

Malloy Avenue Sanitary Sewer Project City Project Number SS2015-02 City of Ferndale 2095 Main Street Ferndale, WA 98248				ENGINEERS ESTIMATE Reichhardt & Ebe Engineering PO Box 978 Lynden, WA 98264 360-354-3687		Stremler Gravel, Inc. PO Box 527 Lynden, WA 98264 360-354-8585 360-354-8504 fax		RAM Construction General Contractors, Inc. 4290 Pacific Hwy Bellingham, WA 98226 360-715-8643 360-715-0203 fax		Western Refinery Services, Inc. 2380 Grandview Rd Ferndale, WA 98248 360-366-3303 360-366-3304 fax		Tiger Construction, Ltd. 6280 Everson Goshen Road Everson, WA 98247 360-966-7252 360-966-2506		Granite Construction Company 3876 Hannegan Road Bellingham, WA 98226 360-676-2450 360-733-6735 fax	
Bid Tabulation															
Item No.	Item Description	Quantity	Unit	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
1	Mobilization	1	LS	\$45,000.00	\$45,000.00	\$41,750.00	\$41,750.00	\$42,300.00	\$42,300.00	\$38,000.00	\$38,000.00	\$42,040.00	\$42,040.00	\$122,000.00	\$122,000.00
2	Spill Prevention, Control & Countermeasures Plan	1	LS	\$1,000.00	\$1,000.00	\$350.00	\$350.00	\$400.00	\$400.00	\$700.00	\$700.00	\$1,610.00	\$1,610.00	\$500.00	\$500.00
3	Project Temporary Traffic Control	1	LS	\$15,000.00	\$15,000.00	\$18,300.00	\$18,300.00	\$37,600.00	\$37,600.00	\$26,000.00	\$26,000.00	\$50,160.00	\$50,160.00	\$50,000.00	\$50,000.00
4	Clearing and Grubbing	1	LS	\$500.00	\$500.00	\$3,750.00	\$3,750.00	\$3,950.00	\$3,950.00	\$2,000.00	\$2,000.00	\$891.00	\$891.00	\$1,500.00	\$1,500.00
5	Removal of Structures and Obstruction	1	LS	\$4,000.00	\$4,000.00	\$3,600.00	\$3,600.00	\$11,650.00	\$11,650.00	\$10,000.00	\$10,000.00	\$6,050.00	\$6,050.00	\$24,000.00	\$24,000.00
6	Removing Drainage Structures and Manholes	5	EA	\$500.00	\$2,500.00	\$350.00	\$1,750.00	\$340.00	\$1,700.00	\$665.00	\$3,325.00	\$1,165.00	\$5,825.00	\$1,000.00	\$5,000.00
7	Sawcut ACP	5,000	LF-IN	\$0.75	\$3,750.00	\$0.45	\$2,250.00	\$0.40	\$2,000.00	\$0.50	\$2,500.00	\$0.64	\$3,200.00	\$0.40	\$2,000.00
8	Roadway Excavation Including Haul	90	CY	\$20.00	\$1,800.00	\$22.50	\$2,025.00	\$18.00	\$1,620.00	\$21.00	\$1,890.00	\$20.10	\$1,809.00	\$25.00	\$2,250.00
9	Water	20	M GAL.	\$45.00	\$900.00	\$35.00	\$700.00	\$194.00	\$3,880.00	\$50.00	\$1,000.00	\$31.50	\$630.00	\$140.00	\$2,800.00
10	Structure Excavation Class B Incl. Haul	2,700	CY	\$12.00	\$32,400.00	\$18.50	\$49,950.00	\$8.50	\$22,950.00	\$12.00	\$32,400.00	\$19.00	\$51,300.00	\$6.00	\$16,200.00
11	Shoring or Extra Excavation Class B	11,500	SF	\$1.00	\$11,500.00	\$0.75	\$8,625.00	\$0.40	\$4,600.00	\$3.00	\$34,500.00	\$1.40	\$16,100.00	\$1.50	\$17,250.00
