200	City of Ferndale Well Water Supply Project, Schedule B (Water Main)			s Engineers Estimate		Tiger Construction Ltd 6280 Everson Goshen Road Everson, WA 98247		RAM Construction General Contractors Inc. 4290 Pacific Highway Bellingham, WA 98226		Interwest Construction ,Inc. 609 North Hill Blvd Burlington, WA 98233		* Faber Brothers Construction 131 E. Grover Street Lynden, WA 98264		Friberg Construction Co., Inc. PO Box 1406 Ferndale, WA 98248		Colacurcio Brothers Inc. 3287 H Street Road Blaine, WA 98230	
_	CERTIFIED TABULATION OF BIDS RECEIVED		Phone Fax			360-966-7252 360-966-2506		360-715-8643 360-715-0203	4 98226	360-757-7574 360-757-6464		360-354-3500 360-354-0335		360-384-4369 360-384-3177		360-332-4044 360-332-5079	
m	OLIVINED IADOLATION OF BIBOTILOLITED	-	100	Unit		Unit		Unit		Unit		Unit		Unit		Unit	
o.		Quantity	Unit	Price	Amount	Price	Amount	Price	Amount	Price	Amount	Price	Amount	Price	Amount	Price	Amo
_	Mobilization	11	LS	\$ 90,000.00	\$90,000.00	\$123,950.00		\$110,000.00		\$64,000.00		\$74,713.32		\$135,000.00	\$135,000.00		\$70,
	Minor Changes	1	EST	\$ 25,000.00	\$25,000.00	\$25,000.00		\$25,000.00		\$25,000.00	\$25,000.00	\$25,000.00		\$25,000.00	\$25,000.00		
_	Spill Prevention, Control, and Countermeasures (SPCC) Plan	1	LS	\$ 2,000.00	\$2,000.00	\$820.00	\$820.00	\$300.00	\$300.00	\$500.00	\$500.00	\$1,557.60		\$1,000.00	\$1,000.00		0.40
_	Flaggers and Spotters	1,000	HR	\$ 48.00	\$48,000.00	\$44.80		\$43.00	\$43,000.00	\$42.00	\$42,000.00	\$52.80		\$43.00	\$43,000.00		\$43
-+	Other Traffic Control Labor	140	HR	\$ 48.00	\$6,720.00	\$44.80	\$6,272.00	\$42.00	\$5,880.00	\$42.00	\$5,880.00	\$52.80	\$7,392.00	\$43.00	\$6,020.00		\$6
-	Project Temporary Traffic Control	1	LS	\$ 2,000.00	\$2,000.00	\$4,360.00	\$4,360.00	\$7,000.00	\$7,000.00	\$12,000.00		\$3,612.00		\$7,500.00	\$7,500.00	\$7,700.00	35.0
-	Clearing and Grubbing Left Intentially Balnk	1	LS	\$ 5,300.00	\$5,300.00	\$3,300.00	\$3,300.00	\$8,500.00	\$8,500.00	\$3,000.00	\$3,000.00 \$0.00	\$7,108.00 \$0.00		\$1,000.00 \$0.00	\$1,000.00 \$0.00	\$8,300.00 \$0.00	
1	Left Intentially Baink	0	0	\$ - \$ -	\$0.00	\$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00		\$0.00		\$0.00	\$0.00	\$0.00	
ł	Removal of Structures and Obstructions	1	LS	\$ 10,000.00	\$10,000.00	\$6,510.00	\$6,510.00	\$4,500.00	\$4,500.00	\$15,000.00	\$15,000.00	\$11,723.00		\$30,000.00	\$30,000.00	\$8,500.00	-
