

City of Kent				1	2	3	4						
Project Name: 2011 Water Improvements				BIDDER'S	Rodarte Construction, Inc.	DPK Inc.	Road Construction Northwest, Inc.	Stan Palmer Construction, Inc.	Engineer's Estimate				
Bid Opening: July 12, 2011, 11:00 AM				NAME AND	17 E. Valley Highway E.	7829 S. 206th St.	PO Box 188	5107 State Highway 3 SW	Nick Horn				
				ADDRESS	Auburn, WA 98092	Kent, WA 98032	Renton, WA 98057-0188	Port Orchard, WA 98367					
TOTAL				\$1,627,071.45	\$1,668,299.30	\$1,723,130.33	\$2,405,065.17	\$1,574,338.44					
ITEM NO.	DESCRIPTION	QTY	UNIT	TOTAL AMOUNT	TOTAL AMOUNT	TOTAL AMOUNT	TOTAL AMOUNT	TOTAL AMOUNT	TOTAL AMOUNT	TOTAL AMOUNT	TOTAL AMOUNT	TOTAL AMOUNT	
				UNIT PRICE	UNIT PRICE	UNIT PRICE	UNIT PRICE	UNIT PRICE	UNIT PRICE	UNIT PRICE	UNIT PRICE	UNIT PRICE	
SCHEDULE I - STREET													
1000	Mobilization	1	LS	\$80,000.00	\$80,000.00	\$150,000.00	\$150,000.00	\$105,000.00	\$105,000.00	\$42,699.00	\$42,699.00	\$116,000.00	\$116,000.00
1005	Clearing and Grubbing	1	LS	\$4,000.00	\$4,000.00	\$13,000.00	\$13,000.00	\$14,000.00	\$14,000.00	\$24,910.00	\$24,910.00	\$8,000.00	\$8,000.00
1020	Remove Cement Concrete Sidewalk and Driveway	24	SY	\$10.00	\$240.00	\$3.00	\$72.00	\$43.00	\$1,032.00	\$15.90	\$381.60	\$7.00	\$168.00
1025	Remove Cement Concrete Curb and Gutter	50	LF	\$8.00	\$400.00	\$2.00	\$100.00	\$43.00	\$2,150.00	\$7.63	\$381.50	\$4.00	\$200.00
1030	Remove Cement Concrete Extruded Curb	20	LF	\$8.00	\$160.00	\$1.00	\$20.00	\$43.00	\$860.00	\$9.54	\$190.80	\$3.00	\$60.00
1035	Remove Existing Tree Greater Than 12 Inch Diameter	10	EA	\$700.00	\$7,000.00	\$500.00	\$5,000.00	\$500.00	\$5,000.00	\$1,607.33	\$16,073.30	\$400.00	\$4,000.00
1050	Saw Cut Existing Asphalt Concrete Pavement	9,100	LF	\$2.00	\$18,200.00	\$2.00	\$18,200.00	\$3.50	\$31,850.00	\$3.17	\$28,847.00	\$2.00	\$18,200.00
1075	Gravel Borrow, Including Haul and Compaction	20	TON	\$30.00	\$600.00	\$15.00	\$300.00	\$25.00	\$500.00	\$58.66	\$1,173.20	\$15.00	\$300.00
1080	Crushed Surfacing Top Course, 5/8 Inch Minus	550	TON	\$23.00	\$12,650.00	\$25.00	\$13,750.00	\$31.00	\$17,050.00	\$32.29	\$17,759.50	\$18.00	\$9,900.00
1085	Crushed Surfacing Base Course, 1-1/4 Inch Minus	920	TON	\$23.00	\$21,160.00	\$22.00	\$20,240.00	\$31.00	\$28,520.00	\$26.82	\$24,674.40	\$18.00	\$16,560.00
1095	HMA Class 1/2", PG 64-22	700	TON	\$120.00	\$84,000.00	\$150.73	\$105,511.00	\$144.00	\$100,800.00	\$217.62	\$152,334.00	\$100.00	\$70,000.00
1120	Fabric Crack Stabilizer	540	SY	\$12.00	\$6,480.00	\$10.00	\$5,400.00	\$11.00	\$5,940.00	\$20.40	\$11,016.00	\$2.00	\$1,080.00
1125	Cold Plant Mix for Temporary Pavement Patch	520	TON	\$130.00	\$67,600.00	\$80.00	\$41,600.00	\$125.00	\$65,000.00	\$216.25	\$112,450.00	\$75.00	\$39,000.00
1130	Controlled Density Fill	170	CY	\$150.00	\$25,500.00	\$80.00	\$13,600.00	\$120.00	\$20,400.00	\$121.09	\$20,585.30	\$100.00	\$17,000.00
1140	Cement Concrete Driveway 8, Inch Depth, Reinforced	15	SY	\$100.00	\$1,500.00	\$120.00	\$1,800.00	\$155.00	\$2,325.00	\$135.00	\$2,025.00	\$75.00	\$1,125.00
1145	Cement Concrete Sidewalk	15	SY	\$80.00	\$1,200.00	\$70.00	\$1,050.00	\$155.00	\$2,325.00	\$97.00	\$1,455.00	\$45.00	\$675.00
1150	Cement Concrete Sidewalk Parallel Curb Ramp	1	EA	\$1,000.00	\$1,000.00	\$600.00	\$600.00	\$1,700.00	\$1,700.00	\$1,230.00	\$1,230.00	\$1,250.00	\$1,250.00
1205	Cement Concrete Curb and Gutter	50	LF	\$30.00	\$1,500.00	\$40.00	\$2,000.00	\$55.00	\$2,750.00	\$38.20	\$1,910.00	\$35.00	\$1,750.00
1210	Cement Concrete Extruded Curb	20	LF	\$45.00	\$900.00	\$35.00	\$700.00	\$45.00	\$900.00	\$50.78	\$1,015.60	\$10.00	\$200.00
1230	Adjust Existing Valve, Meter or Junction Box to Finished Grade	8	EA	\$275.00	\$2,200.00	\$300.00	\$2,400.00	\$500.00	\$4,000.00	\$245.00	\$1,960.00	\$275.00	\$2,200.00
