

Kent Valley Signal System Upgrade				1		2		3		4	
Bid Opening: December 12, 2018, 11:00 AM				Northeast Electric, LLC 1780 Down River Dr. Woodland, WA 98674		TITAN Earthwork LLC 1585 Valentine Ave. SE Pacific, WA 98047		West Coast Signal Inc. 20111 208th Ave. SE Renton, WA 98058		Transportation Systems Inc. 6917 166th Ave. E. Sumner, WA 98390-2980	
TOTAL				\$802,869.00		\$840,540.00		\$842,513.80		\$855,773.00	
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	Off-Duty Uniformed Police Officer	48	HR	70.00	\$3,360.00	70.00	\$3,360.00	70.00	\$3,360.00	70.00	\$3,360.00
5010	Traffic Control	1	LS	115,117.00	\$115,117.00	55,000.00	\$55,000.00	73,507.00	\$73,507.00	60,315.00	\$60,315.00
SCHEDULE V TOTAL					\$118,477.00	\$58,360.00	\$76,867.00	\$63,675.00			
SCHEDULE VI: ELECTRICAL											
6000	Mobilization	1	LS	50,000.00	\$50,000.00	84,000.00	\$84,000.00	30,000.00	\$30,000.00	80,000.00	\$80,000.00
6002	Traffic Signal Display Modifications & Camera Installation at 68th Ave. S. and S. 228th St.	1	LS	17,470.00	\$17,470.00	13,000.00	\$13,000.00	13,090.00	\$13,090.00	20,650.00	\$20,650.00
6005	Traffic Signal Display Modifications & Install Controller Cabinet at 68th Ave. S. & S. 204th St.	1	LS	25,447.00	\$25,447.00	36,000.00	\$36,000.00	27,885.00	\$27,885.00	31,625.00	\$31,625.00
6010	Traffic Signal Display Modifications & Install Controller Cabinet & Traffic Monitoring Camera at 68th Ave. S. & S. 196th St.	1	LS	35,801.00	\$35,801.00	42,000.00	\$42,000.00	35,428.00	\$35,428.00	45,675.00	\$45,675.00
6015	Traffic Signal Display Modifications at 84th Ave. S. & S. 208th St.	1	LS	9,356.00	\$9,356.00	9,000.00	\$9,000.00	7,495.00	\$7,495.00	9,328.00	\$9,328.00
6020	Traffic Signal Display Modifications & Remove & Replace Existing Signal Pole at 64th Ave. S. & S. 212th St.	1	LS	29,017.00	\$29,017.00	43,000.00	\$43,000.00	26,711.00	\$26,711.00	41,485.00	\$41,485.00
6025	Traffic Signal Display Modifications & Install Controller Cabinet & Traffic Monitoring Camera at 84th Ave. S. & S. 196th St.	1	LS	42,429.00	\$42,429.00	43,000.00	\$43,000.00	39,718.00	\$39,718.00	49,008.00	\$49,008.00
6030	Traffic Signal Display Modifications at 84th Ave. S. & SR 167 Northbound Ramp	1	LS	1,836.00	\$1,836.00	2,000.00	\$2,000.00	3,370.00	\$3,370.00	1,985.00	\$1,985.00
6035	Traffic Signal Display Modifications at 84th Ave. S. & SR 167 Southbound Ramp	1	LS	4,710.00	\$4,710.00	4,000.00	\$4,000.00	2,387.00	\$2,387.00	5,148.00	\$5,148.00
6040	Traffic Signal Display Modifications at 76th Ave. S. & S. 228th St.	1	LS	9,593.00	\$9,593.00	11,000.00	\$11,000.00	8,246.00	\$8,246.00	9,800.00	\$9,800.00
6045	Traffic Signal Display Modifications & Install Controller Cabinet at 64th Ave. S. & S. 228th St.	1	LS	38,112.00	\$38,112.00	48,000.00	\$48,000.00	35,332.00	\$35,332.00	41,516.00	\$41,516.00
6050	Traffic Signal Display Modifications at 58th Pl. S. & S. 200th St.	1	LS	19,791.00	\$19,791.00	22,000.00	\$22,000.00	17,730.00	\$17,730.00	18,047.00	\$18,047.00
6055	Traffic Signal Display Modifications & Install Controller Cabinet at 72nd Ave. S. & S. 196th St.	1	LS	22,606.00	\$22,606.00	28,000.00	\$28,000.00	21,659.00	\$21,659.00	26,123.00	\$26,123.00