ł	Sawcut ACP	23,600	LF-IN	\$ 0.50	\$11,800.00	\$0,310.00	\$7,552.00	\$0.23	\$5,428.00	\$0.40	\$9,440.00	\$0.24		\$0.40	\$9,440.00	\$0.40	
-+	Sawcut PCC	100	LF-IN	\$ 2.00	\$200.00	\$0.65	\$65.00	\$0.45	\$45.00	\$3.00	\$300.00	\$0.37	\$37.00	\$0.80	\$80.00	\$1.25	
-+	Abandonment of Asbestos Cement Water Main	1	FA	\$ 10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00		\$10,000.00	\$10,000.00	\$10,000.00	
٠	Embankment Compaction	140	CY	\$ 4.00	\$560.00	\$4.00		\$12.00	\$1,680.00	\$5.00	\$700.00	\$6.60	\$924.00	\$6.00	\$840.00	\$5.60	
4	Water	60	M.GAL	\$ 30,00	\$1,800.00	\$23.00	\$1,380.00	\$40.00	\$2,400.00	\$28.00	\$1,680.00	\$8.33		\$20.00	\$1,200.00	\$33.00	
	Shoring or Extra Excavation Class B	44,100	SF	\$ 0.75	\$33,075.00	\$0.10		\$0.01	\$441.00	\$0.05	\$2,205.00	\$0.86		\$0.05	\$2,205.00	\$0.11	5
4	Controlled Density Fill	70	CY	\$ 100.00	\$7,000.00	\$98.00	\$6,860.00	\$78.00	\$5,460.00	\$95.00	\$6,650.00	\$82.07	\$5,744.90	\$75.00	\$5,250.00	\$99.00	\$
4	Gravel Base	11,100	TON	\$ 11.00	\$122,100.00	\$5.60	\$62,160.00	\$5.50	\$61,050.00	\$10.00	\$111,000.00	\$8.80	\$97,680.00	\$6.00	\$66,600.00	\$12.40	\$13
I	Crushed Surfacing Top Course	600	TON	\$ 20.00	\$12,000.00			\$42.00	\$25,200.00	\$29.00	\$17,400.00	\$15.65		\$42.00	\$25,200.00	\$21.40	
İ	Crushed Surfacing Base Course	3,450	TON	\$ 22.00	\$75,900.00	\$13.50	\$46,575.00	\$12.50	\$43,125.00	\$16.50	\$56,925.00	\$11.58		\$13.00	\$44,850.00	\$16.60	-
	HMA CI. 1/2 In. PG 64-22	550	TON	\$ 125.00	\$68,750.00	\$108.00		\$109.00	\$59,950.00	\$110.00	\$60,500.00	\$112.85		\$115.00	\$63,250.00	\$117.50	
ı.	Job Mix Compliance Price Adjustment	0	Calc	\$ -	\$0.00		\$0.00		\$0.00	\$0.00	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00	
	Compaction Price Adjustment	0	Calc	\$ -	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00	
ŀ	Asphalt Cost Price Adjustment	1	Calc	\$ 10,000.00	\$10,000.00	\$10,000.00	\$10,000.00		\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00		\$10,000.00	\$10,000.00	\$10,000.00	
ŧ.	Adjustments to Finished Grade	1	LS	\$ 1,000.00	\$1,000.00	\$4,420.00	\$4,420.00		\$2,050.00	\$3,000.00	\$3,000.00	\$5,748.00		\$3,500.00	\$3,500.00	\$2,100.00	\$
	Connect to Existing Watermain 12 In. Diam.	2	EA	\$ 2,000.00	\$4,000.00	\$2,080.00	\$4,160.00	\$1,200.00	\$2,400.00	\$2,100.00	\$4,200.00	\$1,672.93		\$1,500.00	\$3,000.00	\$1,200.00	