1266	Remove and Restore Chain Link Fence	140	LF	\$30.00	\$4,200.00	\$32.00	\$4,480.00	\$36.00	\$5,040.00	\$40.63	\$5,688.20	\$24.50	\$3,430.00
1268	Remove and Restore Wooden Fence	55	LF	\$12.00	\$660.00	\$20.00	\$1,100.00	\$51.00	\$2,805.00	\$57.14	\$3,142.70	\$22.00	\$1,210.00
1270	Temporary Fencing	660	LF	\$2.25	\$1,485.00	\$3.00	\$1,980.00	\$3.00	\$1,980.00	\$6.34	\$4,184.40	\$5.00	\$3,300.00
1280	Remove and Reconstruct Gravity Block Wall	70	SFWF	\$28.00	\$1,960.00	\$13.00	\$910.00	\$45.00	\$3,150.00	\$53.22	\$3,725.40	\$50.00	\$3,500.00
1285	Remove and Restore Existing Mailbox Support, Type 1	5	EA	\$225.00	\$1,125.00	\$150.00	\$750.00	\$500.00	\$2,500.00	\$733.00	\$3,665.00	\$250.00	\$1,250.00
1300	Remove and Reinstall Existing Guardrail Type 1	40	LF	\$105.00	\$4,200.00	\$100.00	\$4,000.00	\$109.00	\$4,360.00	\$122.40	\$4,896.00	\$30.00	\$1,200.00
1305	Beam Guardrail Type 1	45	LF	\$90.00	\$4,050.00	\$85.00	\$3,825.00	\$91.00	\$4,095.00	\$101.96	\$4,588.20	\$45.00	\$2,025.00
1310	Beam Guardrail Anchor Type 1	2	EA	\$1,200.00	\$2,400.00	\$1,100.00	\$2,200.00	\$1,300.00	\$2,600.00	\$1,365.00	\$2,730.00	\$625.00	\$1,250.00
1315	Pothole Utilities	25	EA	\$250.00	\$6,250.00	\$460.00	\$11,500.00	\$750.00	\$18,750.00	\$1,136.00	\$28,400.00	\$500.00	\$12,500.00
1325	Induction Loops	6	EA	\$1,100.00	\$6,600.00	\$650.00	\$3,900.00	\$750.00	\$4,500.00	\$552.80	\$3,316.80	\$600.00	\$3,600.00
1355	Minor Changes	1	CALC	\$8,000.00	\$8,000.00	\$8,000.00	\$8,000.00	\$8,000.00	\$8,000.00	\$8,000.00	\$8,000.00	\$8,000.00	\$8,000.00
TOTAL SCHEDULE I				\$377,220.00	\$437,988.00	\$469,882.00	\$535,407.90	\$348,933.00	\$413,055.90	\$479,596.86	\$514,520.79	\$586,271.65	\$382,081.64
Sales Tax 9.5%				\$35,835.90	\$41,608.86	\$44,638.79	\$50,863.75	\$33,148.64	\$413,055.90	\$479,596.86	\$514,520.79	\$586,271.65	\$382,081.64
TOTAL				\$413,055.90	\$479,596.86	\$514,520.79	\$586,271.65	\$382,081.64	\$413,055.90	\$479,596.86	\$514,520.79	\$586,271.65	\$382,081.64
SCHEDULE II A - WATER (KENT KANGLEY ROAD)													
2000A*	6 Inch Connection to Existing Water Main	2	EA	\$2,000.00	\$4,000.00	\$4,000.00	\$8,000.00	\$1,850.00	\$3,700.00	\$4,391.00	\$8,782.00	1,600.00	\$3,200.00
2005A*	8 Inch Connection to Existing Water Main	9	EA	\$3,500.00	\$31,500.00	\$4,200.00	\$37,800.00	\$1,950.00	\$17,550.00	\$4,391.00	\$39,519.00	2,100.00	\$18,900.00
2010A*	10 Inch Connection to Existing Water Main	2	EA	\$4,000.00	\$8,000.00	\$4,500.00	\$9,000.00	\$2,300.00	\$4,600.00	\$5,260.00	\$10,520.00	2,500.00	\$5,000.00
2020A	6 Inch Diameter Ductile Iron, CL 52 Water Main Pipe	138	LF	\$100.00	\$13,800.00	\$56.00	\$7,728.00	\$57.00	\$7,866.00	\$79.40	\$10,957.20	45.00	\$6,210.00
2025A*	8 Inch Diameter Ductile Iron, CL 52 Water Main Pipe	137	LF	\$65.00	\$8,905.00	\$66.00	\$9,042.00	\$70.00	\$9,590.00	\$79.70	\$10,918.90	70.00	\$9,590.00
2035A	12 Inch Diameter Ductile Iron, CL 52 Water Main Pipe	2,300	LF	\$75.00	\$172,500.00	\$77.00	\$177,100.00	\$77.00	\$177,100.00	\$85.04	\$195,592.00	75.00	\$172,500.00
2040A*	6 Inch Gate Valve, MJ x FL or MJ x MJ or FL x FL	2	EA	\$900.00	\$1,800.00	\$800.00	\$1,600.00	\$800.00	\$1,600.00	\$1,307.00	\$2,614.00	900.00	\$1,800.00

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				BIDDER'S NAME AND ADDRESS		Rodarte Construction, Inc. 17 E. Valley Highway E. Auburn, WA 98092		DPK Inc. 7829 S. 206th St. Kent, WA 98032		Road Construction Northwest, Inc. PO Box 188 Renton, WA 98057-0188		Stan Palmer Construction, Inc. 5107 State Highway 3 SW Port Orchard, WA 98367			
TOTAL				\$1,627,071.45		\$1,668,299.30		\$1,723,130.33		\$2,405,065.17		\$1,574,338.44			
