

Kent Kangley Pedestrian Improvements				1		2		3		4	
Bid Opening: November 10, 2015, 11:00 AM				R.W. Scott Construction Co. 4005 W. Valley Highway, Suite A Auburn, WA 98001		Global Contractors, LLC 127 Mashell Ave. N. PMB #53 Eatonville, WA 98328		Road Construction Northwest, Inc. PO Box 188 Renton, WA 98057-0188		Westwater Construction Co. 16209 SE 173rd Pl. Renton, WA 98058	
TOTAL				\$574,897.45		\$580,872.90		\$607,760.80		\$716,423.50	
ITEM NO.	DESCRIPTION	QTY	UNIT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT
SCHEDULE I: STREET											
1000	Mobilization	1	LS	28,000.00	\$28,000.00	25,000.00	\$25,000.00	55,000.00	\$55,000.00	66,000.00	\$66,000.00
1005	Clearing & Grubbing	1	LS	5,000.00	\$5,000.00	10,000.00	\$10,000.00	15,000.00	\$15,000.00	5,000.00	\$5,000.00
1010	Remove Existing Asphalt Concrete Pavement	225	SY	14.00	\$3,150.00	40.00	\$9,000.00	27.00	\$6,075.00	2.00	\$450.00
1020	Remove Cement Concrete Sidewalk	400	SY	20.00	\$8,000.00	40.00	\$16,000.00	42.00	\$16,800.00	3.00	\$1,200.00
1021	Remove Thickened Edge Cement Concrete Sidewalk	75	SY	20.00	\$1,500.00	90.00	\$6,750.00	50.00	\$3,750.00	4.00	\$300.00
1025	Remove Cement Concrete Curb & Gutter	550	LF	17.00	\$9,350.00	18.00	\$9,900.00	10.00	\$5,500.00	2.00	\$1,100.00
1030	Remove Cement Concrete Type A Traffic Curb or Extruded Curb	150	LF	10.00	\$1,500.00	18.00	\$2,700.00	7.00	\$1,050.00	2.00	\$300.00
1035	Removal of Raised Pavement Markers & Painted &/or Thermoplastic Traffic Markings	1	LS	3,700.00	\$3,700.00	6,600.00	\$6,600.00	4,000.00	\$4,000.00	5,000.00	\$5,000.00
1040	Remove & Reinstall Flag Pole with Foundation	1	EA	750.00	\$750.00	2,000.00	\$2,000.00	1,500.00	\$1,500.00	1,500.00	\$1,500.00
1045	Remove & Reinstall Traffic Sign	1	LS	500.00	\$500.00	500.00	\$500.00	350.00	\$350.00	250.00	\$250.00
1046	Remove & Reinstall Traffic Sign with Foundation	2	EA	750.00	\$1,500.00	750.00	\$1,500.00	350.00	\$700.00	300.00	\$600.00
1047	Traffic Sign with Post & Foundation	4	EA	600.00	\$2,400.00	1,000.00	\$4,000.00	350.00	\$1,400.00	375.00	\$1,500.00
1050	Saw Cut Existing Asphalt Concrete Pavement	900	LF	5.00	\$4,500.00	4.00	\$3,600.00	5.00	\$4,500.00	8.00	\$7,200.00
1055	Saw Cut Existing Cement Concrete Pavement	250	LF	7.50	\$1,875.00	4.00	\$1,000.00	8.00	\$2,000.00	9.00	\$2,250.00
1060	Roadway Excavation Incl. Haul	100	CY	90.00	\$9,000.00	50.00	\$5,000.00	70.00	\$7,000.00	50.00	\$5,000.00
1080	Crushed Surfacing Top Course, 5/8" Minus	125	TON	60.00	\$7,500.00	50.00	\$6,250.00	55.00	\$6,875.00	40.00	\$5,000.00
1085	Crushed Surfacing Base Course, 1-1/4" Minus	150	TON	50.00	\$7,500.00	50.00	\$7,500.00	55.00	\$8,250.00	40.00	\$6,000.00
1095	HMA Class 1/2", PG 64-22	150	TON	165.00	\$24,750.00	250.00	\$37,500.00	245.00	\$36,750.00	200.00	\$30,000.00
1125	Cold Plant Mix for Temporary Pavement Patch	50	TON	200.00	\$10,000.00	100.00	\$5,000.00	150.00	\$7,500.00	100.00	\$5,000.00
1140	Detectable Warning Surface	100	SF	34.00	\$3,400.00	25.00	\$2,500.00	40.00	\$4,000.00	25.00	\$2,500.00
1145	Cement Concrete Sidewalk	375	SY	42.00	\$15,750.00	45.00	\$16,875.00	50.00	\$18,750.00	35.00	\$13,125.00
1146	Cement Concrete Sidewalk with Thickened Edge	75	SY	330.00	\$24,750.00	125.00	\$9,375.00	350.00	\$26,250.00	37.00	\$2,775.00
1150	Cement Concrete Sidewalk Ramp Type Perpendicular A	1	EA	1,700.00	\$1,700.00	1,000.00	\$1,000.00	1,500.00	\$1,500.00	7,000.00	\$7,000.00
1170	Cement Concrete Sidewalk Ramp Type Parallel A	19	EA	2,000.00	\$38,000.00	1,000.00	\$19,000.00	1,500.00	\$28,500.00	7,000.00	\$133,000.00
1200	Cement Concrete Sidewalk Ramp Type Single Direction A	1	EA	2,000.00	\$2,000.00	1,000.00	\$1,000.00	1,500.00	\$1,500.00	7,000.00	\$7,000.00
1205	Cement Concrete Curb & Gutter	525	LF	40.00	\$21,000.00	25.00	\$13,125.00	35.00	\$18,375.00	85.00	\$44,625.00
1210	Cement Concrete Extruded Curb	50	LF	25.00	\$1,250.00	25.00	\$1,250.00	33.00	\$1,650.00	23.00	\$1,150.00
1211	Pedestrian Curb	375	LF	23.00	\$8,625.00	20.00	\$7,500.00	20.00	\$7,500.00	22.00	\$8,250.00
1215	Precast Concrete Sloped Mountable Curb	425	LF	27.00	\$11,475.00	45.00	\$19,125.00	28.00	\$11,900.00	30.00	\$12,750.00
1220	Adjust Existing Catch Basin Frame & Grate/Lid to Finished Grade	3	EA	300.00	\$900.00	500.00	\$1,500.00	650.00	\$1,950.00	250.00	\$750.00