ŧ.	DI Pipe for Water Main 12 In. Diam.	2,160	LF	\$ 40.00	\$86,400.00	\$40.00	\$86,400.00	\$52.00	\$112,320.00	\$46.65	\$100,764.00	\$30.86		\$40.00	\$86,400.00	\$46.75	
١.	DI Pipe for Water Main 16 In. Diam.	785	LF	\$ 55.00	\$43,175.00	\$53.00	\$41,605.00	\$69.00	\$54,165.00	\$67.00	\$52,595.00	\$55.02		\$49.00	\$38,465.00	\$67.30	\$5
ŧ٠	PVC Pipe for Water Main 18 In. Diam	5,620		\$ 35.00	\$196,700.00	\$51.50			\$331,580.00	\$57.50	\$323,150.00	\$47.62		\$53.00	\$297,860.00	\$60.00	
	Stovepipe Watermain, 12 In. Diam.	2	EA	\$ 3,500.00	\$7,000.00	\$2,700.00	\$5,400.00	\$2,500.00	\$5,000.00	\$5,000.00	\$10,000.00	\$3,551.25		\$2,500.00	\$5,000.00	\$3,600.00	
٠.	Stovepipe Watermain, 18 In. Diam.	1		\$ 5,500.00	\$5,500.00	\$7,850.00	\$7,850.00	\$4,000.00	\$4,000.00	\$6,500.00	\$6,500.00	\$5,552.75		\$6,000.00	\$6,000.00	\$5,900.00	
+	Testing Water Main	1	20000	\$ 12,000.00	\$12,000.00	\$5,040.00	\$5,040.00	\$11,100.00	\$11,100.00	\$12,000.00	\$12,000.00	\$8,695.00		\$4,500.00	\$4,500.00	\$9,500.00	
	Blowoff Assembly Modified	2	and the second s	\$ 1,000.00	\$2,000.00	\$1,010.00	\$2,020.00	\$550.00	\$1,100.00	\$1,100.00	\$2,200.00	\$584.90		\$500.00 \$7,000.00	\$1,000.00 \$7,000.00	\$925.00 \$5,000.00	\$
	Polypig Launch Assembly, 12" Diam	1		\$ 7,000.00	\$7,000.00	\$7,030.00	\$7,030.00	\$6,100.00	\$6,100.00	\$6,400.00	\$6,400.00	\$2,948.00	\$2,948.00 \$7,082.00	\$11,000.00	\$11,000.00	\$9,600.00	\$
	Polypig Launch Assembly, 16" Diam	_1_	EA EA	\$ 8,000.00 \$ 10,000.00	\$8,000.00 \$10,000.00	\$11,650.00	\$11,650.00 \$18,700.00	\$10,300.00 \$16,800.00	\$10,300.00 \$16,800.00	\$11,000.00 \$17,500.00	\$11,000.00 \$17,500.00	\$7,082.00 \$13,128.00		\$17,500.00	\$17,500.00	\$15,800.00	
	Polypig Launch Assembly, 18" Diam Removal and Replacement of Unsuitable Material Including Haul	1 600	CY	\$ 10,000.00	\$7,200.00	\$18,700.00 \$36.00	\$21,600.00	\$10,800.00	\$6,600.00	\$33.00	\$19,800.00	\$27.51	\$16,506.00	\$15.00	\$9,000.00	\$14.50	\$
•	Dewatering	1	LS	\$ 80,000.00	\$80,000.00	\$42,550.00	\$42,550.00	\$31,000.00	\$31,000.00	\$1,000.00	\$1,000.00	\$142,872.00		\$126,000.00	\$126,000.00		
l	HDPE Pipe for Watermain, 14 In. Diam	1	LS	\$ 61,500.00	\$61,500.00	\$25,500.00	\$25,500.00	\$40,000.00	\$40,000.00	\$25,000.00	\$25,000.00	\$43,144.00		\$50,000.00	\$50,000.00	\$41,200.00	
