

Ichhardt & Ebe Engineering, Inc.
 3 Metcalf Street
 Sedro-Woolley, WA 98284
 Phone: (360) 855-1713

Client: City of Sedro-Woolley
 Project: MCGARIGLE CIPP SEWER PROJECT
 Certified Tabulation of Bids Received
 James L. Hobbs, Jr., P.E.
 March 12, 2008

Bidder's Name
 Address
 Phone
 Fax

Michels Corporation
 1715 18th St. SE
 Salem, OR 97302
 503-364-1199

Insituform Technology, Inc.
 17988 Edison Ave.
 Chesterfield, MO 63005
 636-630-8000

Planned and Engineered
 Construction, Inc.
 3400 Centennial Drive
 Helena, MT 59601
 406-447-5050

Reichhardt & Ebe Engineering
 813 Metcalf Street
 Sedro-Woolley, WA 98284
 360-855-1713

Average
 (Excluding Engineers Estimate)
 Standard Deviation
 (Excluding Engineers Estimate)

No.	Description	Quantity	Host Pipe Diam.	Services to Reconnect			Approximate Locations	Ave. Depth	Quantity	Unit	Unit Price		Unit Amount		Unit Price		Unit Amount		Average	Standard Deviation
				4" Diam.	6" Diam.	Depth					Price	Amount	Price	Amount	Price	Amount				
Schedule A																				
1a	Mobilization (Schedule A Only)	1						8.92	18	EA	\$33,135.00	\$33,135.00	\$30,000.00	\$30,000.00	\$25,000.00	\$25,000.00	\$29,000.00	\$29,000.00	\$29,378.33	\$3,350.07
1b	Corrosion Resistant SSIM Lining	1								EA	\$6,110.00	\$109,980.00	\$5,000.00	\$90,000.00	\$8,250.00	\$112,500.00	\$4,012.00	\$72,216.00	\$5,786.67	\$559.19
1c	G1-D8	300	16"	0	2	9'10"10'2"	McGarigle Rd.			FT	\$45.00	\$13,500.00	\$55.25	\$18,575.00	\$50.00	\$15,000.00	\$36.75	\$11,025.00	\$50.08	\$4.18
1d	G2-G1	280	16"	4	0	8'4"	McGarigle Rd.			FT	\$45.00	\$12,600.00	\$55.25	\$15,470.00	\$50.00	\$14,000.00	\$36.75	\$10,290.00	\$50.08	\$4.18
1e	G3-G2	75	16"	0	0	7'9"	McGarigle Rd.			FT	\$45.00	\$3,375.00	\$55.25	\$4,143.75	\$50.00	\$3,750.00	\$36.75	\$2,768.25	\$50.08	\$4.18
1f	G4-G3	322	16"	4	1	8'7"	McGarigle Rd.			FT	\$45.00	\$14,490.00	\$55.25	\$17,790.50	\$50.00	\$16,100.00	\$36.75	\$11,833.50	\$50.08	\$4.18
1g	G5-G4	66	16"	0	1	8'7"	McGarigle Rd.			FT	\$45.00	\$2,970.00	\$55.25	\$3,646.50	\$50.00	\$3,300.00	\$36.75	\$2,425.50	\$50.08	\$4.18
1h	G6-G5	399	16"	2	0	8'9"	McGarigle Rd.			FT	\$45.00	\$17,770.00	\$55.25	\$18,906.50	\$50.00	\$15,300.00	\$36.75	\$11,245.50	\$50.08	\$4.18
1i	G7-G6	384	16"	1	0	8'9"	McGarigle Rd.			FT	\$45.00	\$17,280.00	\$55.25	\$21,216.00	\$50.00	\$19,200.00	\$36.75	\$14,112.00	\$50.08	\$4.18
1j	G8-G7	384	16"	3	0	9'	McGarigle Rd.			FT	\$45.00	\$17,280.00	\$55.25	\$21,216.00	\$50.00	\$19,200.00	\$36.75	\$14,112.00	\$50.08	\$4.18
