

CITY OF KENT				1		2		Engineer's Estimate			
2010 Citywide Large Culvert Pipe Cleaning Bid Opening: July 27, 2010 @ 10:00 AM				BIDDER'S NAME AND ADDRESS		Olson Bros. Excavating, Inc. 6622 112th St. E. Puyallup, WA 98373		Road Construction Northwest, Inc. PO Box 188 Renton, WA 98057-0188		Joe Fielding	
TOTAL				\$941,547.80		\$1,019,532.60		\$871,537.88			
ITEM NO.	DESCRIPTION	QTY	UNIT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT		
SCHEDULE IV A - STORM SEWER (Site 1)											
4000A*	Removal & Disposal of Sediment, Refuse, & Vegetation from Culvert or Creek	180	TON	\$162.00	\$29,160.00	\$250.00	\$45,000.00	\$125.00	\$22,500.00		
4010A	Supplemental Creek Bypass Pumping	1	FA	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00		
4015A	Temporary Creek Bypass	1	LS	\$14,400.00	\$14,400.00	\$5,000.00	\$5,000.00	\$20,000.00	\$20,000.00		
4020A	Stormwater Tanker Truck	1	FA	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00		
Schedule IV A Total				\$51,560.00		\$58,000.00		\$50,500.00			
SCHEDULE IV B - STORM SEWER (Site 2)											
4000B*	Removal & Disposal of Sediment, Refuse, & Vegetation from Culvert or Creek	210	TON	\$162.00	\$34,020.00	\$250.00	\$52,500.00	\$125.00	\$26,250.00		
4010B	Temporary Creek Bypass Pumping	1	FA	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00		
4015B	Temporary Creek Bypass	1	LS	\$17,430.00	\$17,430.00	\$5,000.00	\$5,000.00	\$20,000.00	\$20,000.00		
4020B	Stormwater Tanker Truck	1	FA	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00		
Schedule IV B Total				\$59,450.00		\$65,500.00		\$54,250.00			
SCHEDULE IV C - STORM SEWER (Site 3)											
4000C*	Removal & Disposal of Sediment, Refuse, & Vegetation from Culvert or Creek	615	TON	\$162.00	\$99,630.00	\$250.00	\$153,750.00	\$125.00	\$76,875.00		
4010C	Temporary Creek Bypass Pumping	1	FA	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00		
4015C	Temporary Creek Bypass	1	LS	\$51,045.00	\$51,045.00	\$5,000.00	\$5,000.00	\$50,000.00	\$50,000.00		
4020C	Stormwater Tanker Truck	1	FA	\$6,000.00	\$6,000.00	\$6,000.00	\$6,000.00	\$6,000.00	\$6,000.00		
Schedule IV C Total				\$161,675.00		\$169,750.00		\$137,875.00			
SCHEDULE IV D - STORM SEWER (Site 4)											
4000D*	Removal & Disposal of Sediment, Refuse, & Vegetation from Culvert or Creek	120	TON	\$162.00	\$19,440.00	\$250.00	\$30,000.00	\$125.00	\$15,000.00		
4010D	Temporary Creek Bypass Pumping	1	FA	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00		
4015D	Temporary Creek Bypass	1	LS	\$10,080.00	\$10,080.00	\$4,000.00	\$4,000.00	\$20,000.00	\$20,000.00		
4020D	Stormwater Tanker Truck	1	FA	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00		
Schedule IV D Total				\$37,520.00		\$42,000.00		\$43,000.00			
SCHEDULE IV E - STORM SEWER (Site 5)											
4000E*	Removal & Disposal of Sediment, Refuse, & Vegetation from Culvert or Creek	675	TON	\$162.00	\$109,350.00	\$250.00	\$168,750.00	\$125.00	\$84,375.00		
