#### Proposal Project: Proposal Number: Proposal Date:

### Purchase, Installation and Maintenance of Classroom Projectors and Document Cameras 0907-21 9-Jul-09

CCS Presentation CMC Network ComputerTech ComputerTech ComputerTech ComputerTech ComputerTech Batts AVL CDWG opt 1 CDWG opt 2 Solutions css opt 2 opt 3 Systems opt 1 opt 4 opt 5 Turn Key solution 3,596,900.00 4,704,077.00 \$ 4,560,019.00 \$ 4,772,819.00 \$ 3,250,967.05 \$ 3,363,741.00 \$ 3,448,595.00 \$ 3,764,242.00 \$ 3,393,742.00 \$ 3,534,342.00 \$ 3,509,642.00 for 1,900 classrooms \$ Epson Projector model and Viewsonic PJD6220 ViewSonic V11H294020-Viewsonic Dukane 8755J RJ3-BenQ MP626 Sharp PG- F3172 Dukane 8755J RJ Dukane 8405 Dukane 8404 PJD6220- \$602.04 LCD- \$575 Sanyo/PLC-XW200 PJD6220- \$575.00 \$622.00 . DLP- \$770 DLP- \$649 DLP- \$636 price \$597 \$566.30 DLP- \$603.87 Document Camera Dukane 335- \$439; Lumens DC155-Avermedia CP300-Avermedia CP300- Epson ELPDC 06 Dukane CAM9000-AverMedia CP AverMedia CP AverMedia CP AverMedia CP model name and AverMedia CP 300- \$429.87 \$482 Samsung/ SDP860 \$545.00 \$545.00 \$318.86 \$139.30 300- \$429.87 300- \$429.87 300- \$429.87 300- \$429.87 price Document Camera Avervision CP300-Avermedia Dukane DVP506-Lumens 335-Lumens 335-Lumens 335-Lumens 335model name and Avermedia Avermedia Lumens 335-SPC300- \$780 SPC300- \$791.11 price (higher end) \$568 SPC300- \$780 \$992 \$1815.05 \$1981.18 \$1786.18 \$1860.18 \$1847.18 Quoting Turn key \$637.31 including \$637.31 including \$637.31 including \$637.31 including \$637.31 including Installation \$325 per classroom \$250 \$60/ hour \$60/ hour \$160 per unit installation only all materials all materials all materials all materials all materials Hourly rate for \$91 trip and service service/ maintenance beyond \$85 per hour call, after 1st our includes travel \$55/ hour \$55/ hour \$50 per hour \$80 per hour \$75 per hour warrenty \$33 per unit labor see exclusions Electrical \$85 per hour \$386.90 per unit \$55/ hour \$55/ hour materials 158.00 158.00 158.00 158.00 158.00 page Epson Projector bulb ViewSonic RLC-V13H010L50 RCL-034replacement cost \$135 034 \$150.00 \$215.00 \$111.22 \$209 \$148 \$ 209.00 198.00 145.00 149.00 Price includdes 2 service visits for the aiming and focusing adjustment during the 1st year and 1 service visit oer year Other for the next 2 years. Pricing does not include Electrical Wiring, CSS Inc installers are not Exclusions N/A N/A icensed Electricians none Turn key projector system must be ordered in minimum Exclusions to quantities of 100 shipping or freight none N/A N/A units

		CCS Presentation Systems	CDWG opt 1		CMC Network Solutions						ComputerTech opt 5
Additional											
Information											
Reference Number	#0907-21		PGW4703	PGW7118		KISD0709	CT0815	CT0815	CT0815	CT0815	CT0815
	Yes			No							No

No bid Vendors Schoolhouse Audio Visual, ECI video, Long's, Multiwave, Renaissance Learning, Laureate Learning, Attainment Co, Inc, Audio Visual Aids