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TOTAL				\$574,897.45		\$580,872.90		\$607,760.80		\$716,423.50	
ITEM NO.	DESCRIPTION	QTY	UNIT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT
1230	Adjust Existing Valve Box Top Section & Lid to Finished Grade	3	EA	400.00	\$1,200.00	150.00	\$450.00	650.00	\$1,950.00	700.00	\$2,100.00
1233	Replace Existing Water Valve Box Top Section & Lid	2	EA	100.00	\$200.00	150.00	\$300.00	650.00	\$1,300.00	200.00	\$400.00
1240	Adjust Existing Junction Box to Finished Grade	5	EA	400.00	\$2,000.00	150.00	\$750.00	167.08	\$835.40	200.00	\$1,000.00
1275	Remove Existing Fence	50	LF	20.00	\$1,000.00	15.00	\$750.00	10.00	\$500.00	6.00	\$300.00
1280	Install New Chain Link Fence	50	LF	35.00	\$1,750.00	50.00	\$2,500.00	35.00	\$1,750.00	40.00	\$2,000.00
1315	Pothole Utilities	50	EA	400.00	\$20,000.00	100.00	\$5,000.00	450.00	\$22,500.00	250.00	\$12,500.00
1320	Project Sign Installation	2	EA	500.00	\$1,000.00	500.00	\$1,000.00	850.00	\$1,700.00	1,000.00	\$2,000.00
1325	Remove Existing Landscape Tree	1	EA	500.00	\$500.00	1,000.00	\$1,000.00	500.00	\$500.00	1,000.00	\$1,000.00
1330	Watering	100	HR	60.00	\$6,000.00	50.00	\$5,000.00	20.00	\$2,000.00	70.00	\$7,000.00
1335	Minor Changes	1	FA	7,000.00	\$7,000.00	7,000.00	\$7,000.00	7,000.00	\$7,000.00	7,000.00	\$7,000.00
SCHEDULE I TOTAL				\$299,975.00		\$275,800.00		\$345,910.40		\$411,875.00	
SCHEDULE IV: STORM SEWER											
4015	Ductile Iron Storm Sewer Pipe, 12" Diameter	2	LF	150.00	\$300.00	500.00	\$1,000.00	1,000.00	\$2,000.00	300.00	\$600.00
4080	Catch Basin, Type 1	1	EA	1,500.00	\$1,500.00	2,500.00	\$2,500.00	1,000.00	\$1,000.00	7,000.00	\$7,000.00
4110	Solid Locking Catch Basin Frame & Cover	1	EA	300.00	\$300.00	1,000.00	\$1,000.00	600.00	\$600.00	500.00	\$500.00
4120	2-Way Vaned Catch Basin Frame & Grate	2	EA	300.00	\$600.00	1,000.00	\$2,000.00	600.00	\$1,200.00	500.00	\$1,000.00
4130	Abandon Existing Storm Sewer Pipe	1	EA	300.00	\$300.00	1,000.00	\$1,000.00	1,500.00	\$1,500.00	1,000.00	\$1,000.00
4145	Remove Existing Catch Basin Frame & Grate	1	EA	400.00	\$400.00	100.00	\$100.00	250.00	\$250.00	100.00	\$100.00
4147	Remove Existing Thru-Curb Catch Basin Frame, Grate & Risers	1	EA	600.00	\$600.00	1,000.00	\$1,000.00	250.00	\$250.00	100.00	\$100.00
4150	Remove Existing Catch Basin or Manhole	1	EA	500.00	\$500.00	1,000.00	\$1,000.00	750.00	\$750.00	300.00	\$300.00
4160	Foundation Material, Class I & II	1	TON	150.00	\$150.00	100.00	\$100.00	150.00	\$150.00	100.00	\$100.00
4175	Pipe Zone Bedding	1	TON	150.00	\$150.00	500.00	\$500.00	150.00	\$150.00	100.00	\$100.00
4185	Bank Run Gravel for Trench Backfill	1	TON	150.00	\$150.00	100.00	\$100.00	150.00	\$150.00	100.00	\$100.00
4210	Thermoplastic Storm Drain Stenciling	4	EA	65.00	\$260.00	130.00	\$520.00	80.00	\$320.00	100.00	\$400.00
SUB TOTAL				\$5,210.00		\$10,820.00		\$8,320.00		\$11,300.00	
9.5% SALES TAX				\$494.95		\$1,027.90		\$790.40		\$1,073.50	
SCHEDULE IV TOTAL				\$5,704.95		\$11,847.90		\$9,110.40		\$12,373.50	

