

CITY OF KENT				1		2		3		4		5		6		ENGINEER'S ESTIMATE			
North Park Sanitary Sewer Replacement BID OPENING: July 8, 2008				BIDDER'S NAME AND ADDRESS		Frontier Construction P.O. BOX 7570 Covington, WA 98042		Pivetta Brothers P.O. BOX 370 Sumner, WA 98390		King Construction 982 Thornton Pl. SW Pacific, WA 98047		Tri-State Construction P.O. BOX 3686 Bellevue, WA 98009		Rodarte Construction P.O. BOX 1875 Auburn, WA 98071		Johansen Excavating 712 Main Street / P.O. BOX 674 Buckley, WA 98321		Dennis Johnson	
TOTAL				\$1,168,465.18		\$1,336,626.27		\$1,339,518.68		\$1,427,481.94		\$1,435,623.64		\$1,728,667.84		\$1,223,439.29			
ITEM NO.	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT		
<b>SCHEDULE I - Street</b>																			
1000	Mobilization	1	LS	\$20,000.00	\$20,000.00	\$60,000.00	\$60,000.00	\$88,300.00	\$88,300.00	\$65,000.00	\$65,000.00	\$188,000.00	\$188,000.00	\$75,000.00	\$75,000.00	\$91,000.00	\$91,000.00		
1005	Clearing and Grubbing	1	LS	\$45,000.00	\$45,000.00	\$50,434.00	\$50,434.00	\$21,000.00	\$21,000.00	\$9,000.00	\$9,000.00	\$40,000.00	\$40,000.00	\$32,000.00	\$32,000.00	\$5,000.00	\$5,000.00		
1010	Remove Existing Asphalt Concrete Pavement	94	SY	\$6.00	\$564.00	\$2.00	\$188.00	\$6.00	\$564.00	\$8.00	\$752.00	\$10.00	\$940.00	\$17.00	\$1,598.00	\$4.00	\$376.00		
1020	Remove Existing Cement Concrete Sidewalk and Driveway	44	SY	\$72.00	\$3,168.00	\$7.00	\$308.00	\$27.00	\$1,188.00	\$8.00	\$352.00	\$25.00	\$1,100.00	\$18.00	\$792.00	\$10.00	\$440.00		
1025	Remove Cement Concrete Curb and Gutter	60	LF	\$15.00	\$900.00	\$5.00	\$300.00	\$4.00	\$240.00	\$2.00	\$120.00	\$14.00	\$840.00	\$8.00	\$480.00	\$5.00	\$300.00		
1031	Existing Irrigation System Removal and Modification	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	\$5,000.00	\$5,000.00		
1050	Saw Cut Existing Asphalt Concrete Pavement	322	LF	\$3.00	\$966.00	\$1.00	\$322.00	\$2.50	\$805.00	\$2.25	\$724.50	\$4.00	\$1,288.00	\$3.25	\$1,046.50	\$2.50	\$805.00		
1055	Saw Cut Existing cement Concrete Pavement	32	LF	\$8.00	\$256.00	\$12.00	\$384.00	\$8.00	\$256.00	\$5.50	\$176.00	\$8.00	\$256.00	\$5.00	\$160.00	\$7.00	\$224.00		
1080	Crushed Surfacing Top Course, 5/8 Inch Minus	920	TON	\$16.50	\$15,180.00	\$22.50	\$20,700.00	\$45.00	\$41,400.00	\$27.00	\$24,840.00	\$20.00	\$18,400.00	\$22.00	\$20,240.00	\$20.00	\$18,400.00		
1085	Crushed Surfacing Base Course, 1-1/4 Inch Minus	131	TON	\$16.50	\$2,161.50	\$22.50	\$2,947.50	\$21.00	\$2,751.00	\$18.00	\$2,358.00	\$22.00	\$2,882.00	\$22.00	\$2,882.00	\$20.00	\$2,620.00		