6060	Traffic Signal Display Modifications at 80th Ave. S. & S. 196th St.	1	LS	6,648.00	\$6,648.00	9,000.00	\$9,000.00	5,119.00	\$5,119.00	6,100.00	\$6,100.00
6065	Traffic Monitoring Camera Installation at 68th Ave. S. & S. 212th St.	1	LS	10,063.00	\$10,063.00	7,000.00	\$7,000.00	8,160.00	\$8,160.00	16,380.00	\$16,380.00
6070	Traffic Signal Display Modification at 58th Ave. S. & S. 228th St.	1	LS	4,199.00	\$4,199.00	5,000.00	\$5,000.00	3,572.00	\$3,572.00	4,920.00	\$4,920.00
6075	Traffic Monitoring Camera Installation at 84th Ave. S. & S. 228th St.	1	LS	9,966.00	\$9,966.00	7,000.00	\$7,000.00	7,690.00	\$7,690.00	16,238.00	\$16,238.00
6080	Replace Existing Copper Interconnect with Fiber Optic Cable at Meeker St. to S. 228th St. Along 64th Ave. S.	1	LS	30,976.00	\$30,976.00	30,000.00	\$30,000.00	72,486.00	\$72,486.00	25,862.00	\$25,862.00
6085	Replace Existing Copper Interconnect with Fiber Optic Cable at 59th Pl. S. to 84th Ave. S. Along S. 212th St.	1	LS	43,291.00	\$43,291.00	45,000.00	\$45,000.00	77,954.00	\$77,954.00	42,764.00	\$42,764.00

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TOTAL				\$802,869.00		\$840,540.00		\$842,513.80		\$855,773.00	
ITEM NO.	DESCRIPTION	QTY	UNIT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT
6090	Replace Existing Copper Interconnect with Fiber Optic Cable at James St. to Todd Blvd. Along Washington Ave. (68th Ave./West Valley Highway)	1	LS	95,381.00	\$95,381.00	87,000.00	\$87,000.00	119,239.00	\$119,239.00	81,132.00	\$81,132.00
6095	Provide Controller with TS1 "D" Connector Adapter Harness	34	EA	5,050.00	\$171,700.00	6,000.00	\$204,000.00	5,878.70	\$199,875.80	6,318.00	\$214,812.00
6100	SPCC Plan	1	LS	4,000.00	\$4,000.00	1,180.00	\$1,180.00	500.00	\$500.00	1,500.00	\$1,500.00
6350	Minor Changes	1	CALC	2,000.00	\$2,000.00	2,000.00	\$2,000.00	2,000.00	\$2,000.00	2,000.00	\$2,000.00
SCHEDULE VI TOTAL					\$684,392.00	\$782,180.00	\$765,646.80	\$792,098.00			
SUMMARY:											
SCHEDULE V TOTAL					\$118,477.00	\$58,360.00	\$76,867.00	\$63,675.00			
SCHEDULE VI TOTAL					\$684,392.00	\$782,180.00	\$765,646.80	\$792,098.00			
CONSTRUCTION CONTRACT TOTAL					\$802,869.00	\$840,540.00	\$842,513.80	\$855,773.00			

Kent Valley Signal System Upgrade				5				
Bid Opening: December 12, 2018, 11:00 AM				Totem Electric of Tacoma, Inc. 2332 S. Jefferson Ave. Tacoma, WA 98402		Engineer's Estimate Mike Sorensen		
TOTAL				\$911,509.00		\$760,049.56		
ITEM NO.	DESCRIPTION	QTY	UNIT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	
SCHEDULE V: TRAFFIC CONTROL								
5005	Off-Duty Uniformed Police Officer	48	HR	70.00	\$3,360.00	70.00	\$3,360.00	
5010	Traffic Control	1	LS	89,980.00	\$89,980.00	25,000.00	\$25,000.00	
SCHEDULE V TOTAL					\$93,340.00		\$28,360.00	
SCHEDULE VI: ELECTRICAL								
6000	Mobilization	1	LS	88,628.00	\$88,628.00	4,000.00	\$4,000.00	
6002	Traffic Signal Display Modifications & Camera Installation at 68th Ave. S. and S. 228th St.	1	LS	14,988.00	\$14,988.00	23,056.50	\$23,056.50	
6005	Traffic Signal Display Modifications & Install Controller Cabinet at 68th Ave. S. & S. 204th St.	1	LS	38,903.00	\$38,903.00	47,538.63	\$47,538.63	