ITEM NO.	DESCRIPTION	QTY	UNIT	TOTAL AMOUNT	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT		
2045A*	8 Inch Gate Valve, MJ x FL or MJ x MJ or FL x FL	1	EA	\$1,500.00	\$1,500.00	\$1,000.00	\$1,000.00	\$1,200.00	\$1,200.00	\$1,725.00	\$1,725.00	1,250.00	\$1,250.00		
2050A*	10 Inch Gate Valve, MJ x FL or MJ x MJ or FL x FL	2	EA	\$1,700.00	\$3,400.00	\$1,500.00	\$3,000.00	\$1,700.00	\$3,400.00	\$2,734.00	\$5,468.00	1,750.00	\$3,500.00		
2055A	12 Inch Gate Valve, MJ x FL or MJ x MJ or FL x FL	17	EA	\$2,200.00	\$37,400.00	\$1,800.00	\$30,600.00	\$2,000.00	\$34,000.00	\$2,709.60	\$46,063.20	1,900.00	\$32,300.00		
2080A*	Hydrant Assembly	4	EA	\$4,000.00	\$16,000.00	\$5,000.00	\$20,000.00	\$5,600.00	\$22,400.00	\$4,239.20	\$16,956.80	4,500.00	\$18,000.00		
2085A*	6 Inch Blowoff Assembly	1	EA	\$4,500.00	\$4,500.00	\$5,000.00	\$5,000.00	\$3,700.00	\$3,700.00	\$3,440.10	\$3,440.10	4,000.00	\$4,000.00		
2090A*	2 Inch Air Release Valve with Chamber	2	EA	\$3,200.00	\$6,400.00	\$5,000.00	\$10,000.00	\$4,400.00	\$8,800.00	\$5,329.50	\$10,659.00	4,500.00	\$9,000.00		
2110A	Abandon Existing Water Main	1	LS	\$300.00	\$300.00	\$5,000.00	\$5,000.00	\$6,500.00	\$6,500.00	\$1,813.30	\$1,813.30	6,000.00	\$6,000.00		
2115A*	Service Connection 1 Inch Diameter	8	EA	\$800.00	\$6,400.00	\$250.00	\$2,000.00	\$250.00	\$2,000.00	\$247.20	\$1,977.60	400.00	\$3,200.00		
2120A	Service Connection 1-1/2 Inch Diameter	3	EA	\$1,200.00	\$3,600.00	\$400.00	\$1,200.00	\$400.00	\$1,200.00	\$327.60	\$982.80	500.00	\$1,500.00		
2145A*	Water Service Line 1 Inch Diameter	290	LF	\$30.00	\$8,700.00	\$30.00	\$8,700.00	\$22.00	\$6,380.00	\$42.30	\$12,267.00	12.00	\$3,480.00		
2150A	Water Service Line 1-1/2 Inch Diameter	120	LF	\$60.00	\$7,200.00	\$50.00	\$6,000.00	\$27.00	\$3,240.00	\$46.20	\$5,544.00	16.00	\$1,920.00		
2205A*	3/4 Inch Meter Setter	8	EA	\$600.00	\$4,800.00	\$200.00	\$1,600.00	\$250.00	\$2,000.00	\$253.40	\$2,027.20	325.00	\$2,600.00		
2215A	2 Inch Meter Setter	3	EA	\$1,400.00	\$4,200.00	\$900.00	\$2,700.00	\$1,200.00	\$3,600.00	\$981.90	\$2,945.70	400.00	\$1,200.00		
2220A*	Meter Box for Up to 1 Inch Diameter Service	8	EA	\$350.00	\$2,800.00	\$200.00	\$1,600.00	\$250.00	\$2,000.00	\$414.30	\$3,314.40	300.00	\$2,400.00		
2225A	Meter Box for 1-1/2 to 2 Inch Diameter Service	3	EA	\$400.00	\$1,200.00	\$500.00	\$1,500.00	\$500.00	\$1,500.00	\$845.10	\$2,535.30	400.00	\$1,200.00		
2255A*	Shoring or Extra Excavation Class B	12,000	SF	\$0.05	\$600.00	\$0.10	\$1,200.00	\$0.50	\$6,000.00	\$1.30	\$15,600.00	0.50	\$6,000.00		
2260A*	Foundation Material, Class I and II for Water Main	550	TON	\$15.00	\$8,250.00	\$14.00	\$7,700.00	\$40.00	\$22,000.00	\$120.85	\$66,467.50	18.00	\$9,900.00		
2275A*	Pipe Zone Bedding for Water Main	630	TON	\$15.00	\$9,450.00	\$15.00	\$9,450.00	\$15.00	\$9,450.00	\$49.70	\$31,311.00	18.00	\$11,340.00		
2285A*	Bank Run Gravel for Trench Backfill for Water Main	2,570	TON	\$12.50	\$32,125.00	\$14.00	\$35,980.00	\$14.00	\$35,980.00	\$49.70	\$127,729.00	12.00	\$30,840.00		
2317A*	Removal and Disposal of Existing Asbestos - Cement Water Main Pipe	50	LF	\$50.00	\$2,500.00	\$30.00	\$1,500.00	\$25.00	\$1,250.00	\$146.50	\$7,325.00	40.00	\$2,000.00		
2335A*	Remove Existing Fire Hydrant Assembly	3	EA	\$250.00	\$750.00	\$750.00	\$2,250.00	\$670.00	\$2,010.00	\$680.30	\$2,040.90	650.00	\$1,950.00		
TOTAL SCHEDULE II A				\$402,580.00		\$408,250.00		\$400,616.00		\$647,095.90		\$370,780.00			
Sales Tax 9.5%				\$38,245.10		\$38,783.75		\$38,058.52		\$61,474.11		\$35,224.10			
TOTAL				\$440,825.10		\$447,033.75		\$438,674.52		\$708,570.01		\$406,004.10			
SCHEDULE II B - WATER (NORTH PARK, N. 3RD AVE.)															
