

Signal Installation at Elm St and Hardin Middle School				Reinhold Electric		Gerstner Electric		Meyer Electric	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
Description	Unit	Quantity							
SIGNAL HEAD, TYPE 3S	EA	2	\$ 1,050.00	\$ 2,100.00	\$ 876.00	\$ 1,752.00	\$ 895.00	\$ 1,790.00	
SIGNAL HEAD, TYPE 3B	EA	4	\$ 1,250.00	\$ 5,000.00	\$ 1,083.00	\$ 4,332.00	\$ 1,165.00	\$ 4,660.00	
LUMINAIRE, LED-A	EA	1	\$ 457.00	\$ 457.00	\$ 467.00	\$ 467.00	\$ 600.00	\$ 600.00	
POST, SIGNAL 15 FT OR 4.6 M (POWDER COATED)	EA	1	\$ 1,310.00	\$ 1,310.00	\$ 1,163.00	\$ 1,163.00	\$ 1,150.00	\$ 1,150.00	
POST, TYPE CL, 15 FT. ARM OR 4.6 M ARM (POWDER COATED)	EA	1	\$ 4,834.00	\$ 4,834.00	\$ 5,555.00	\$ 5,555.00	\$ 5,187.00	\$ 5,187.00	
POST, TYPE C, 20 FT. ARM OR 6.1 M ARM (POWDER COATED)	EA	1	\$ 5,492.00	\$ 5,492.00	\$ 5,012.00	\$ 5,012.00	\$ 5,780.00	\$ 5,780.00	
CONTROLLER ASSEMBLY HOUSING	EA	1	\$ 18,111.00	\$ 18,111.00	\$ 16,257.00	\$ 16,257.00	\$ 17,744.00	\$ 17,744.00	
MALFUNCTION MANAGEMENT UNIT (EDI MMU2-16LE)	EA	1	\$ 2,031.00	\$ 2,031.00	\$ 1,475.00	\$ 1,475.00	\$ 1,800.00	\$ 1,800.00	
ALPHA BATTERY BACK-UP SYSTEM	EA	1	\$ 7,703.00	\$ 7,703.00	\$ 6,312.00	\$ 6,312.00	\$ 8,450.00	\$ 8,450.00	
PAN-TILT-ZOOM CAMERA (WTI VIPER HD PTZ)	EA	1	\$ 7,839.00	\$ 7,839.00	\$ 7,284.00	\$ 7,284.00	\$ 8,118.00	\$ 8,118.00	
VIDEO DETECTION SYSTEM (AUTOSCOPE VISION)	EA	1	\$ 15,502.00	\$ 15,502.00	\$ 15,882.00	\$ 15,882.00	\$ 16,527.00	\$ 16,527.00	
CONDUIT, 2 IN., TRENCH	LF	20	\$ 12.00	\$ 240.00	\$ 10.07	\$ 201.40	\$ 8.00	\$ 160.00	
CONDUIT, 3 IN., TRENCH	LF	100	\$ 12.00	\$ 1,200.00	\$ 10.63	\$ 1,063.00	\$ 9.00	\$ 900.00	
CONDUIT, 3 IN., PUSHED	LF	110	\$ 34.00	\$ 3,740.00	\$ 45.58	\$ 5,013.80	\$ 22.85	\$ 2,513.50	
CABLE, 10 AWG 1 CONDUCTOR, POLE AND BRACKET	LF	110	\$ 2.75	\$ 302.50	\$ 0.78	\$ 85.80	\$ 0.90	\$ 99.00	
CABLE, 12 AWG 2 CONDUCTOR, CONTROL	LF	90	\$ 2.75	\$ 247.50	\$ 1.62	\$ 145.80	\$ 1.50	\$ 135.00	
CABLE, 4 AWG 1 CONDUCTOR, POWER	LF	80	\$ 2.75	\$ 220.00	\$ 1.78	\$ 142.40	\$ 1.70	\$ 136.00	
POWER SUPPLY ASSEMBLY, TYPE-2 WITH 120V LIGHTING CONTROL CABINET	EA	1	\$ 8,491.00	\$ 8,491.00	\$ 7,810.00	\$ 7,810.00	\$ 10,900.00	\$ 10,900.00	
PULL BOX, PREFORMED CLASS 2	EA	2	\$ 1,282.00	\$ 2,564.00	\$ 1,145.00	\$ 2,290.00	\$ 1,250.00	\$ 2,500.00	
PULL BOX, PREFORMED CLASS 3	EA	1	\$ 1,700.00	\$ 1,700.00	\$ 1,584.00	\$ 1,584.00	\$ 1,460.00	\$ 1,460.00	
BASE, CONCRETE	CUYD	7.0	\$ 2,015.00	\$ 14,105.00	\$ 1,294.00	\$ 9,058.00	\$ 1,050.00	\$ 7,350.00	
CABLE, 16 AWG 7 CONDUCTOR	LF	500	\$ 2.75	\$ 1,375.00	\$ 1.74	\$ 870.00	\$ 1.15	\$ 575.00	
SIGNS	SQFT	12	\$ 30.00	\$ 360.00	\$ 29.15	\$ 349.80	\$ 29.00	\$ 348.00	
TRAFFIC SIGNAL MAINTENANCE AND PROGRAMMING	EA	1	\$ 2,900.00	\$ 2,900.00	\$ 2,722.00	\$ 2,722.00	\$ 3,200.00	\$ 3,200.00	
ITS EQUIPMENT AND INSTALLATION	EA	1	\$ 2,816.00	\$ 2,816.00	\$ 3,209.00	\$ 3,209.00	\$ 1,900.00	\$ 1,900.00	
ETHERNET SWITCH	EA	1	\$ 3,165.00	\$ 3,165.00	\$ 2,847.00	\$ 2,847.00	\$ 3,400.00	\$ 3,400.00	
TEMPORARY TRAFFIC CONTROL	EA	1	\$ 19,755.00	\$ 19,755.00	\$ 3,746.00	\$ 3,746.00	\$ 9,800.00	\$ 9,800.00	
PROJECT IDENTIFICATION SIGNS	SQFT	24	\$ 30.00	\$ 720.00	\$ 29.40	\$ 705.60	\$ 30.00	\$ 720.00	
SODDING	SQYD	24	\$ 15.00	\$ 360.00	\$ 37.00	\$ 888.00	\$ 130.00	\$ 3,120.00	
<b>TOTAL BID</b>			<b>\$</b>	<b>134,640.00</b>	<b>\$</b>	<b>108,222.60</b>	<b>\$</b>	<b>121,022.50</b>	