6010	Traffic Signal Display Modifications & Install Controller Cabinet & Traffic Monitoring Camera at 68th Ave. S. & S. 196th St.	1	LS	47,296.00	\$47,296.00	56,595.13	\$56,595.13	
6015	Traffic Signal Display Modifications at 84th Ave. S. & S. 208th St.	1	LS	9,927.00	\$9,927.00	14,000.00	\$14,000.00	
6020	Traffic Signal Display Modifications & Remove & Replace Existing Signal Pole at 64th Ave. S. & S. 212th St.	1	LS	30,158.00	\$30,158.00	36,000.00	\$36,000.00	
6025	Traffic Signal Display Modifications & Install Controller Cabinet & Traffic Monitoring Camera at 84th Ave. S. & S. 196th St.	1	LS	50,241.00	\$50,241.00	57,595.13	\$57,595.13	
6030	Traffic Signal Display Modifications at 84th Ave. S. & SR 167 Northbound Ramp	1	LS	2,054.00	\$2,054.00	7,000.00	\$7,000.00	
6035	Traffic Signal Display Modifications at 84th Ave. S. & SR 167 Southbound Ramp	1	LS	5,133.00	\$5,133.00	7,000.00	\$7,000.00	
6040	Traffic Signal Display Modifications at 76th Ave. S. & S. 228th St.	1	LS	8,969.00	\$8,969.00	14,000.00	\$14,000.00	
6045	Traffic Signal Display Modifications & Install Controller Cabinet at 64th Ave. S. & S. 228th St.	1	LS	47,785.00	\$47,785.00	49,538.63	\$49,538.63	
6050	Traffic Signal Display Modifications at 58th Pl. S. & S. 200th St.	1	LS	21,091.00	\$21,091.00	16,000.00	\$16,000.00	
6055	Traffic Signal Display Modifications & Install Controller Cabinet at 72nd Ave. S. & S. 196th St.	1	LS	31,170.00	\$31,170.00	49,538.63	\$49,538.63	
6060	Traffic Signal Display Modifications at 80th Ave. S. & S. 196th St.	1	LS	6,238.00	\$6,238.00	7,000.00	\$7,000.00	
6065	Traffic Monitoring Camera Installation at 68th Ave. S. & S. 212th St.	1	LS	9,283.00	\$9,283.00	9,056.50	\$9,056.50	
6070	Traffic Signal Display Modification at 58th Ave. S. & S. 228th St.	1	LS	4,544.00	\$4,544.00	7,000.00	\$7,000.00	
6075	Traffic Monitoring Camera Installation at 84th Ave. S. & S. 228th St.	1	LS	8,753.00	\$8,753.00	9,056.50	\$9,056.50	
6080	Replace Existing Copper Interconnect with Fiber Optic Cable at Meeker St. to S. 228th St. Along 64th Ave. S.	1	LS	36,223.00	\$36,223.00	38,590.32	\$38,590.32	
6085	Replace Existing Copper Interconnect with Fiber Optic Cable at 59th Pl. S. to 84th Ave. S. Along S. 212th St.	1	LS	53,298.00	\$53,298.00	39,933.86	\$39,933.86	

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Bid Opening: December 12, 2018, 11:00 AM				Totem Electric of Tacoma, Inc. 2332 S. Jefferson Ave. Tacoma, WA 98402		Engineer's Estimate Mike Sorensen	
TOTAL				\$911,509.00		\$760,049.56	
ITEM NO.	DESCRIPTION	QTY	UNIT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT
6090	Replace Existing Copper Interconnect with Fiber Optic Cable at James St. to Todd Blvd. Along Washington Ave. (68th Ave./West Valley Highway)	1	LS	89,670.00	\$89,670.00	66,053.67	\$66,053.67
6095	Provide Controller with TS1 "D" Connector Adapter Harness	34	EA	6,189.00	\$210,426.00	4,974.59	\$169,136.06
6100	SPCC Plan	1	LS	1,391.00	\$1,391.00	2,000.00	\$2,000.00
6350	Minor Changes	1	CALC	2,000.00	\$2,000.00	2,000.00	\$2,000.00
SCHEDULE VI TOTAL				\$818,169.00		\$731,689.56	
SUMMARY:							
SCHEDULE V TOTAL				\$93,340.00		\$28,360.00	
SCHEDULE VI TOTAL				\$818,169.00		\$731,689.56	
CONSTRUCTION CONTRACT TOTAL				\$911,509.00		\$760,049.56	