12	Gravel Base	6,100	TON	\$11.00	\$67,100.00	\$12.00	\$73,200.00	\$11.00	\$67,100.00	\$11.50	\$70,150.00	\$11.20	\$68,320.00	\$8.50	\$51,850.00
13	Crushed Surfacing Top Course	220	TON	\$30.00	\$6,600.00	\$30.00	\$6,600.00	\$38.00	\$8,360.00	\$29.00	\$6,380.00	\$28.80	\$6,336.00	\$35.00	\$7,700.00
14	HMA Class 1/2" PG 64-22	400	TON	\$135.00	\$54,000.00	\$100.00	\$40,000.00	\$90.00	\$36,000.00	\$96.00	\$38,400.00	\$110.00	\$44,000.00	\$96.00	\$38,400.00
15	Job Mix Compliance Price Adjustment	1	Calc	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
16	Compaction Price Adjustment	1	Calc	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
17	Corrugated Poly Storm Sewer Pipe, 18 In. Diam.	150	LF	\$35.00	\$5,250.00	\$60.00	\$9,000.00	\$45.00	\$6,750.00	\$50.00	\$7,500.00	\$67.00	\$10,050.00	\$28.00	\$4,200.00
18	Manhole 48 In. Diam. Type 1	3	EA	\$4,000.00	\$12,000.00	\$3,500.00	\$10,500.00	\$5,120.00	\$15,360.00	\$4,247.00	\$12,741.00	\$7,715.00	\$23,145.00	\$5,000.00	\$15,000.00
19	Manhole 54 In. Diam. Type 1	2	EA	\$4,500.00	\$9,000.00	\$4,450.00	\$8,900.00	\$6,000.00	\$12,000.00	\$7,915.00	\$15,830.00	\$16,120.00	\$32,240.00	\$5,500.00	\$11,000.00
20	Manhole 60 In. Diam. Type 1	1	EA	\$6,500.00	\$6,500.00	\$7,350.00	\$7,350.00	\$16,000.00	\$16,000.00	\$11,500.00	\$11,500.00	\$13,860.00	\$13,860.00	\$10,500.00	\$10,500.00
21	Manhole Additional Height 54 In. Diam. Type 1	1	LF	\$275.00	\$275.00	\$425.00	\$425.00	\$5.00	\$5.00	\$600.00	\$600.00	\$168.00	\$168.00	\$260.00	\$260.00
22	Manhole Additional Height 60 In. Diam. Type 1	10	LF	\$400.00	\$4,000.00	\$200.00	\$2,000.00	\$5.00	\$50.00	\$610.00	\$6,100.00	\$260.00	\$2,600.00	\$200.00	\$2,000.00
23	Drop Manhole Connection	2	EA	\$1,200.00	\$2,400.00	\$1,350.00	\$2,700.00	\$960.00	\$1,920.00	\$1,900.00	\$3,800.00	\$785.00	\$1,570.00	\$2,500.00	\$5,000.00
24	Adjustments to Finished Grade	1	LS	\$2,000.00	\$2,000.00	\$8,750.00	\$8,750.00	\$7,020.00	\$7,020.00	\$2,500.00	\$2,500.00	\$4,635.00	\$4,635.00	\$2,500.00	\$2,500.00
25	Removal of Unsuitable Material Incl. Haul	75	CY	\$35.00	\$2,625.00	\$27.50	\$2,062.50	\$45.00	\$3,375.00	\$36.00	\$2,700.00	\$20.20	\$1,515.00	\$32.00	\$2,400.00
26	PVC Sanitary Sewer Pipe, 6 In. Diam.	190	LF	\$65.00	\$12,350.00	\$35.50	\$6,745.00	\$52.00	\$9,880.00	\$105.00	\$19,950.00	\$52.10	\$9,899.00	\$77.00	\$14,630.00
27	PVC Sanitary Sewer Pipe, 8 In. Diam.	70	LF	\$75.00	\$5,250.00	\$56.00	\$3,920.00	\$85.00	\$5,950.00	\$125.00	\$8,750.00	\$96.90	\$6,783.00	\$95.00	\$6,650.00
28	PVC Sanitary Sewer Pipe, 15 In. Diam.	1,000	LF	\$85.00	\$85,000.00	\$110.00	\$110,000.00	\$122.00	\$122,000.00	\$93.00	\$93,000.00	\$90.90	\$90,900.00	\$100.00	\$100,000.00