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TOTAL				\$574,897.45		\$580,872.90		\$607,760.80		\$716,423.50	
ITEM NO.	DESCRIPTION	QTY	UNIT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT
SCHEDULE V: TRAFFIC CONTROL											
5005	Traffic Control Labor	700	HR	54.00	\$37,800.00	50.00	\$35,000.00	60.00	\$42,000.00	50.00	\$35,000.00
5015	Traffic Control Supervisor	200	HR	65.00	\$13,000.00	50.00	\$10,000.00	65.00	\$13,000.00	52.00	\$10,400.00
5020	Temporary Traffic Control Devices	1	LS	15,000.00	\$15,000.00	10,000.00	\$10,000.00	2,500.00	\$2,500.00	5,000.00	\$5,000.00
5030	Portable Changeable Message Sign (PCMS)	45	DAY	70.00	\$3,150.00	180.00	\$8,100.00	75.00	\$3,375.00	100.00	\$4,500.00
5035	Sequential Arrow Sign (SAS)	45	DAY	40.00	\$1,800.00	150.00	\$6,750.00	20.00	\$900.00	35.00	\$1,575.00
5115	Plastic Stop Line	525	LF	7.00	\$3,675.00	10.00	\$5,250.00	7.00	\$3,675.00	6.00	\$3,150.00
5120	Plastic Crosswalk Line	2,350	SF	6.00	\$14,100.00	7.00	\$16,450.00	7.00	\$16,450.00	6.00	\$14,100.00
5125	Plastic White Edge Line	200	LF	3.75	\$750.00	3.00	\$600.00	4.00	\$800.00	4.00	\$800.00
5130	Plastic Yellow Edge Line	300	LF	3.75	\$1,125.00	3.00	\$900.00	4.00	\$1,200.00	4.00	\$1,200.00
5135	Permanent Signing	1	LS	3,500.00	\$3,500.00	1,000.00	\$1,000.00	4,500.00	\$4,500.00	4,000.00	\$4,000.00
SCHEDULE V TOTAL					\$93,900.00	\$94,050.00	\$88,400.00	\$79,725.00			
SCHEDULE VI: ELECTRICAL											
6000	Junction Box, Type 1	2	EA	530.00	\$1,060.00	500.00	\$1,000.00	600.00	\$1,200.00	700.00	\$1,400.00
6001	Junction Box, Type 2	2	EA	870.00	\$1,740.00	800.00	\$1,600.00	900.00	\$1,800.00	1,000.00	\$2,000.00
6002	Junction Box, Type 8	6	EA	1,600.00	\$9,600.00	1,500.00	\$9,000.00	1,700.00	\$10,200.00	2,000.00	\$12,000.00
6003	Remove Existing Junction Box	5	EA	160.00	\$800.00	150.00	\$750.00	200.00	\$1,000.00	300.00	\$1,500.00
6004	Remove Existing Pedestrian Signal Pole & Foundation	2	EA	540.00	\$1,080.00	1,250.00	\$2,500.00	600.00	\$1,200.00	700.00	\$1,400.00
6005	Remove Existing Pedestrian Pushbutton Assembly & Signal Head	12	EA	160.00	\$1,920.00	100.00	\$1,200.00	200.00	\$2,400.00	200.00	\$2,400.00
6010	2" Diameter Schedule 80 Conduit	50	LF	22.00	\$1,100.00	25.00	\$1,250.00	25.00	\$1,250.00	30.00	\$1,500.00
6015	6' Diameter Traffic Loop	35	EA	650.00	\$22,750.00	1,000.00	\$35,000.00	700.00	\$24,500.00	900.00	\$31,500.00
6020	Additional Lead-In Wire	975	LF	3.30	\$3,217.50	7.00	\$6,825.00	4.00	\$3,900.00	5.00	\$4,875.00
6025	Roadside Rectangular Rapid Flashing Beacon	2	EA	9,800.00	\$19,600.00	10,000.00	\$20,000.00	10,000.00	\$20,000.00	14,000.00	\$28,000.00
6030	Median Rectangular Rapid Flashing Beacon	1	EA	10,500.00	\$10,500.00	10,000.00	\$10,000.00	10,000.00	\$10,000.00	15,000.00	\$15,000.00
6045	Countdown Pedestrian Signal Head with Pushbutton Assembly	12	EA	2,100.00	\$25,200.00	3,000.00	\$36,000.00	2,300.00	\$27,600.00	3,000.00	\$36,000.00
6050	Pedestrian Signal Standard Type PS with Foundation	3	EA	2,100.00	\$6,300.00	3,000.00	\$9,000.00	2,300.00	\$6,900.00	3,000.00	\$9,000.00
6055	Pedestrian Pushbutton with Curb Base, Type PPB	2	EA	1,200.00	\$2,400.00	3,000.00	\$6,000.00	1,200.00	\$2,400.00	2,000.00	\$4,000.00
6065	Adjust Existing Conduit	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
SCHEDULE VI TOTAL					\$112,267.50	\$145,125.00	\$119,350.00	\$155,575.00			