1095	HMA Class B, PG 64-22	177	TON	\$170.00	\$30,090.00	\$167.00	\$29,559.00	\$206.00	\$36,462.00	\$180.00	\$31,860.00	\$170.00	\$30,090.00	\$140.00	\$24,780.00	\$90.00	\$15,930.00		
1125	Cold Plant Mix for Temporary Pavement Patch	89	TON	\$100.00	\$8,900.00	\$84.00	\$7,476.00	\$10.00	\$890.00	\$120.00	\$10,680.00	\$125.00	\$11,125.00	\$95.00	\$8,455.00	\$120.00	\$10,680.00		
1140	Cement Concrete Driveway, 8 Inch Depth, Reinforced	44	SY	\$75.00	\$3,300.00	\$70.00	\$3,080.00	\$35.00	\$1,540.00	\$103.00	\$4,532.00	\$70.00	\$3,080.00	\$92.00	\$4,048.00	\$75.00	\$3,300.00		
1145	Cement Concrete Sidewalk	64	SY	\$45.00	\$2,880.00	\$58.00	\$3,712.00	\$50.00	\$3,200.00	\$73.00	\$4,672.00	\$28.00	\$1,792.00	\$75.00	\$4,800.00	\$40.00	\$2,560.00		
1205	Cement Concrete Curb and Gutter	92	LF	\$24.00	\$2,208.00	\$30.00	\$2,760.00	\$74.00	\$6,808.00	\$32.00	\$2,944.00	\$21.00	\$1,932.00	\$40.00	\$3,680.00	\$50.00	\$4,600.00		
1266	Remove and Restore Chain Link Fence	1	FA	\$4,500.00	\$4,500.00	\$4,500.00	\$4,500.00	\$4,500.00	\$4,500.00	\$4,500.00	\$4,500.00	\$4,500.00	\$4,500.00	\$4,500.00	\$4,500.00	\$4,500.00	\$4,500.00		
1268	Remove and Restore Wooden Fence	1	FA	\$4,500.00	\$4,500.00	\$4,500.00	\$4,500.00	\$4,500.00	\$4,500.00	\$4,500.00	\$4,500.00	\$4,500.00	\$4,500.00	\$4,500.00	\$4,500.00	\$4,500.00	\$4,500.00		
1270	Temporary Fencing	500	LF	\$6.00	\$3,000.00	\$3.00	\$1,500.00	\$4.00	\$2,000.00	\$2.50	\$1,250.00	\$2.50	\$1,250.00	\$18.00	\$9,000.00	\$10.00	\$5,000.00		
1277	Install New Wooden Fence	500	LF	\$17.00	\$8,500.00	\$35.00	\$17,500.00	\$34.00	\$17,000.00	\$31.00	\$15,500.00	\$35.00	\$17,500.00	\$33.00	\$16,500.00	\$18.00	\$9,000.00		
1280	Install New Chain Link Fence	400	LF	\$18.00	\$7,200.00	\$32.00	\$12,800.00	\$36.00	\$14,400.00	\$31.00	\$12,400.00	\$35.00	\$14,000.00	\$30.00	\$12,000.00	\$25.00	\$10,000.00		
1315	Pothole Utilities	10	EA	\$350.00	\$3,500.00	\$570.00	\$5,700.00	\$25.00	\$250.00	\$500.00	\$5,000.00	\$500.00	\$5,000.00	\$550.00	\$5,500.00	\$350.00	\$3,500.00		
1320	Project Signs	4	EA	\$450.00	\$1,800.00	\$702.00	\$2,808.00	\$440.00	\$1,760.00	\$500.00	\$2,000.00	\$500.00	\$2,000.00	\$550.00	\$2,200.00	\$500.00	\$2,000.00		
1355	Minor Changes	1	CALC	\$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	\$5,000.00	\$5,000.00		
<b>TOTAL SCHEDULE I</b>				<b>\$178,573.50</b>		<b>\$241,478.50</b>		<b>\$259,814.00</b>		<b>\$213,160.50</b>		<b>\$360,475.00</b>		<b>\$244,161.50</b>		<b>\$204,735.00</b>			
<b>SCHEDULE III A - Sewer</b>																			
3005A	PVC Sewer Pipe, 8 Inch Diameter	273	LF	\$46.00	\$12,558.00	\$49.00	\$13,377.00	\$153.00	\$41,769.00	\$85.00	\$23,205.00	\$75.00	\$20,475.00	\$45.00	\$12,285.00	\$45.00	\$12,285.00		