ľ	High Density Polyethylene Pipe (HDPE) Connection to Main, 14 In. Dian	2	EA	\$ 1,900.00	\$3,800.00	\$2,340.00	\$4,680.00	\$875.00	\$1,750.00	\$1,900.00	\$3,800.00	\$858.84	\$1,717.68	\$1,500.00	\$3,000.00	\$2,200.00	- 5
-	Gate Valve, 12 In.	7	EA	\$ 2,200.00	\$15,400.00	\$1,770.00	\$12,390.00	\$1,850.00	\$12,950.00	\$2,100.00	\$14,700.00	\$1,875.00		\$2,000.00	\$14,000.00	\$1,850.00	\$1
	Gate Valve, 16 In.	2	EA	\$ 6,000.00	\$12,000.00	\$5,510.00	\$11,020.00	\$5,300.00	\$10,600.00	\$5,800.00	\$11,600.00	\$5,299.50		\$6,500.00	\$13,000.00	\$5,500.00	\$
	Gate Valve, 18 In.	5		\$ 9,000.00	\$45,000.00	\$10,700.00	\$53,500.00	\$10,200.00	\$51,000.00	\$11,000.00	\$55,000.00	\$10,201.16	\$51,005.80	\$11,000.00	\$55,000.00	\$10,600.00	\$8
Ī	Comb. Air Release/Air Vacuum Valve Assembly 2 In	4	EA	\$ 6,000.00	\$24,000.00	\$2,900.00	\$11,600.00	\$2,000.00	\$8,000.00	\$2,700.00	\$10,800.00	\$2,132.25	\$8,529.00	\$2,800.00	\$11,200.00	\$2,800.00	\$1
ŀ	Service Connection 1 In. Diam.	3	EA	\$ 1,200.00	\$3,600.00	\$857.00	\$2,571.00	\$1,950.00	\$5,850.00	\$925.00	\$2,775.00	\$807.73	\$2,423.19	\$1,400.00	\$4,200.00	\$900.00	\$
	ESC Lead	1	LS	\$ 3,300.00	\$3,300.00	\$2,480.00	\$2,480.00	\$2,500.00	\$2,500.00	\$1,400.00	\$1,400.00	\$1,568.00		\$3,000.00	\$3,000.00		
	Stabilized Construction Entrance	300		\$ 20.00	\$6,000.00	\$8.60	\$2,580.00	\$11.00	\$3,300.00	\$13.50	\$4,050.00	\$7.32		\$5.00	\$1,500.00	\$13.00	
	Inlet Protection	21	-	\$ 100.00	\$2,100.00		\$1,354.50	\$60.00	\$1,260.00	\$65.00	\$1,365.00	\$45.04		\$45.00	\$945.00		
	Geotextile-Encased Check Dam	90	LF	\$ 40.00	\$3,600.00	\$15.50	\$1,395.00	\$13.00	\$1,170.00	\$18.00	\$1,620.00	\$11.69		\$15.00	\$1,350.00	\$13.00	
	Silt Fence	2,500		\$ 4.00	\$10,000.00	\$2.80	\$7,000.00	\$2.50	\$6,250.00	\$3.75	\$9,375.00	\$2.46		\$3.50	\$8,750.00	\$3.35	
H	Erosion/Water Pollution Control	1	110000000000000000000000000000000000000	\$ 2,500.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00		\$2,500.00	\$2,500.00	\$2,500.00	
	Seeded Lawn Installation	3,500		\$ 5.00	\$17,500.00	\$4.10	\$14,350.00	\$3.85	\$13,475.00	\$3.85	\$13,475.00	\$1.03		\$4.60	\$16,100.00	\$4.00	
	Wetland Seed Installation	1,500	<u> </u>	\$ 5.00	\$7,500.00	\$4.70	\$7,050.00	\$4.50	\$6,750.00	\$4.50	\$6,750.00	\$2.06		\$5.40	\$8,100.00		
	Landscape Restoration	1		\$ 10,000.00	\$10,000.00		\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00		\$10,000.00 \$20.00	\$10,000.00 \$4,800.00	\$10,000.00 \$20.00	