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TOTAL				\$574,897.45		\$580,872.90		\$607,760.80		\$716,423.50	
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SCHEDULE VII: TEMPORARY EROSION & SEDIMENTATION CONTROL											
7005	Filter Fabric Fence	50	LF	10.00	\$500.00	20.00	\$1,000.00	5.00	\$250.00	10.00	\$500.00
7010	Wattle	100	LF	10.00	\$1,000.00	10.00	\$1,000.00	5.00	\$500.00	8.00	\$800.00
7015	Inlet Protection	44	EA	100.00	\$4,400.00	75.00	\$3,300.00	85.00	\$3,740.00	150.00	\$6,600.00
7020	Straw Mulch	500	SY	3.00	\$1,500.00	9.00	\$4,500.00	0.25	\$125.00	2.00	\$1,000.00
7025	Clear Plastic Covering	500	SY	3.00	\$1,500.00	4.00	\$2,000.00	2.50	\$1,250.00	2.00	\$1,000.00
7055	Erosion/Water Pollution Control	1	FA	30,000.00	\$30,000.00	30,000.00	\$30,000.00	30,000.00	\$30,000.00	30,000.00	\$30,000.00
7070	Street Cleaning	100	HR	140.00	\$14,000.00	50.00	\$5,000.00	50.00	\$5,000.00	125.00	\$12,500.00
SCHEDULE VII TOTAL					\$52,900.00	\$46,800.00	\$40,865.00	\$52,400.00			
SCHEDULE VIII: ROADSIDE RESTORATION											
8000	Seeding, Fertilizing, & Mulching	1,100	SF	2.75	\$3,025.00	1.00	\$1,100.00	1.00	\$1,100.00	1.00	\$1,100.00
8005	Topsoil Type A	50	SY	75.00	\$3,750.00	70.00	\$3,500.00	16.00	\$800.00	10.00	\$500.00
8010	Sod Installation	50	SY	30.00	\$1,500.00	18.00	\$900.00	12.00	\$600.00	20.00	\$1,000.00
8015	Bark or Wood Chip Mulch	25	CY	75.00	\$1,875.00	70.00	\$1,750.00	65.00	\$1,625.00	75.00	\$1,875.00
SCHEDULE VIII TOTAL					\$10,150.00	\$7,250.00	\$4,125.00	\$4,475.00			
SUMMARY:											
SCHEDULE I TOTAL					\$299,975.00	\$275,800.00	\$345,910.40	\$411,875.00			
SCHEDULE IV TOTAL					\$5,704.95	\$11,847.90	\$9,110.40	\$12,373.50			
SCHEDULE V TOTAL					\$93,900.00	\$94,050.00	\$88,400.00	\$79,725.00			
SCHEDULE VI TOTAL					\$112,267.50	\$145,125.00	\$119,350.00	\$155,575.00			
SCHEDULE VII TOTAL					\$52,900.00	\$46,800.00	\$40,865.00	\$52,400.00			
SCHEDULE VIII TOTAL					\$10,150.00	\$7,250.00	\$4,125.00	\$4,475.00			
CONSTRUCTION CONTRACT TOTAL				\$574,897.45	\$580,872.90	\$607,760.80	\$716,423.50				