2000B*	6 Inch Connection to Existing Water Main	3	EA	\$2,000.00	\$6,000.00	\$4,000.00	\$12,000.00	\$1,850.00	\$5,550.00	\$4,391.00	\$13,173.00	1,600.00	\$4,800.00		
2005B*	8 Inch Connection to Existing Water Main	1	EA	\$3,500.00	\$3,500.00	\$4,200.00	\$4,200.00	\$1,950.00	\$1,950.00	\$4,391.00	\$4,391.00	2,100.00	\$2,100.00		
2010B*	10 Inch Connection to Existing Water Main	1	EA	\$4,000.00	\$4,000.00	\$4,500.00	\$4,500.00	\$2,300.00	\$2,300.00	\$5,260.00	\$5,260.00	2,500.00	\$2,500.00		
2026B	8 Inch Diameter Ductile Iron, CL 52 Restrained Joint Water Main Pipe	1,580	LF	\$65.00	\$102,700.00	\$66.00	\$104,280.00	\$69.00	\$109,020.00	\$79.70	\$125,926.00	100.00	\$158,000.00		
2040B*	6 Inch Gate Valve, MJ x FL or MJ x MJ or FL x FL	1	EA	\$900.00	\$900.00	\$800.00	\$800.00	\$800.00	\$800.00	\$1,307.00	\$1,307.00	900.00	\$900.00		
2045B*	8 Inch Gate Valve, MJ x FL or MJ x MJ or FL x FL	9	EA	\$1,500.00	\$13,500.00	\$1,000.00	\$9,000.00	\$1,200.00	\$10,800.00	\$1,725.00	\$15,525.00	1,250.00	\$11,250.00		
2050B*	10 Inch Gate Valve, MJ x FL or MJ x MJ or FL x FL	1	EA	\$1,700.00	\$1,700.00	\$1,500.00	\$1,500.00	\$1,700.00	\$1,700.00	\$2,734.00	\$2,734.00	1,750.00	\$1,750.00		
2080B*	Hydrant Assembly	2	EA	\$4,000.00	\$8,000.00	\$5,000.00	\$10,000.00	\$5,600.00	\$11,200.00	\$4,239.20	\$8,478.40	4,500.00	\$9,000.00		
2110B	Abandon Existing Water Main	1	LS	\$300.00	\$300.00	\$2,500.00	\$2,500.00	\$500.00	\$500.00	\$1,813.30	\$1,813.30	5,000.00	\$5,000.00		
2115B*	Service Connection 1 Inch Diameter	28	EA	\$800.00	\$22,400.00	\$250.00	\$7,000.00	\$250.00	\$7,000.00	\$247.20	\$6,921.60	400.00	\$11,200.00		
2145B*	Water Service Line 1 inch Diameter	700	LF	\$30.00	\$21,000.00	\$30.00	\$21,000.00	\$22.00	\$15,400.00	\$42.30	\$29,610.00	12.00	\$8,400.00		
2205B*	3/4 Inch Meter Setter	28	EA	\$600.00	\$16,800.00	\$200.00	\$5,600.00	\$250.00	\$7,000.00	\$253.40	\$7,095.20	325.00	\$9,100.00		
2220B*	Meter Box for Up to 1 Inch Diameter Service	28	EA	\$350.00	\$9,800.00	\$200.00	\$5,600.00	\$250.00	\$7,000.00	\$414.30	\$11,600.40	300.00	\$8,400.00		
2255B*	Shoring or Extra Excavation Class B	3,000	SF	\$0.05	\$150.00	\$0.10	\$300.00	\$0.50	\$1,500.00	\$1.30	\$3,900.00	0.50	\$1,500.00		
2260B*	Foundation Material, Class I and II for Water Main	85	TON	\$15.00	\$1,275.00	\$14.00	\$1,190.00	\$40.00	\$3,400.00	\$120.85	\$10,272.25	18.00	\$1,530.00		
2275B*	Pipe Zone Bedding for Water Main	125	TON	\$15.00	\$1,875.00	\$15.00	\$1,875.00	\$15.00	\$1,875.00	\$49.70	\$6,212.50	18.00	\$2,250.00		
2285B*	Bank Run Gravel for Trench Backfill for Water Main	465	TON	\$12.50	\$5,812.50	\$14.00	\$6,510.00	\$14.00	\$6,510.00	\$49.70	\$23,110.50	12.00	\$5,580.00		

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2317B*	Removal and Disposal of Existing Asbestos - Cement Water Main Pipe	25	LF	\$50.00 \$1,250.00	\$30.00 \$750.00	\$25.00 \$625.00	\$146.50 \$3,662.50	40.00 \$1,000.00				
2335B*	Remove Existing Fire Hydrant Assembly	2	EA	\$250.00 \$500.00	\$750.00 \$1,500.00	\$670.00 \$1,340.00	\$680.30 \$1,360.60	650.00 \$1,300.00				
TOTAL SCHEDULE II B				\$221,462.50	\$200,105.00	\$195,470.00	\$282,353.25	\$245,560.00				
Sales Tax 9.5%				\$21,038.94	\$19,009.98	\$18,569.65	\$26,823.56	\$23,328.20				
TOTAL				\$242,501.44	\$219,114.98	\$214,039.65	\$309,176.81	\$268,888.20				
SCHEDULE II C - WATER (ALVORD AVE. PRV)												