1k	G9-G8	385	16"	2	0	8'10"	McGarigle Rd.			FT	\$45.00	\$17,325.00	\$55.25	\$21,271.25	\$50.00	\$19,250.00	\$36.75	\$14,148.75	\$50.08	\$4.18
1l	G10-G9	383	16"	0	0	9'	McGarigle Rd.			FT	\$45.00	\$17,235.00	\$55.25	\$21,190.75	\$50.00	\$19,150.00	\$36.75	\$14,076.25	\$50.08	\$4.18
1m	G11-G10	384	16"	0	0	8'11"	McGarigle Rd.			FT	\$45.00	\$17,280.00	\$55.25	\$21,216.00	\$50.00	\$19,200.00	\$36.75	\$14,076.25	\$50.08	\$4.18
1n	G12-G11	387	16"	0	0	7'11"	McGarigle Rd.			FT	\$45.00	\$17,415.00	\$55.25	\$21,381.75	\$50.00	\$19,350.00	\$36.75	\$14,112.00	\$50.08	\$4.18
1o	G13-G12	384	16"	0	0	7'6"	McGarigle Rd.			FT	\$45.00	\$17,280.00	\$55.25	\$21,180.75	\$50.00	\$19,200.00	\$36.75	\$14,112.00	\$50.08	\$4.18
1p	G14-G13	383	16"	0	0	6'6"	McGarigle Rd.			FT	\$45.00	\$17,280.00	\$55.25	\$21,180.75	\$50.00	\$19,150.00	\$36.75	\$14,076.25	\$50.08	\$4.18
1q	G15-G14	382	16"	1	0	6'11"	McGarigle Rd.			FT	\$45.00	\$17,235.00	\$55.25	\$21,105.50	\$50.00	\$19,100.00	\$36.75	\$14,038.50	\$50.08	\$4.18
1r	G16-G15	47	16"	0	0	6'0"	McGarigle Rd.			FT	\$45.00	\$2,115.00	\$55.25	\$2,596.75	\$50.00	\$2,350.00	\$36.75	\$1,727.25	\$50.08	\$4.18
1s	G17-G16	18	16"	0	0	6'8"	McGarigle Rd.			FT	\$45.00	\$810.00	\$55.25	\$994.50	\$50.00	\$900.00	\$36.75	\$661.50	\$50.08	\$4.18
1t	Misc.	100	8"	0	0	Misc.	McGarigle Rd.			FT	\$109.00	\$10,900.00	\$90.00	\$9,000.00	\$115.00	\$11,500.00	\$50.00	\$5,000.00	\$104.67	\$10.88
1u	Misc.	100	4"	0	0	Misc.	McGarigle Rd.			FT	\$100.00	\$10,000.00	\$82.00	\$8,200.00	\$110.00	\$11,000.00	\$50.00	\$5,000.00	\$97.33	\$11.69
1v	SIDE SEWER REHABILITATION				17					EA	\$7,810.00	\$129,370.00	\$6,300.00	\$107,100.00	\$7,000.00	\$119,000.00	\$5,600.00	\$93,600.00	\$8,970.00	\$535.23
1w	SIDE SEWER REHABILITATION				4					EA	\$7,945.00	\$31,780.00	\$7,150.00	\$29,600.00	\$7,850.00	\$31,400.00	\$5,600.00	\$22,000.00	\$7,648.33	\$354.50
1x	REPAIR PUBLIC AND PRIVATE FACILITIES									FA		\$7,000.00		\$7,000.00		\$7,000.00		\$7,000.00		
TOTAL QUANTITY		5070	16"	17	4															
SUBTOTAL											\$551,315.00	\$549,967.50	\$549,967.50	\$560,900.00		\$560,900.00		\$412,688.50		
TAX (ITEM 1a through 1x) x 0.08											\$44,105.20	\$43,917.40	\$43,917.40	\$44,872.00		\$44,872.00		\$33,015.08		
TOTAL COST SCHEDULE A (INCLUDING TAX)											\$595,420.20	\$592,884.90	\$592,884.90	\$605,772.00		\$605,772.00		\$445,703.58		