	Cement Conc. Traffic Curb and Gutter Chain Link Fence Type 3 (MOD)	240		\$ 25.00 \$ 40.00	\$6,000.00	\$22.00	\$5,280.00	\$18.00 \$35.50	\$4,320.00	\$18.00 \$40.00	\$4,320.00	\$18.00 \$33.00		\$20.00	\$4,800.00	\$20.00	
		20	LF	\$ 40.00 \$ 35.00	\$800.00 \$840.00	\$41.50 \$34.50	\$830.00 \$828.00	\$35.50 \$28.00	\$710.00 \$672.00	\$40.00	\$800.00 \$816.00	\$33.00		\$38.00	\$912.00		
	Chain Link Fence Type 4 (MOD) Wire Fence Type 2 (MOD)	1,250	LF LF	\$ 35.00 \$ 5.00	\$6,250.00	\$34.50 \$5.90	\$828.00	\$28.00 \$4.55	\$5,687.50	\$34.00 \$5.80	\$7,250.00	\$7.38		\$5.00	\$6,250.00	\$4.80	
	Cement Conc. Sidewalk	1,250	SY	\$ 50.00	\$7,950.00	\$44.00	\$6,996.00	\$4.55 \$42.00	\$6,678.00	\$42.00	\$6,678.00	\$29.00		\$43.00	\$6,837.00	\$43.00	
	Cement Conc. Curb Ramp Type Parallel A	2	EA	\$ 1,100.00	\$2,200.00	\$1,160.00	\$2,320.00	\$1,000.00	\$2,000.00	\$1,000.00	\$2,000.00	\$900.00		\$950.00	\$1,900.00	\$970.00	
	Quarry Spalls	600	TON	\$ 20.00	\$12,000.00	\$1,100.00	\$13,500.00	\$1,000.00	\$11,400.00	\$30.00	\$18,000.00	\$22.75		\$18.00	\$10,800.00	\$20.50	
	Paint Line	5,000	LF	\$ 0.50	\$2,500.00	\$0.22	\$1,100.00	\$0.20	\$1,000.00	\$0.20	\$1,000.00	\$1.70		\$0.25	\$1,250.00	\$0.21	\$
	Plastic Stop Line	60	LF	\$ 10.00	\$600.00	\$4.30	\$258.00	\$4.00	\$240.00	\$4.00	\$240.00	\$1.70		\$5.00	\$300.00	\$4.25	
	Plastic Grosswalk Stripe	200	SF	\$ 5.00	\$1,000.00	\$3.20	\$640.00	\$3.00	\$600.00	\$3.00	\$600.00	\$2.00		\$3.50	\$700.00	\$3.15	
	Pothole Existing Underground Utility	200	EA	\$ 250.00	\$5,000.00	\$346.00	\$6,920.00	\$300.00	\$6,000.00	\$140.00	\$2,800.00	\$220.37	\$4,407.40		\$4,000.00	\$240.00	
	Repair Existing Public and Private Facilities	1		\$ 35,000.00	\$35,000.00	\$35,000.00	\$35,000.00	\$35,000.00	\$35,000.00	\$35,000.00	\$35,000.00	\$35,000.00		\$35,000.00	\$35,000.00		
ť	Subtotal:	-		, 50,000.00	\$1,320,120.00		\$1,239,046.50	+50,000.00	\$1,275,136.50		\$1,278,003.00	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	\$1,300,482.74	,	\$1,379,934.00		\$1,41
r	Sales Tax (8.5%, Items 16, 17, 18, 20, 26-44, 60):				\$75,169.75		\$67,847.09		\$71,747.74		\$75,272.94		\$77,466.47		\$75,890.55		\$8
r	GRAND TOTAL:				\$1,395,289.75		\$1,306,893.59		\$1,346,884.24		\$1,353,275.94		\$1,377,949.21		\$1,455,824.55		\$1,49
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