2005C*	8 Inch Connection to Existing Water Main	2	EA	\$3,500.00 \$7,000.00	\$4,200.00 \$8,400.00	\$1,950.00 \$3,900.00	\$4,391.00 \$8,782.00	2,100.00 \$4,200.00				
2025C*	8 Inch Diameter Ductile Iron, CI 52 Water Main Pipe	20	LF	\$65.00 \$1,300.00	\$66.00 \$1,320.00	\$70.00 \$1,400.00	\$79.70 \$1,594.00	70.00 \$1,400.00				
2105C	Abandon Existing Water Service	3	EA	\$400.00 \$1,200.00	\$700.00 \$2,100.00	\$350.00 \$1,050.00	\$1,813.30 \$5,439.90	225.00 \$675.00				
2115C*	Service Connection 1 Inch Diameter	3	EA	\$800.00 \$2,400.00	\$250.00 \$750.00	\$250.00 \$750.00	\$247.20 \$741.60	400.00 \$1,200.00				
2145C*	Water Service Line 1 Inch Diameter	300	LF	\$30.00 \$9,000.00	\$30.00 \$9,000.00	\$22.00 \$6,600.00	\$42.30 \$12,690.00	12.00 \$3,600.00				
2205C*	3/4 Inch Meter Setter	3	EA	\$600.00 \$1,800.00	\$200.00 \$600.00	\$250.00 \$750.00	\$253.40 \$760.20	325.00 \$975.00				
2217C	Pressure Reducing Valve with Box for 3/4 Inch Service Line	3	EA	\$1,200.00 \$3,600.00	\$500.00 \$1,500.00	\$665.00 \$1,995.00	\$550.00 \$1,650.00	550.00 \$1,650.00				
2220C*	Meter Box for Up to 1 Inch Diameter Service	3	EA	\$350.00 \$1,050.00	\$200.00 \$600.00	\$250.00 \$750.00	\$414.30 \$1,242.90	300.00 \$900.00				
2234C	Remove Existing 6 Inch Pressure Reducing Valve & Vault, Complete	1	EA	\$1,500.00 \$1,500.00	\$2,500.00 \$2,500.00	\$2,400.00 \$2,400.00	\$7,250.00 \$7,250.00	5,000.00 \$5,000.00				
2243C	Install New 6 Inch Pressure Reducing Valve in Vault, Complete	1	EA	\$30,000.00 \$30,000.00	\$40,000.00 \$40,000.00	\$50,500.00 \$50,500.00	\$36,235.00 \$36,235.00	48,000.00 \$48,000.00				
2245C	Relocating Water Meter Assembly	3	EA	\$250.00 \$750.00	\$550.00 \$1,650.00	\$328.00 \$984.00	\$468.80 \$1,406.40	1,200.00 \$3,600.00				
2255C*	Shoring or Extra Excavation Class B	70	SF	\$0.05 \$3.50	\$0.10 \$7.00	\$0.50 \$35.00	\$1.30 \$91.00	0.50 \$35.00				
2260C*	Foundation Material, Class I and II for Water Main	10	TON	\$15.00 \$150.00	\$14.00 \$140.00	\$40.00 \$400.00	\$120.85 \$1,208.50	18.00 \$180.00				
2275C*	Pipe Zone Bedding for Water Main	8	TON	\$15.00 \$120.00	\$15.00 \$120.00	\$15.00 \$120.00	\$49.70 \$397.60	18.00 \$144.00				
2285C*	Bank Run Gravel for Trench Backfill for Water Vault	50	TON	\$12.50 \$625.00	\$14.00 \$700.00	\$14.00 \$700.00	\$49.70 \$2,485.00	12.00 \$600.00				
TOTAL SCHEDULE II C				\$60,498.50	\$69,387.00	\$72,334.00	\$81,974.10	\$72,159.00				
Sales Tax 9.5%				\$5,747.36	\$6,591.77	\$6,871.73	\$7,787.54	\$6,855.11				
TOTAL				\$66,245.86	\$75,978.77	\$79,205.73	\$89,761.64	\$79,014.11				
SCHEDULE II D - WATER (NIKE SITE)												
2005D*	8 Inch Connection to Existing Water Main	2	EA	\$3,500.00 \$7,000.00	\$4,200.00 \$8,400.00	\$1,950.00 \$3,900.00	\$4,391.00 \$8,782.00	2,500.00 \$5,000.00				
2025D*	8 Inch Diameter Ductile Iron, CL 52 Water Main Pipe	2,270	LF	\$65.00 \$147,550.00	\$66.00 \$149,820.00	\$70.00 \$158,900.00	\$79.70 \$180,919.00	70.00 \$158,900.00				
2045D*	8 Inch Gate Valve, MJ x FL or MJ x MJ or FL x FL	6	EA	\$1,500.00 \$9,000.00	\$1,000.00 \$6,000.00	\$1,200.00 \$7,200.00	\$1,725.00 \$10,350.00	1,250.00 \$7,500.00				
2080D*	Hydrant Assembly	5	EA	\$4,000.00 \$20,000.00	\$5,000.00 \$25,000.00	\$5,600.00 \$28,000.00	\$4,239.20 \$21,196.00	4,500.00 \$22,500.00				
2085D*	6 Inch Blowoff Assembly	2	EA	\$4,500.00 \$9,000.00	\$5,000.00 \$10,000.00	\$3,700.00 \$7,400.00	\$3,440.10 \$6,880.20	4,000.00 \$8,000.00				