4010E	Temporary Creek Bypass Pumping	1	FA	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00		
4015E	Temporary Creek Bypass	1	LS	\$56,025.00	\$56,025.00	\$5,000.00	\$5,000.00	\$40,000.00	\$40,000.00		
4020E	Stormwater Tanker Truck	1	FA	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00		
Schedule IV E Total				\$173,375.00		\$181,750.00		\$132,375.00			
SCHEDULE IV F - STORM SEWER (Site 6)											
4000F*	Removal & Disposal of Sediment, Refuse, & Vegetation from Culvert or Creek	55	TON	\$162.00	\$8,910.00	\$250.00	\$13,750.00	\$125.00	\$6,875.00		
4010F	Temporary Creek Bypass Pumping	1	FA	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00		
4015F	Temporary Creek Bypass	1	LS	\$4,675.00	\$4,675.00	\$3,000.00	\$3,000.00	\$20,000.00	\$20,000.00		
4020F	Stormwater Tanker Truck	1	FA	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00		
Schedule IV F Total				\$21,585.00		\$24,750.00		\$34,875.00			
SCHEDULE IV G - STORM SEWER (Site 7)											
4000G*	Removal & Disposal of Sediment, Refuse, & Vegetation from Culvert or Creek	580	TON	\$162.00	\$93,960.00	\$250.00	\$145,000.00	\$125.00	\$72,500.00		
4010G	Temporary Creek Bypass Pumping	1	FA	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00		
4015G	Temporary Creek Bypass	1	LS	\$48,140.00	\$48,140.00	\$5,000.00	\$5,000.00	\$20,000.00	\$20,000.00		
4020G	Stormwater Tanker Truck	1	FA	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00		
Schedule IV G Total				\$150,100.00		\$158,000.00		\$100,500.00			
SCHEDULE IV H - STORM SEWER (Site 8)											
4000H*	Removal & Disposal of Sediment, Refuse, & Vegetation from Culvert or Creek	300	TON	\$162.00	\$48,600.00	\$250.00	\$75,000.00	\$125.00	\$37,500.00		
4010H	Temporary Creek Bypass Pumping	1	FA	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00		
4015H	Temporary Creek Bypass	1	LS	\$24,900.00	\$24,900.00	\$4,000.00	\$4,000.00	\$40,000.00	\$40,000.00		
4020H	Stormwater Tanker Truck	1	FA	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00		
Schedule IV H Total				\$81,500.00		\$87,000.00		\$85,500.00			

CITY OF KENT				1		2		Engineer's Estimate	
2010 Citywide Large Culvert Pipe Cleaning				Olson Bros. Excavating, Inc.		Road Construction Northwest, Inc.		Joe Fielding	
Bid Opening: July 27, 2010 @ 10:00 AM				6622 112th St. E.		PO Box 188			
				Puyallup, WA 98373		Renton, WA 98057-0188			
TOTAL				\$941,547.80		\$1,019,532.60		\$871,537.88	
ITEM NO.	DESCRIPTION	QTY	UNIT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT
SCHEDULE IV I - STORM SEWER (Site 9)									
4000I*	Removal & Disposal of Sediment, Refuse, & Vegetation from Culvert or Creek	70	TON	\$162.00	\$11,340.00	\$250.00	\$17,500.00	\$125.00	\$8,750.00
4010I	Temporary Creek Bypass Pumping	1	FA	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00
4015I	Temporary Creek Bypass	1	LS	\$5,950.00	\$5,950.00	\$3,000.00	\$3,000.00	\$20,000.00	\$20,000.00
4020I	Stormwater Tanker Truck	1	FA	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00
Schedule IV I Total					\$25,290.00	\$28,500.00	\$36,750.00		