3010A	Ductile Iron Sewer Pipe 8" Diameter	54	LF	\$62.00	\$3,348.00	\$76.00	\$4,104.00	\$101.00	\$5,454.00	\$86.00	\$4,644.00	\$75.00	\$4,050.00	\$75.00	\$4,050.00	\$95.00	\$5,130.00		
3025A	PVC Sewer Pipe 12" Diameter	1012	LF	\$50.00	\$50,600.00	\$50.00	\$50,600.00	\$190.00	\$192,280.00	\$74.00	\$74,888.00	\$70.00	\$70,840.00	\$50.00	\$50,600.00	\$60.00	\$60,720.00		
3030A	Ductile Iron Sewer Pipe 12" Diameter	308	LF	\$72.00	\$22,176.00	\$111.00	\$34,188.00	\$183.00	\$56,364.00	\$85.00	\$26,180.00	\$80.00	\$24,640.00	\$80.00	\$24,640.00	\$110.00	\$33,880.00		
3032A	Side Sewer Pipe, 4 Inch Diameter	3570	LF	\$28.00	\$99,960.00	\$30.00	\$107,100.00	\$47.00	\$167,790.00	\$45.00	\$160,650.00	\$22.00	\$78,540.00	\$48.00	\$171,360.00	\$15.00	\$53,550.00		
3035A	Side Sewer Pipe 6 Inch Diameter	408	LF	\$33.00	\$13,464.00	\$41.00	\$16,728.00	\$77.00	\$31,416.00	\$45.00	\$18,360.00	\$22.00	\$8,976.00	\$50.00	\$20,400.00	\$30.00	\$12,240.00		
3040A	Special Shallow Manhole, 48" Diameter	3	EA	\$3,200.00	\$9,600.00	\$2,500.00	\$7,500.00	\$3,100.00	\$9,300.00	\$3,200.00	\$9,600.00	\$2,000.00	\$6,000.00	\$3,200.00	\$9,600.00	\$2,500.00	\$7,500.00		
3050A	Manhole Under 12', 48" Diameter (Type 1)	4	EA	\$3,400.00	\$13,600.00	\$3,500.00	\$14,000.00	\$5,740.00	\$22,960.00	\$5,200.00	\$20,800.00	\$2,000.00	\$8,000.00	\$3,600.00	\$14,400.00	\$3,500.00	\$14,000.00		
3085A	Locking Manhole Frame and Cover	7	EA	\$275.00	\$1,925.00	\$315.00	\$2,205.00	\$280.00	\$1,960.00	\$450.00	\$3,150.00	\$300.00	\$2,100.00	\$500.00	\$3,500.00	\$350.00	\$2,450.00		
3110A	Remove Existing Catch Basin or Manhole	6	EA	\$550.00	\$3,300.00	\$409.00	\$2,454.00	\$230.00	\$1,380.00	\$500.00	\$3,000.00	\$350.00	\$2,100.00	\$500.00	\$3,000.00	\$450.00	\$2,700.00		
3112A	Removal and Desposal of Existing Sanitary Sewer System, Co	1	LS	\$18,000.00	\$18,000.00	\$23,400.00	\$23,400.00	\$2,200.00	\$2,200.00	\$1,500.00	\$1,500.00	\$8,000.00	\$8,000.00	\$23,000.00	\$23,000.00	\$40,000.00	\$40,000.00		
3115A	Shoring or Extra Excavation	33192	SY	\$0.50	\$16,596.00	\$0.25	\$8,298.00	\$0.10	\$3,319.20	\$0.50	\$16,596.00	\$0.25	\$8,298.00	\$1.00	\$33,192.00	\$0.75	\$24,894.00		
3117A	Geotextile Fabric Non-Woven	2196	SF	\$1.25	\$2,745.00	\$1.00	\$2,196.00	\$1.00	\$2,196.00	\$2.00	\$4,392.00	\$2.50	\$5,490.00	\$2.50	\$5,490.00	\$3.00	\$6,588.00		
3120A	Foundation Material, Class I and II	836	TON	\$18.75	\$15,675.00	\$15.00	\$12,540.00	\$1.00	\$836.00	\$19.00	\$15,884.00	\$30.00	\$25,080.00	\$32.00	\$26,752.00	\$20.00	\$16,720.00		