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Exclusions to

shipping or freight

# Purchase, Installation and Maintenance of Classroom Projectors and Document Cameras

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Freight is Freight is Freight is included, shipping included, shipping is basedo n orders is basedo n orders is basedo n orders

of 100 units or

more

of 100 units or

more

of 100 units or

more

	ComputerTech opt 6	ComputerTech opt 7	Delcom opt 1	Delcom opt 2	Delcom opt 3	Pathway Communications	Pathway Communications	ProComputing	Master Audio Visuals	Nouveau	• •	Smartgroup Systems- opt 2
Turn Key solution	\$ 3,577,453,00	\$ 3 488 381 00	\$ 3,227,891.00	\$ 3 161 391 00	\$ 3 064 491 00	\$ 3 260 495 00	\$ 3,299,673,00	\$ 3 144 500 00		\$416670.00 for electrical whips. See Procomputing proposal for balance on the turnkey proposal	\$ 4.138.200.00	\$ 3.933.000.0
Projector model and		BenQ MP772 ST	Viewsonic	Viewsonic PJD6220- \$590	Dukane 8755J RJ- 3- \$531.00			Epson Powerlite	Hitachi CP- X2010N- \$589		IN2104EP w/PJ- \$647	IN2102EP w/PJ \$539
	AverMedia CP 300- \$429.87	Avermedia CP 300- \$429.87	Logitech USB Pro 9000- \$107	Logitech USB Pro 9000- \$107	Logitech USB Pro 9000- \$107	DC133- \$329.90	DC133- \$329-90	Epson DC 06- \$289	Lumens DC210- \$470	See Procomputing	EPDC105- \$361	EPDC105- \$361
Document Camera model name and price (higher end)	Lumens 335- \$1882.87	Lumens 335- \$1835.99	AverVision CP300- \$550	AverVision CP300- \$550	AverVision CP300 \$550	DC210- \$467.02	DC210- \$467.02	Avermedia CP 300- \$599	Lumens PS660- \$1470	See Procomputing	CP130 w/microscope Adpt- \$431	CP130 w/microscope Adpt- \$431
nstallation	\$625 including all materials	\$625 including all materials	\$185 per unit	\$185 per unit	\$185 per unit	\$42.50 per hour	\$42.50 per hour	\$512 per room	\$290 per unit (electric, drop and service not included)	See Procomputing	\$745 per unit	\$745 per unit
Hourly rate for Service/ naintenance beyond warrenty	materials	materials	\$45 per hour	\$45 per hour	\$45 per hour	\$55 per hour	\$55 per hour	\$75 per hour	/	See Procomputing	\$65 per unit	\$65 per unit
Electrical	\$ 158.00	\$ 158.00	\$275 per unit	\$275 per unit	\$275 per unit	\$85 per hour	\$85 per hour	See Nouveau	\$125 per unit	\$219.30 each or \$60 per hour	\$115 per unit	\$115 per unit
Projector bulb replacement cost	\$ 145.00	\$ 148.00	\$145.00	\$113.00	\$200.00	\$128.87	\$128.87	\$265 per bulb	\$289.00	See Procomputing	\$189.00	\$189.
Dther								1 free bulb per every 10 projectors purchased		If NCTS can purchase and bill materials for 1900 outlets upon award of contract a discount can be provided	management system for options 1,2,3,and 4 (audio,	Rapid Run Cable management system for option
								Bid does not include electricity. Procomputing is collaborating with Nouveau				

none

		ComputerTech opt 7	Delcom opt 1	Delcom opt 2	Delcom opt 3	Pathway Communications	Pathway Communications		Master Audio Visuals		Smartgroup Systems- opt 2
Additional Information			spare projectors of the same model to be kept on site at Keller ISD. Warehousing and storage for 60 days is onclufed in	the same model to be kept on site at Keller ISD. Warehousing and storage for 60 days is onclufed in	the same model to be kept on site at Keller ISD. Warehousing and storage for 60			The enviroment in which the projector operates will determine when a projector filter needs to be cleaned. It is Procomputing's intention to clean the filter during each of the 4 required service visits.		This proposal is for the provision and installation of materials and labor to install 1900 electrical whips	
	CT0815 No				#KISD0907-21 Yes	Yes	Yes	Yes	Yes		KISD070709 Yes