2090D*	2 Inch Air Release Valve with Chamber	1	EA	\$3,200.00 \$3,200.00	\$5,000.00 \$5,000.00	\$4,400.00 \$4,400.00	\$5,329.50 \$5,329.50	4,500.00 \$4,500.00				
2110D	Abandon Existing Water Main	1	LS	\$300.00 \$300.00	\$2,500.00 \$2,500.00	\$2,100.00 \$2,100.00	\$1,813.30 \$1,813.30	8,000.00 \$8,000.00				
2115D*	Service Connection 1 Inch Diameter	30	EA	\$800.00 \$24,000.00	\$250.00 \$7,500.00	\$250.00 \$7,500.00	\$247.20 \$7,416.00	400.00 \$12,000.00				
2145D*	Water Service Line 1 inch Diameter	1,075	LF	\$30.00 \$32,250.00	\$30.00 \$32,250.00	\$22.00 \$23,650.00	\$42.30 \$45,472.50	12.00 \$12,900.00				
2205D*	3/4 Inch Meter Setter	30	EA	\$600.00 \$18,000.00	\$200.00 \$6,000.00	\$250.00 \$7,500.00	\$253.40 \$7,602.00	325.00 \$9,750.00				
2220D*	Meter Box for Up to 1 Inch Diameter Service	30	EA	\$350.00 \$10,500.00	\$200.00 \$6,000.00	\$250.00 \$7,500.00	\$414.30 \$12,429.00	300.00 \$9,000.00				
2255D*	Shoring or Extra Excavation Class B	10,910	SF	\$0.05 \$545.50	\$0.10 \$1,091.00	\$0.50 \$5,455.00	\$1.30 \$14,183.00	0.50 \$5,455.00				
2260D*	Foundation Material, Class I and II for Water Main	300	TON	\$15.00 \$4,500.00	\$14.00 \$4,200.00	\$40.00 \$12,000.00	\$120.85 \$36,255.00	18.00 \$5,400.00				
2275D*	Pipe Zone Bedding for Water Main	355	TON	\$15.00 \$5,325.00	\$15.00 \$5,325.00	\$15.00 \$5,325.00	\$49.70 \$17,643.50	18.00 \$6,390.00				
2285D*	Bank Run Gravel for Trench Backfill for Water Main	1,685	TON	\$12.50 \$21,062.50	\$14.00 \$23,590.00	\$14.00 \$23,590.00	\$49.70 \$83,744.50	12.00 \$20,220.00				

City of Kent				1		2		3		4		Engineer's Estimate			
Project Name: 2011 Water Improvements				BIDDER'S		Rodarte Construction, Inc.		DPK Inc.		Road Construction Northwest, Inc.		Stan Palmer Construction, Inc.		Nick Horn	
Bid Opening: July 12, 2011, 11:00 AM				NAME AND ADDRESS		17 E. Valley Highway E. Auburn, WA 98092		7829 S. 206th St. Kent, WA 98032		PO Box 188 Renton, WA 98057-0188		5107 State Highway 3 SW Port Orchard, WA 98367			
TOTAL				\$1,627,071.45		\$1,668,299.30		\$1,723,130.33		\$2,405,065.17		\$1,574,338.44			
ITEM NO.	DESCRIPTION	QTY	UNIT	TOTAL AMOUNT		TOTAL AMOUNT		TOTAL AMOUNT		TOTAL AMOUNT		TOTAL AMOUNT		TOTAL AMOUNT	
				UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
2317D*	Removal and Disposal of Existing Asbestos - Cement Water Main Pipe	50	LF	\$50.00	\$2,500.00	\$30.00	\$1,500.00	\$25.00	\$1,250.00	\$146.56	\$7,328.00	40.00	\$2,000.00		
2335D*	Remove Existing Fire Hydrant Assembly	5	EA	\$250.00	\$1,250.00	\$750.00	\$3,750.00	\$670.00	\$3,350.00	\$680.30	\$3,401.50	650.00	\$3,250.00		
TOTAL SCHEDULE II D					\$315,983.00		\$297,926.00		\$309,020.00		\$470,745.00		\$300,765.00		
Sales Tax 9.5%					\$30,018.39		\$28,302.97		\$29,356.90		\$44,720.78		\$28,572.68		
TOTAL					\$346,001.39		\$326,228.97		\$338,376.90		\$515,465.78		\$329,337.68		
SCHEDULE IV - STORM SEWER															
4000	Storm Sewer Pipe, 4 Inch Diameter	5	LF	\$50.00	\$250.00	\$50.00	\$250.00	\$80.00	\$400.00	\$167.64	\$838.20	18.00	\$90.00		
4005	Storm Sewer Pipe, 6 Inch Duameter	10	LF	\$65.00	\$650.00	\$60.00	\$600.00	\$71.00	\$710.00	\$81.64	\$816.40	26.00	\$260.00		
4015	Storm Sewer Pipe, 12 Inch Diameter	80	LF	\$70.00	\$5,600.00	\$75.00	\$6,000.00	\$90.00	\$7,200.00	\$71.16	\$5,692.80	52.00	\$4,160.00		