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Engineer's Estimate
Kelly Casteel

TOTAL \$486,842.27

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SCHEDULE I: STREET					
1000	Mobilization	1	LS	34,000.00	\$34,000.00
1005	Clearing & Grubbing	1	LS	2,000.00	\$2,000.00
1010	Remove Existing Asphalt Concrete Pavement	225	SY	10.00	\$2,250.00
1020	Remove Cement Concrete Sidewalk	400	SY	15.00	\$6,000.00
1021	Remove Thickened Edge Cement Concrete Sidewalk	75	SY	22.00	\$1,650.00
1025	Remove Cement Concrete Curb & Gutter	550	LF	10.50	\$5,775.00
1030	Remove Cement Concrete Type A Traffic Curb or Extruded Curb	150	LF	7.00	\$1,050.00
1035	Removal of Raised Pavement Markers & Painted &/or Thermoplastic Traffic Markings	1	LS	6,000.00	\$6,000.00
1040	Remove & Reinstall Flag Pole with Foundation	1	EA	500.00	\$500.00
1045	Remove & Reinstall Traffic Sign	1	LS	1,500.00	\$1,500.00
1046	Remove & Reinstall Traffic Sign with Foundation	2	EA	250.00	\$500.00
1047	Traffic Sign with Post & Foundation	4	EA	300.00	\$1,200.00
1050	Saw Cut Existing Asphalt Concrete Pavement	900	LF	5.00	\$4,500.00
1055	Saw Cut Existing Cement Concrete Pavement	250	LF	7.50	\$1,875.00
1060	Roadway Excavation Incl. Haul	100	CY	20.00	\$2,000.00
1080	Crushed Surfacing Top Course, 5/8" Minus	125	TON	25.00	\$3,125.00
1085	Crushed Surfacing Base Course, 1-1/4" Minus	150	TON	35.00	\$5,250.00
1095	HMA Class 1/2", PG 64-22	150	TON	110.00	\$16,500.00
1125	Cold Plant Mix for Temporary Pavement Patch	50	TON	100.00	\$5,000.00
1140	Detectable Warning Surface	100	SF	55.00	\$5,500.00
1145	Cement Concrete Sidewalk	375	SY	40.00	\$15,000.00
1146	Cement Concrete Sidewalk with Thickened Edge	75	SY	55.00	\$4,125.00
1150	Cement Concrete Sidewalk Ramp Type Perpendicular A	1	EA	1,000.00	\$1,000.00
1170	Cement Concrete Sidewalk Ramp Type Parallel A	19	EA	1,800.00	\$34,200.00
1200	Cement Concrete Sidewalk Ramp Type Single Direction A	1	EA	1,500.00	\$1,500.00
1205	Cement Concrete Curb & Gutter	525	LF	20.00	\$10,500.00
1210	Cement Concrete Extruded Curb	50	LF	10.00	\$500.00
1211	Pedestrian Curb	375	LF	20.00	\$7,500.00
1215	Precast Concrete Sloped Mountable Curb	425	LF	14.00	\$5,950.00
1220	Adjust Existing Catch Basin Frame & Grate/Lid to Finished Grade	3	EA	350.00	\$1,050.00