29	Testing Sewer Pipe	1,000	LF	\$2.00	\$2,000.00	\$1.50	\$1,500.00	\$3.40	\$3,400.00	\$3.00	\$3,000.00	\$0.78	\$780.00	\$5.00	\$5,000.00
30	Erosion/Water Pollution Control	1	FA	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00
31	ESC Lead	1	LS	\$1,000.00	\$1,000.00	\$2,450.00	\$2,450.00	\$100.00	\$100.00	\$2,000.00	\$2,000.00	\$4,055.00	\$4,055.00	\$500.00	\$500.00
32	Check Dam	40	LF	\$5.00	\$200.00	\$12.50	\$500.00	\$30.00	\$1,200.00	\$22.00	\$880.00	\$20.60	\$824.00	\$14.00	\$560.00
33	Silt Fence	550	LF	\$4.00	\$2,200.00	\$4.00	\$2,200.00	\$3.70	\$2,035.00	\$5.00	\$2,750.00	\$5.20	\$2,860.00	\$6.00	\$3,300.00
34	Inlet Protection	10	EA	\$200.00	\$2,000.00	\$70.00	\$700.00	\$145.00	\$1,450.00	\$95.00	\$950.00	\$64.60	\$646.00	\$100.00	\$1,000.00
35	Street Cleaning	50	HR	\$120.00	\$6,000.00	\$150.00	\$7,500.00	\$190.00	\$9,500.00	\$110.00	\$5,500.00	\$126.00	\$6,300.00	\$140.00	\$7,000.00
36	Seeded Lawn Installation	500	SY	\$12.00	\$6,000.00	\$11.00	\$5,500.00	\$7.00	\$3,500.00	\$12.00	\$6,000.00	\$16.20	\$8,100.00	\$12.50	\$6,250.00
37	Landscape Restoration	1	FA	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00
38	Quarry Spalls	140	TON	\$35.00	\$4,900.00	\$30.00	\$4,200.00	\$55.00	\$7,700.00	\$44.00	\$6,160.00	\$49.40	\$6,916.00	\$22.00	\$3,080.00
39	Mailbox Support Type 1	4	EA	\$200.00	\$800.00	\$650.00	\$2,600.00	\$650.00	\$2,600.00	\$300.00	\$1,200.00	\$420.00	\$1,680.00	\$350.00	\$1,400.00
40	Permanent Signing	1	LS	\$500.00	\$500.00	\$1,000.00	\$1,000.00	\$1,600.00	\$1,600.00	\$2,800.00	\$2,800.00	\$4,940.00	\$4,940.00	\$5,000.00	\$5,000.00
41	Plastic Crosswalk Line	230	SF	\$4.00	\$920.00	\$3.50	\$805.00	\$11.50	\$2,645.00	\$3.30	\$759.00	\$3.36	\$772.80	\$3.35	\$770.50
42	Paint Line	2,400	LF	\$1.75	\$4,200.00	\$0.60	\$1,440.00	\$1.15	\$2,760.00	\$0.55	\$1,320.00	\$0.56	\$1,344.00	\$0.50	\$1,200.00
43	Plastic Stop Line	30	LF	\$30.00	\$900.00	\$6.50	\$195.00	\$11.50	\$345.00	\$5.50	\$165.00	\$5.60	\$168.00	\$5.50	\$165.00
44	Pothole Existing Underground Utility	2	EA	\$400.00	\$800.00	\$750.00	\$1,500.00	\$500.00	\$1,000.00	\$450.00	\$900.00	\$449.00	\$898.00	\$450.00	\$900.00
45	Repair Existing Public & Private Facilities	1	FA	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00
46	Unanticipated Site Work	1	FA	\$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	\$5,000.00	\$5,000.00
Subtotal					\$436,120.00		\$468,292.50		\$495,255.00		\$497,600.00		\$546,919.80		\$562,715.50
Sales Tax (8.7%)					\$37,944.00		\$40,741.45		\$43,087.19		\$43,291.20		\$47,582.02		\$48,956.25
Total Bid (Including Tax)					\$474,064.00		\$509,033.95		\$538,342.19		\$540,891.20		\$594,501.82		\$611,671.75