4080	Catch Basin, Type I	3	EA	\$1,000.00	\$3,000.00	\$1,500.00	\$4,500.00	\$1,100.00	\$3,300.00	\$1,845.00	\$5,535.00	1,300.00	\$3,900.00		
4130	Abandon Existing Storm Sewer Pipe	1	EA	\$250.00	\$250.00	\$750.00	\$750.00	\$500.00	\$500.00	\$1,320.00	\$1,320.00	350.00	\$350.00		
4145	Remove Existing Catch Basin or Manhole	1	EA	\$250.00	\$250.00	\$500.00	\$500.00	\$800.00	\$800.00	\$400.00	\$400.00	350.00	\$350.00		
TOTAL SCHEDULE IV					\$10,000.00		\$12,600.00		\$12,910.00		\$14,602.40		\$9,110.00		
Sales Tax 9.5%					\$950.00		\$1,197.00		\$1,226.45		\$1,387.23		\$865.45		
TOTAL					\$10,950.00		\$13,797.00		\$14,136.45		\$15,989.63		\$9,975.45		
SCHEDULE V - TRAFFIC CONTROL															
5005	Traffic Control Labor	768	HR	\$45.00	\$34,560.00	\$45.00	\$34,560.00	\$47.00	\$36,096.00	\$68.75	\$52,800.00	40.00	\$30,720.00		
5010	Construction Signs, Class A	135	SF	\$15.00	\$2,025.00	\$15.00	\$2,025.00	\$17.00	\$2,295.00	\$27.50	\$3,712.50	10.00	\$1,350.00		
5015	Traffic Control Supervisor	150	HR	\$45.00	\$6,750.00	\$50.00	\$7,500.00	\$55.00	\$8,250.00	\$76.13	\$11,419.50	45.00	\$6,750.00		
5020	Temporary Traffic Control Devices	1	LS	\$2,000.00	\$2,000.00	\$2,500.00	\$2,500.00	\$8,000.00	\$8,000.00	\$3,172.90	\$3,172.90	2,500.00	\$2,500.00		
5030	Portable Changeable Message Sign (PCMS)	25	DAY	\$115.00	\$2,875.00	\$160.00	\$4,000.00	\$100.00	\$2,500.00	\$247.50	\$6,187.50	90.00	\$2,250.00		
5035	Sequential Arrow Sign (SAS)	28	DAY	\$22.00	\$616.00	\$10.00	\$280.00	\$25.00	\$700.00	\$215.70	\$6,039.60	65.00	\$1,820.00		
5100	White Edge Line Paint Stripe	200	LF	\$2.75	\$550.00	\$2.50	\$500.00	\$3.00	\$600.00	\$3.17	\$634.00	1.50	\$300.00		
5105	Double Yellow Center Paint Stripe	100	LF	\$2.75	\$275.00	\$4.00	\$400.00	\$3.00	\$300.00	\$3.17	\$317.00	0.55	\$55.00		
5115	Plastic Stop Line	50	LF	\$14.00	\$700.00	\$4.00	\$200.00	\$14.00	\$700.00	\$15.86	\$793.00	7.00	\$350.00		
5120	Plastic Crosswalk Line	240	SF	\$3.50	\$840.00	\$4.00	\$960.00	\$4.00	\$960.00	\$4.12	\$988.80	7.00	\$1,680.00		
5150	Raised Pavement Marker Type 2YY	2	HUND	\$400.00	\$800.00	\$375.00	\$750.00	\$438.00	\$876.00	\$488.60	\$977.20	475.00	\$950.00		
5151	Raised Pavement Marker Type 2W	2	HUND	\$400.00	\$800.00	\$375.00	\$750.00	\$438.00	\$876.00	\$488.60	\$977.20	475.00	\$950.00		
TOTAL SCHEDULE V					\$52,791.00		\$54,425.00		\$62,153.00		\$88,019.20		\$49,675.00		
Sales Tax 9.5%					\$5,015.15		\$5,170.38		\$5,904.54		\$8,361.82		\$4,719.13		
TOTAL					\$57,806.15		\$59,595.38		\$68,057.54		\$96,381.02		\$54,394.13		
SCHEDULE VII - TEMPORARY EROSION & SEDIMENTATION CONTROL															
7000	Seeding, Fertilizing, and Mulching	0.75	AC	\$2,000.00	\$1,500.00	\$3,120.00	\$2,340.00	\$4,000.00	\$3,000.00	\$13,812.00	\$10,359.00	2,500.00	\$1,875.00		
7005	Filter Fabric Fence	1,000	LF	\$4.25	\$4,250.00	\$4.00	\$4,000.00	\$5.00	\$5,000.00	\$5.90	\$5,900.00	4.50	\$4,500.00		
7010	Straw Wattles for Drainage Way Barrier	300	LF	\$6.50	\$1,950.00	\$9.00	\$2,700.00	\$5.00	\$1,500.00	\$6.10	\$1,830.00	3.50	\$1,050.00		
7015	Inlet Protection	40	EA	\$40.00	\$1,600.00	\$75.00	\$3,000.00	\$80.00	\$3,200.00	\$208.60	\$8,344.00	75.00	\$3,000.00		
7020	Straw Mulch	600	SY	\$2.25	\$1,350.00	\$4.00	\$2,400.00	\$4.00	\$2,400.00	\$5.54	\$3,324.00	3.50	\$2,100.00		
7025	Clear Plastic Covering	50	SY	\$2.00	\$100.00	\$5.00	\$250.00	\$5.00	\$250.00	\$16.70	\$835.00	2.50	\$125.00		