SCHEDULE IV J - STORM SEWER (Site 10)									
4000J*	Removal & Disposal of Sediment, Refuse, & Vegetation from Culvert or Creek	60	TON	\$162.00	\$9,720.00	\$250.00	\$15,000.00	\$125.00	\$7,500.00
4010J	Temporary Creek Bypass Pumping	1	FA	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00
4015J	Temporary Creek Bypass	1	LS	\$5,100.00	\$5,100.00	\$3,000.00	\$3,000.00	\$20,000.00	\$20,000.00
4020J	Stormwater Tanker Truck	1	FA	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00
Schedule IV J Total					\$22,820.00	\$26,000.00	\$35,500.00		
SCHEDULE V - TRAFFIC CONTROL									
5005	Traffic Control Labor	340	HR	\$40.00	\$13,600.00	\$48.00	\$16,320.00	\$45.00	\$15,300.00
5010	Construction Signs Class A	960	SF	\$6.60	\$6,336.00	\$9.00	\$8,640.00	\$15.00	\$14,400.00
5015	Traffic Control Supervisor	90	HR	\$50.00	\$4,500.00	\$48.00	\$4,320.00	\$50.00	\$4,500.00
5020	Temporary Traffic Control Devices	1	LS	\$3,000.00	\$3,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00
5030	Portable Changeable Message Sign (PCMS)	40	DAY	\$75.00	\$3,000.00	\$100.00	\$4,000.00	\$100.00	\$4,000.00
5035	Sequential Arrow Sign	40	DAY	\$100.00	\$4,000.00	\$100.00	\$4,000.00	\$65.00	\$2,600.00
Schedule V Total					\$34,436.00	\$42,280.00	\$45,800.00		
SCHEDULE VII - TEMPORARY EROSION AND SEDIMENTATION CONTROL									
7000	Seeding, Fertilizing, and Mulching	1	AC	\$1,850.00	\$1,850.00	\$1,500.00	\$1,500.00	\$3,500.00	\$3,500.00
7005	Silt Fence	500	LF	\$4.50	\$2,250.00	\$9.00	\$4,500.00	\$7.00	\$3,500.00
7015	Inlet Protection	50	EA	\$60.00	\$3,000.00	\$75.00	\$3,750.00	\$40.00	\$2,000.00
7020	Straw Mulch - Hand Applied	500	SY	\$6.50	\$3,250.00	\$5.00	\$2,500.00	\$2.00	\$1,000.00
7030	ESC Lead	60	HR	\$60.00	\$3,600.00	\$75.00	\$4,500.00	\$30.00	\$1,800.00
7055	Erosion/Water Pollution Control	1	FA	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00
7070	Street Cleaning	60	HR	\$110.00	\$6,600.00	\$180.00	\$10,800.00	\$120.00	\$7,200.00
Schedule VII Total					\$40,550.00	\$47,550.00	\$39,000.00		
SUMMARY									
Total Schedule IV A					\$51,560.00	\$58,000.00	\$50,500.00		
Total Schedule IV B					\$59,450.00	\$65,500.00	\$54,250.00		
Total Schedule IV C					\$161,675.00	\$169,750.00	\$137,875.00		
Total Schedule IV D					\$37,520.00	\$42,000.00	\$43,000.00		
Total Schedule IV E					\$173,375.00	\$181,750.00	\$132,375.00		
Total Schedule IV F					\$21,585.00	\$24,750.00	\$34,875.00		
Total Schedule IV G					\$150,100.00	\$158,000.00	\$100,500.00		
Total Schedule IV H					\$81,500.00	\$87,000.00	\$85,500.00		
Total Schedule IV I					\$25,290.00	\$28,500.00	\$36,750.00		
Total Schedule IV J					\$22,820.00	\$26,000.00	\$35,500.00		
Total Schedule V					\$34,436.00	\$42,280.00	\$45,800.00		
Total Schedule VII					\$40,550.00	\$47,550.00	\$39,000.00		
Sub total					\$859,861.00	\$931,080.00	\$795,925.00		
9.5% sales tax					\$81,686.80	\$88,452.60	\$75,612.88		
CONSTRUCTION CONTRACT TOTAL				\$941,547.80	\$1,019,532.60	\$871,537.88			