.00	\$5.000.00		\$5,000.00	\$5,000.00		\$5,000.00	\$5.000.00		\$5,000.00	\$5,000.00		\$5,000.00
	Force Account (1-09.6)	EST	1	\$ 15,000.00		000.00	\$15,000.00		\$15,000.00	\$15,000.00	1	\$15,000.00	\$15,000.00	1	\$15,000.00	\$15,000.00		\$15,000.00
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W	ATER MAIN REPLACEMENT PROJ	ECT FRF	2017-18	1	1													
	Base Bid			1	\$ 178	,613.00		\$	188,747.75		\$	207,421.50		\$	209,771.00		\$	217,495.25
	7.9% Sales Tax			1	\$14	,110.43			\$14,911.07			\$16,386.30			\$16,571.91			\$17,182.12
	Water Main Replacement Total			1	\$192	,723.43		1	\$203,658.82		1	\$223,807.80			\$226,342.91		1	\$234,677.37
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