7030	ESC Lead	100	DAY	\$65.00	\$6,500.00	\$65.00	\$6,500.00	\$80.00	\$8,000.00	\$121.85	\$12,185.00	30.00	\$3,000.00		
7035	Street Cleaning	90	HR	\$150.00	\$13,500.00	\$105.00	\$9,450.00	\$130.00	\$11,700.00	\$171.30	\$15,417.00	100.00	\$9,000.00		

City of Kent Project Name: 2011 Water Improvements Bid Opening: July 12, 2011, 11:00 AM				1		2		3		4		Engineer's Estimate <i>Nick Horn</i>			
				BIDDER'S NAME AND ADDRESS TOTAL		Rodarte Construction, Inc. 17 E. Valley Highway E. Auburn, WA 98092 \$1,627,071.45		DPK Inc. 7829 S. 206th St. Kent, WA 98032 \$1,668,299.30		Road Construction Northwest, Inc. PO Box 188 Renton, WA 98057-0188 \$1,723,130.33		Stan Palmer Construction, Inc. 5107 State Highway 3 SW Port Orchard, WA 98367 \$2,405,065.17		\$1,574,338.44	
ITEM NO.	DESCRIPTION	QTY	UNIT	TOTAL AMOUNT		TOTAL AMOUNT		TOTAL AMOUNT		TOTAL AMOUNT		TOTAL AMOUNT			
7055	Temporary Erosion/Water Pollution Control	1	FA	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	1,500.00	\$1,500.00		
TOTAL SCHEDULE VII					\$32,250.00		\$32,140.00		\$36,550.00		\$59,694.00		\$26,150.00		
Sales Tax 9.5%					\$3,063.75		\$3,053.30		\$3,472.25		\$5,670.93		\$2,484.25		
TOTAL					\$35,313.75		\$35,193.30		\$40,022.25		\$65,364.93		\$28,634.25		
SCHEDULE VIII - ROADSIDE RESTORATION															
8005	Topsoil Type A	60	CY	\$45.00	\$2,700.00	\$42.00	\$2,520.00	\$45.00	\$2,700.00	\$91.11	\$5,466.60	32.00	\$1,920.00		
8010	Sod Installation	600	SY	\$8.00	\$4,800.00	\$6.00	\$3,600.00	\$10.00	\$6,000.00	\$6.61	\$3,966.00	12.50	\$7,500.00		
8015	Bark or Wood Chip Mulch	50	CY	\$50.00	\$2,500.00	\$38.00	\$1,900.00	\$50.00	\$2,500.00	\$82.84	\$4,142.00	40.00	\$2,000.00		
8020	Street Tree Planting and Staking	3	EA	\$375.00	\$1,125.00	\$240.00	\$720.00	\$500.00	\$1,500.00	\$313.40	\$940.20	400.00	\$1,200.00		
8030	Existing Irrigation Systems Removal and Modifications	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		
TOTAL SCHEDULE VIII					\$13,125.00		\$10,740.00		\$14,700.00		\$16,514.80		\$14,620.00		
Sales Tax 9.5%					\$1,246.88		\$1,020.30		\$1,396.50		\$1,568.91		\$1,388.90		
TOTAL					\$14,371.88		\$11,760.30		\$16,096.50		\$18,083.71		\$16,008.90		
SUMMARY															
Total Schedule I (Street)					\$413,055.90		\$479,596.86		\$514,520.79		\$586,271.65		\$382,081.64		
Total Schedule II-A (Water - Kent Kangley Rd.)					\$440,825.10		\$447,033.75		\$438,674.52		\$708,570.01		\$406,004.10		
Total Schedule II-B (Water - North Park, N. 3rd Ave.)					\$242,501.44		\$219,114.98		\$214,039.65		\$309,176.81		\$268,888.20		
Total Schedule II-C (Water - Alvord Ave. PRV)					\$66,245.86		\$75,978.77		\$79,205.73		\$89,761.64		\$79,014.11		
Total Schedule II-D (Water - Nike Site)					\$346,001.39		\$326,228.97		\$338,376.90		\$515,465.78		\$329,337.68		
Total Schedule IV (Storm Sewer)					\$10,950.00		\$13,797.00		\$14,136.45		\$15,989.63		\$9,975.45		
Total Schedule V (Traffic Control)					\$57,806.15		\$59,595.38		\$68,057.54		\$96,381.02		\$54,394.13		
Total Schedule VII (Temporary Erosion & Sedimentation Control)					\$35,313.75		\$35,193.30		\$40,022.25		\$65,364.93		\$28,634.25		
Total Schedule VIII (Roadside Restoration)					\$14,371.88		\$11,760.30		\$16,096.50		\$18,083.71		\$16,008.90		
CONSTRUCTION CONTRACT TOTAL					\$1,627,071.45		\$1,668,299.30		\$1,723,130.33		\$2,405,065.17		\$1,574,338.44		