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Engineer's Estimate
Kelly Casteel

TOTAL \$486,842.27

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1230	Adjust Existing Valve Box Top Section & Lid to Finished Grade	3	EA	350.00	\$1,050.00
1233	Replace Existing Water Valve Box Top Section & Lid	2	EA	400.00	\$800.00
1240	Adjust Existing Junction Box to Finished Grade	5	EA	350.00	\$1,750.00
1275	Remove Existing Fence	50	LF	10.00	\$500.00
1280	Install New Chain Link Fence	50	LF	35.00	\$1,750.00
1315	Pothole Utilities	50	EA	500.00	\$25,000.00
1320	Project Sign Installation	2	EA	550.00	\$1,100.00
1325	Remove Existing Landscape Tree	1	EA	600.00	\$600.00
1330	Watering	100	HR	75.00	\$7,500.00
1335	Minor Changes	1	FA	7,000.00	\$7,000.00
SCHEDULE I TOTAL					\$234,550.00
SCHEDULE IV: STORM SEWER					
4015	Ductile Iron Storm Sewer Pipe, 12" Diameter	2	LF	75.00	\$150.00
4080	Catch Basin, Type 1	1	EA	1,100.00	\$1,100.00
4110	Solid Locking Catch Basin Frame & Cover	1	EA	350.00	\$350.00
4120	2-Way Vaned Catch Basin Frame & Grate	2	EA	400.00	\$800.00
4130	Abandon Existing Storm Sewer Pipe	1	EA	2,200.00	\$2,200.00
4145	Remove Existing Catch Basin Frame & Grate	1	EA	300.00	\$300.00
4147	Remove Existing Thru-Curb Catch Basin Frame, Grate & Risers	1	EA	400.00	\$400.00
4150	Remove Existing Catch Basin or Manhole	1	EA	400.00	\$400.00
4160	Foundation Material, Class I & II	1	TON	22.00	\$22.00
4175	Pipe Zone Bedding	1	TON	22.00	\$22.00
4185	Bank Run Gravel for Trench Backfill	1	TON	22.00	\$22.00
4210	Thermoplastic Storm Drain Stenciling	4	EA	75.00	\$300.00
SUB TOTAL					\$6,066.00
9.5% SALES TAX					\$576.27
SCHEDULE IV TOTAL					\$6,642.27

