

CITY OF LAWRENCE

KDOT ITS Set Aside 2015 Application

Phase I

**Engineer Estimate**

					<i>State Participation</i>	<i>City Participation</i>	
DESCRIPTION	UNITS	QTY	UNIT PRICE	AMOUNT			
Mobilization	LS	1	\$ 30,000.00	\$ 30,000.00			
Supply & Install - Temporary Traffic Control	LS	1	\$ 5,000.00	\$ 5,000.00			
Supply & Install - 2" HDPE Conduit	LF	240	\$ 30.00	\$ 7,200.00			
Supply & Install - 6 Count Gator Patch- 150'	Each	12	\$ 660.00	\$ 7,920.00			
Supply & Install - Fiber Optic Pull Box	Each	2	\$ 1,160.00	\$ 2,320.00			
Supply & Install - Splice Enclosure	Each	12	\$ 975.00	\$ 11,700.00			
Supply & Install - Fiber Splices	Each	72	\$ 30.00	\$ 2,160.00			
Supply & Install - CCTV Camera Assembly	Each	12	\$ 4,670.00	\$ 56,040.00			
Supply & Install - CCTV Cable	LF	2000	\$ 0.55	\$ 1,100.00			
Supply License for cameras on Genetec Video server	Each	12	\$ 240.00	\$ 2,880.00			
Supply License for Genetec Software on Video server	Each	12	\$ 220.00	\$ 2,640.00			
				<b>\$ 128,960.00</b>	<i>\$128,960.00</i>	<i>\$0</i>	
<b>These Items supplied by City of Lawrence</b>							
Supply & Install - 10/100/1000 Fiber Ethernet Switch	Each	12	\$ 2,840.00	\$ 34,080.00			
Supply & Install - SFP Modules in the TOC in 3560 switch	Each	6	\$ 620.00	\$ 3,720.00			
Supply & Install - SC-LC Patch Cables	Each	48	\$ 30.00	\$ 1,440.00			
Supply & Install - Eagle EPAC3108M52 Controller	Each	12	\$ 2,450.00	\$ 29,400.00			
				<b>\$ 68,640.00</b>	<i>\$0</i>	<i>\$68,640.00</i>	
<b>These Items are for Traffic Operation Center</b>							
Supply & Install - Computer	Each	1	\$ 2,800.00	\$ 2,800.00			
Supply & Install - Monitors	Each	4	\$ 2,500.00	\$ 10,000.00			
Supply & Install - Accessories	LS	1	\$ 3,000.00	\$ 3,000.00			
Supply & Install - Accessories (Tablets)	Each	2	\$ 802.00	\$ 1,604.00			
				<b>\$ 17,404.00</b>	<i>\$0</i>	<i>\$17,404.00</i>	
<b>Phase 1 Construction Total =</b>					<b>\$ 215,004.00</b>	<i>\$128,960 (60%)</i>	<i>\$86,044 (40%)</i>
<b>Phase 1 Design Total =</b>					<b>\$ 20,000.00</b>	<i>0 (0%)</i>	<i>\$20,000 (100%)</i>
<b>Project Total</b>					<b>\$ 235,004</b>	<b><i>\$128,960 (55%)</i></b>	<b><i>\$106,044 (45%)</i></b>