3130A	Quarry Spalls	1129	TON	\$18.75	\$21,168.75	\$25.00	\$28,225.00	\$1.00	\$1,129.00	\$19.00	\$21,451.00	\$30.00	\$33,870.00	\$32.00	\$36,128.00	\$20.00	\$22,580.00		
3135A	Pipe Zone Bedding	2584	TON	\$16.75	\$43,282.00	\$18.50	\$47,804.00	\$1.00	\$2,584.00	\$18.00	\$46,512.00	\$20.00	\$51,680.00	\$30.00	\$77,520.00	\$20.00	\$51,680.00		
3142A	Crushed Surfacing Base Course, 1 1/4 Inch Minus	297	TON	\$16.50	\$4,900.50	\$22.50	\$6,682.50	\$1.00	\$297.00	\$18.00	\$5,346.00	\$22.00	\$6,534.00	\$32.00	\$9,504.00	\$20.00	\$5,940.00		
3145A	Bank Run Gravel for Trench Backfill	10250	TON	\$14.50	\$148,625.00	\$18.00	\$184,500.00	\$2.50	\$25,625.00	\$15.00	\$153,750.00	\$20.00	\$205,000.00	\$27.00	\$276,750.00	\$15.00	\$153,750.00		
3185A	Temporary Bypass System	1	LS	\$9,500.00	\$9,500.00	\$9,662.00	\$9,662.00	\$6,900.00	\$6,900.00	\$38,000.00	\$38,000.00	\$6,000.00	\$6,000.00	\$32,000.00	\$32,000.00	\$12,000.00	\$12,000.00		
<b>SUB-TOTAL SCHEDULE III A</b>				<b>\$511,023.25</b>		<b>\$575,563.50</b>		<b>\$575,759.20</b>		<b>\$647,908.00</b>		<b>\$575,673.00</b>		<b>\$834,171.00</b>		<b>\$538,607.00</b>			
Sales Tax 9.0%				\$45,992.09		\$51,800.72		\$51,818.33		\$58,311.72		\$51,810.57		\$75,075.39		\$48,474.63			
<b>TOTAL SCHEDULE III A</b>				<b>\$557,015.34</b>		<b>\$627,364.22</b>		<b>\$627,577.53</b>		<b>\$706,219.72</b>		<b>\$627,483.57</b>		<b>\$909,246.39</b>		<b>\$587,081.63</b>			
<b>SCHEDULE III B - SEWER</b>																			
3025B	PVC Sewer Pipe 12" Diameter	736	LF	\$50.00	\$36,800.00	\$50.00	\$36,800.00	\$190.00	\$139,840.00	\$74.00	\$54,464.00	\$70.00	\$51,520.00	\$50.00	\$36,800.00	\$60.00	\$44,160.00		
3030B	Ductile Iron Sewer Pipe CL 50, 12 Inch Diameter	54	LF	\$72.00	\$3,888.00	\$111.00	\$5,994.00	\$183.00	\$9,882.00	\$85.00	\$4,590.00	\$80.00	\$4,320.00	\$80.00	\$4,320.00	\$110.00	\$5,940.00		



CITY OF KENT		1		2		3		4		5		6		ENGINEER'S ESTIMATE			
North Park Sanitary Sewer Replacement BID OPENING: July 8, 2008		BIDDER'S NAME AND ADDRESS		Frontier Construction P.O. BOX 7570 Covington, WA 98042		Pivetta Brothers P.O. BOX 370 Sumner, WA 98390		King Construction 982 Thornton Pl. SW Pacific, WA 98047		Tri-State Construction P.O. BOX 3686 Bellevue, WA 98009		Rodarte Construction P.O. BOX 1875 Auburn, WA 98071		Johansen Excavating 712 Main Street / P.O. BOX 674 Buckley, WA 98321		Dennis Johnson	
TOTAL		\$1,168,465.18		\$1,336,626.27		\$1,339,518.68		\$1,427,481.94		\$1,435,623.64		\$1,728,667.84		\$1,223,439.29			
ITEM NO.	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT		