Kent Kangley Pedestrian Improvements

Bid Opening: November 10, 2015, 11:00 AM

Engineer's Estimate
Kelly Casteel

TOTAL \$486,842.27

ITEM NO.	DESCRIPTION	QTY	UNIT	UNIT PRICE	TOTAL AMOUNT
SCHEDULE V: TRAFFIC CONTROL					
5005	Traffic Control Labor	700	HR	45.00	\$31,500.00
5015	Traffic Control Supervisor	200	HR	55.00	\$11,000.00
5020	Temporary Traffic Control Devices	1	LS	6,000.00	\$6,000.00
5030	Portable Changeable Message Sign (PCMS)	45	DAY	35.00	\$1,575.00
5035	Sequential Arrow Sign (SAS)	45	DAY	29.00	\$1,305.00
5115	Plastic Stop Line	525	LF	8.00	\$4,200.00
5120	Plastic Crosswalk Line	2,350	SF	5.00	\$11,750.00
5125	Plastic White Edge Line	200	LF	1.00	\$200.00
5130	Plastic Yellow Edge Line	300	LF	1.00	\$300.00
5135	Permanent Signing	1	LS	2,000.00	\$2,000.00
SCHEDULE V TOTAL					\$69,830.00
SCHEDULE VI: ELECTRICAL					
6000	Junction Box, Type 1	2	EA	425.00	\$850.00
6001	Junction Box, Type 2	2	EA	725.00	\$1,450.00
6002	Junction Box, Type 8	6	EA	200.00	\$1,200.00
6003	Remove Existing Junction Box	5	EA	1,000.00	\$5,000.00
6004	Remove Existing Pedestrian Signal Pole & Foundation	2	EA	200.00	\$400.00
6005	Remove Existing Pedestrian Pushbutton Assembly & Signal Head	12	EA	1,725.00	\$20,700.00
6010	2" Diameter Schedule 80 Conduit	50	LF	5.50	\$275.00
6015	6' Diameter Traffic Loop	35	EA	650.00	\$22,750.00
6020	Additional Lead-In Wire	975	LF	10.00	\$9,750.00
6025	Roadside Rectangular Rapid Flashing Beacon	2	EA	9,000.00	\$18,000.00
6030	Median Rectangular Rapid Flashing Beacon	1	EA	9,000.00	\$9,000.00
6045	Countdown Pedestrian Signal Head with Pushbutton Assembly	12	EA	1,600.00	\$19,200.00
6050	Pedestrian Signal Standard Type PS with Foundation	3	EA	2,000.00	\$6,000.00
6055	Pedestrian Pushbutton with Curb Base, Type PPB	2	EA	2,000.00	\$4,000.00
6065	Adjust Existing Conduit	1	FA	5,000.00	\$5,000.00
SCHEDULE VI TOTAL					\$123,575.00

Kent Kangley Pedestrian Improvements

Bid Opening: November 10, 2015, 11:00 AM

Engineer's Estimate
Kelly Casteel

TOTAL \$486,842.27

ITEM NO.	DESCRIPTION	QTY	UNIT	UNIT PRICE	TOTAL AMOUNT
SCHEDULE VII: TEMPORARY EROSION & SEDIMENTATION CONTROL					
7005	Filter Fabric Fence	50	LF	7.00	\$350.00
7010	Wattle	100	LF	5.50	\$550.00
7015	Inlet Protection	44	EA	125.00	\$5,500.00
7020	Straw Mulch	500	SY	3.50	\$1,750.00
7025	Clear Plastic Covering	500	SY	2.50	\$1,250.00
7055	Erosion/Water Pollution Control	1	FA	30,000.00	\$30,000.00
7070	Street Cleaning	100	HR	90.00	\$9,000.00
SCHEDULE VII TOTAL					\$48,400.00
SCHEDULE VIII: ROADSIDE RESTORATION					
8000	Seeding, Fertilizing, & Mulching	1,100	SF	0.20	\$220.00
8005	Topsoil Type A	50	SY	40.00	\$2,000.00
8010	Sod Installation	50	SY	15.00	\$750.00
8015	Bark or Wood Chip Mulch	25	CY	35.00	\$875.00
SCHEDULE VIII TOTAL					\$3,845.00
SUMMARY:					
SCHEDULE I TOTAL					\$234,550.00
SCHEDULE IV TOTAL					\$6,642.27
SCHEDULE V TOTAL					\$69,830.00
SCHEDULE VI TOTAL					\$123,575.00
SCHEDULE VII TOTAL					\$48,400.00
SCHEDULE VIII TOTAL					\$3,845.00
CONSTRUCTION CONTRACT TOTAL					\$486,842.27