No bid Vendors No bid Vendors Schoolhouse Audio Visual, ECI video, Long's, Multiwave, Renaissance Learning, Laureate Learning, Attainment Co, Inc, Audio Visual Aids

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	Smartgroup Systems- opt 3	Smartgroup Systems- opt 4	Troxell opt 1	Troxel opt 2	Troxel opt 3	Troxel opt 4	Troxel opt 5	Troxel opt 6	TFE	Walker Engineering
Turn Key solution for 1,900 classrooms	\$ 3,972,900.00	\$ 4,147,700.00	\$ 3,963,195.91	\$3,769,015.91	\$ 3,807,604.91	\$ 4,151,219.91	\$ 3,957,039.91	\$ 3,995,628.91	\$ 2,909,336.20	\$ 5,334,042.00
Projector model and price	Epson 83+- \$560	Epson 84- \$652	Hitachi CPX2010N- \$520.83	Hitachi CPX2010N- \$520.83	Hitachi CPX2010N- \$520.83	Vivitek D935VX- \$619.79	Vivitek D935VX- \$619.79	Vivitek D935VX-	8755J-RJ \$5373.75	Mitsubishi XD221U- \$665
Document Camera model name and price	DC105- \$361	DL 105-\$361	Lumens DC265- \$607.29	Lumens DC166- \$505.09	Elmo TT02RX- \$525.40	Lumens DC265- \$607.29	Lumens DC166- \$505.09		Dukane 355- \$403.06	Dukane 355- \$603
Document Camera model name and price (higher end)	CP130 w/microscope Adpt- \$431		Samsung SDP850DX- \$709.38	Samsung SDP850DX- \$709.38	Samsung SDP850DX- \$709.38	Samsung SDP850DX- \$709.38	Samsung SDP850DX- \$709.38	Samsung SDP850DX- \$709.38	DVP506- \$922.65	N/A
Installation Hourly rate for service/ maintenance beyond		\$745 per unit	\$280 by unit	\$280 by unit	\$280 by unit	\$280 by unit	\$280 by unit	\$280 by unit	\$25/ hour	\$32 per hour
warrenty Electrical	\$65 per unit \$115 per unit	\$65 per unit \$115 per unit	\$102 \$86 by unit	\$102 \$86 by unit	\$102 \$86 by unit	\$102 \$86 by unit	\$102 \$86 by unit	\$102 \$86 by unit	\$45/ hour \$250/ room	\$3
Projector bulb replacement cost	\$233.00		Hitachi	Hitachi X201301401LP- \$265.63	Hitachi X201301401LP- \$265.63	Hitachi X201301401LP- \$265.63	Hitachi X201301401LP- \$265.63	Hitachi X201301401LP- \$265.63	8401- \$210	\$20
Other	Turn key includes Rapid Run Cable management system for options 1,2,3,and 4 (audio, video, and DVD)	Turn key includes Rapid Run Cable management system for options 1,2,3,and 4 (audio, video, and DVD)								
		(1000, and 0 (D)								
Exclusions										None
Exclusions to shipping or freight			None	None	None	None	None	None		None

		Smartgroup Systems- opt 4	Troxell opt 1	Troxel opt 2	Troxel opt 3	Troxel opt 4	Troxel opt 5	Troxel opt 6	TFE	Walker Engineering
										Total prices
Additional										include material
Information			see form	see form	see form	see form	see form	see form		and labor
Reference Number	KISD070709	KISD070709	0907-21	0907-21	0907-21	0907-21	0907-21	0907-21		JD0907091
		Yes			Yes	Yes		Yes		Yes

No bid Vendors No bid Vendors Schoolhouse Audio Visual, ECI video, Long's, Multiwave, Renaissance Learning, Laureate Learning, Attainment Co, Inc, Audio Visual Aids