<b>TOTAL SCHEDULE VII</b>					<b>\$36,205.00</b>		<b>\$33,705.00</b>		<b>\$26,750.00</b>		<b>\$28,845.00</b>		<b>\$27,240.00</b>		<b>\$32,290.00</b>		<b>\$29,935.00</b>
<b>SCHEDULE VIII - ROADSIDE RESTORATION</b>																	
8005	Topsoil Type A	35	CY	\$21.00	\$735.00	\$60.00	\$2,100.00	\$51.00	\$1,785.00	\$40.00	\$1,400.00	\$42.00	\$1,470.00	\$65.00	\$2,275.00	\$35.00	\$1,225.00
8010	Sod Installation	2,500	SY	\$8.00	\$20,000.00	\$7.50	\$18,750.00	\$18.00	\$45,000.00	\$8.00	\$20,000.00	\$7.00	\$17,500.00	\$10.00	\$25,000.00	\$18.00	\$45,000.00
8015	Bark or Wood Chip Mulch	35	CY	\$22.00	\$770.00	\$30.00	\$1,050.00	\$47.00	\$1,645.00	\$40.00	\$1,400.00	\$48.00	\$1,680.00	\$40.00	\$1,400.00	\$55.00	\$1,925.00
8020	Compost	35	CY	\$22.00	\$770.00	\$60.00	\$2,100.00	\$47.00	\$1,645.00	\$40.00	\$1,400.00	\$48.00	\$1,680.00	\$40.00	\$1,400.00	\$40.00	\$1,400.00
<b>TOTAL SCHEDULE IX</b>					<b>\$22,275.00</b>		<b>\$24,000.00</b>		<b>\$50,075.00</b>		<b>\$24,200.00</b>		<b>\$22,330.00</b>		<b>\$30,075.00</b>		<b>\$49,550.00</b>
<b>SUMMARY</b>																	
Total Schedule I (Street)					\$178,573.50		\$241,478.50		\$259,814.00		\$213,160.50		\$360,475.00		\$244,161.50		\$204,735.00
Total Schedule III A(Sewer)					\$511,023.25		\$575,563.50		\$575,759.20		\$647,908.00		\$575,673.00		\$834,171.00		\$538,607.00
Total Schedule III B (Sewer)					\$251,751.00		\$282,392.25		\$320,056.10		\$334,913.50		\$289,270.25		\$381,560.50		\$252,321.25
Total Schedule IV (Sewer)					\$9,017.75		\$10,757.00		\$8,691.00		\$11,191.00		\$13,922.50		\$12,834.00		\$13,437.50
Total Schedule V (Traffic Control)					\$90,970.00		\$91,514.00		\$17,750.00		\$78,810.00		\$68,868.00		\$84,160.00		\$63,670.00
Total Schedule VII (Erosion and Sediment Control)					\$36,205.00		\$33,705.00		\$26,750.00		\$28,845.00		\$27,240.00		\$32,290.00		\$29,935.00
Total Schedule VIII(Roadside Restoration)					\$22,275.00		\$24,000.00		\$50,075.00		\$24,200.00		\$22,330.00		\$30,075.00		\$49,550.00
<b>CONSTRUCTION CONTRACT TOTAL</b>					<b>\$1,099,815.50</b>		<b>\$1,259,410.25</b>		<b>\$1,258,895.30</b>		<b>\$1,339,028.00</b>		<b>\$1,357,778.75</b>		<b>\$1,619,252.00</b>		<b>\$1,152,255.75</b>
CONSTRUCTION CONTRACT TOTAL					\$1,099,815.50		\$1,259,410.25		\$1,258,895.30		\$1,339,028.00		\$1,357,778.75		\$1,619,252.00		\$1,152,255.75
<b>Sales Tax 9.0%</b>					\$68,649.68		\$77,216.02		\$80,623.38		\$88,453.94		\$77,844.89		\$109,415.84		\$71,183.54
<b>GRAND TOTAL</b>					<b>\$1,168,465.18</b>		<b>\$1,336,626.27</b>		<b>\$1,339,518.68</b>		<b>\$1,427,481.94</b>		<b>\$1,435,623.64</b>		<b>\$1,728,667.84</b>		<b>\$1,223,439.29</b>