

Carrollton-Farmers Branch Independent School District Executive Summary Report

Date	District Objective	Agenda Item #
January 12, 2012	Objective 2 – Continuously improve the learning environment for students and staff	III.B.17

Agenda Item: Consider RFP #11-12-011-1 for CCTV Security Camera Installations
<p>Summary:</p> <p>The District has security cameras installed in all of its facilities. This defined service contract provides for the repair and maintenance of the camera system as well as the addition of new cameras and recording equipment upgrades. The total expenditure for these purchases from January 2011 to December 2011 was \$45,562.00. This figure indicates the need for the District to initiate a new contract for this service.</p> <p>Thirty-seven vendors received this proposal. Seven proposals were submitted. This RFP specified that all companies submitting proposals must hold the status of being certified UTC Integrator and hold a Texas State License. Only five of the vendors met this requirement. This contract allows for a single one-year extension option.</p> <p>The recommended vendors for award of this contract are listed below.</p> <p>American Partners Entech Sales and Service SAS Technologies</p>

Attachments:
Tabulation

Administrative Recommendation:
Administration recommends award of this contract to the vendors listed above.

Budget/Funding
2011-12 General Operating Budget

RFP # 11-12-011-1 CCTV Security Camera Installations - Tabulation

DIGITAL VIDEO RECORDERS					
Company Name	American Partners	Entech	Kent Security	Technology for Educators	SAS
UTC TVR-1004-1T TruVision DVR 10, 4 CH, 1 TB Storage	\$ 475.25	\$ 523.20	\$ 585.00	\$ 548.00	\$ 598.60
UTC TVR-1004-500 TruVision DVR 10, 4 CH, 500 GB Storage	\$ 324.00	\$ 360.00	\$ 393.00	\$ 377.00	\$ 412.09
UTC TVR-3008-1T TruVision DVR 30, 8 CH, DVD/CD, 1 TB Storage	\$ 1,059.48	\$ 1,166.40	\$ 1,272.00	\$ 1,236.00	\$ 1,335.16
UTC TVR-3008-2T TruVision DVR 30, 8 CH, DVD/CD, 2 TB Storage	\$ 1,345.32	\$ 1,454.40	\$ 1,585.00	\$ 1,530.00	\$ 1,664.84
UTC TVR-3008-500 TruVision DVR 30, 8 CH, DVD/CD, 500 GB Storage	\$ 911.64	\$ 1,022.40	\$ 1,115.00	\$ 1,068.00	\$ 1,170.33
UTC TVR-3016-1T TruVision DVR 30, 16 CH, DVD/CD, 1 TB Storage	\$ 1,291.68	\$ 1,435.20	\$ 1,565.00	\$ 1,500.00	\$ 1,698.86
UTC TVR-3016-3T TruVision DVR 30, 16 CH, DVD/CD, 3 TB Storage	\$ 1,623.60	\$ 1,771.20	\$ 1,931.00	\$ 1,853.00	\$ 2,027.47
UTC VR-3016-500 TruVision DVR 30, 16 CH, DVD/CD, 500 GB Storage	\$ 1,151.32	\$ 1,291.20	\$ 1,408.00	\$ 1,353.00	\$ 1,478.02
UTC TVR-30-RACK TruVision DVR 30, Spare Part, Rack Mount Brackets, Pair	\$ 16.32	\$ 19.20	\$ 22.00	\$ 21.00	\$ 21.98
UTC TVR-6016-12T TruVision DVR 60, H.264, 16 CH Hybrid, DVD/CD, 12 TB Storage	\$ 4,146.36	\$ 4,564.80	\$ 5,100.00	\$ 3,431.00	\$ 5,283.33
UTC TVR-6016-2T TruVision DVR 60, H.264, 16 CH Hybrid, DVD/CD, 2 TB Storage	\$ 3,099.96	\$ 3,412.80	\$ 3,720.00	\$ 3,565.00	\$ 3,906.59
UTC TVR-6016-4T TruVision DVR 60, H.264, 16 CH Hybrid, DVD/CD, 4 TB Storage	\$ 3,461.04	\$ 3,643.20	\$ 3,971.00	\$ 3,806.00	\$ 4,216.67
UTC TVR-6016-8T TruVision DVR 60, H.264, 16 CH Hybrid, DVD/CD, 8 TB Storage	\$ 3,830.40	\$ 4,104.00	\$ 4,585.00	\$ 4,442.00	\$ 4,697.80
UTC TVR-RK-1 TruVision DVR 60, Rack Mount w/Screws	\$ 39.98	\$ 47.04	\$ 53.00	\$ 51.00	\$ 53.85
VIDEO MONITOR					
UTC MVC-15HS 15-inch High-Resolution Color Monitor, Audio	\$ 253.78	\$ 298.56	\$ 355.00	\$ 312.00	\$ 341.76
VIDEO CAMERAS and CAMERA MOUNTING EQUIPMENT					
UTC UVD-XP3DNR-VA2 UltraView XP3 Series True Day/Night Rugged Dome, 540 TVL, UTP, BNC, WDR, 2.8mm-10.0mm AI IR Corrected, 12vdc/24vac	\$ 332.88	\$ 350.40	\$ 392.00	\$ 368.00	\$ 344.72
UTC UVD-XP3DNR-VA9 UltraView XP3 Series True Day/Night Rugged Dome, 540 TVL, UTP, BNC, WDR, 9.0mm-22.0mm AI, 12vdc/24vac	\$ 347.93	\$ 383.04	\$ 428.00	\$ 400.00	\$ 372.89

UTC DR-FM Flush Mount for Rugged Dome	\$ 24.62	\$ 25.92	\$ 29.00	\$ 28.00	\$ 25.22
UTC DR-RWM Wall Mount for Rugged Dome	\$ 44.52	\$ 50.88	\$ 56.00	\$ 53.00	\$ 49.51
Company Name	American Partners	Entech	Kent Security	Technology for Educators	SAS
UTC TVD-TIR2-HR TruVision IR Dome Camera, 530 TVL Color, 3.5-8mm Auto Iris Varifocal Lens, 20m IR Range, 24VAC/12VDC, IP66, NTSC	\$ 208.85	\$ 219.84	\$ 262.00	\$ 230.00	\$ 213.90
UTC UTC TVD-TIR2-MR TruVision IR Dome Camera, 480 TVL Color, 3.5-8mm Auto Iris Varifocal Lens, 20m IR Range, 24VAC/12VDC, IP66, NTSC	\$ 172.37	\$ 181.44	\$ 198.00	\$ 191.00	\$ 176.54
UTC UVC-XP3-HR UltraView XP3 Series Traditional Box Camera, 540 TVL, UTP, BNC, WDR, 12vdc/24vac	\$ 238.78	\$ 275.52	\$ 301.00	\$ 289.00	\$ 268.08
UTC UVC-EVRDN-HR UltraView EVR Series True Day/Night Traditional Box Camera, 540 TVL, UTP, BNC, 12vdc/24vac	\$ 222.16	\$ 256.32	\$ 287.00	\$ 268.00	\$ 312.91
UTC KTE-300 Outdoor Housing w/Cable Management, Sunshield, Heater and Blower	\$ 135.62	\$ 156.48	\$ 177.00	\$ 165.00	\$ 152.25
UTC KTL-2.5-10VA 2.5-10mm, f 1.4, Varifocal, DC Auto Iris Lens	\$ 52.42	\$ 60.48	\$ 68.00	\$ 65.00	\$ 58.85
UTC KTL-5-50VM 5-50mm, f 1.8, Varifocal Manual Iris Lens	\$ 122.30	\$ 157.44	\$ 176.00	\$ 148.00	\$ 137.31
UTC KTL-7-70VA 7-70mm, f 1.8, Varifocal, DC Auto Iris Lens	\$ 109.82	\$ 126.72	\$ 142.00	\$ 133.00	\$ 123.30
UTC KCW-XP3A KTC-XP3, Color Wide Dynamic Range, Weatherproof KTE-300, 3.5-8mm AI Lens	\$ 549.95	\$ 634.56	discontinued	\$ 665.00	\$ 617.42
UTC KCW-XP3C KTC-XP3, Color Wide Dynamic Range, Weatherproof KTE-300, 5-50mm AI Lens	\$ 599.87	\$ 692.16	discontinued	\$ 724.00	\$ 673.48
UTC KCW-XP3K KTC-XP3, Color Wide Dynamic Range, Weatherproof KTE-300, 2.7-13.5mm AI Lens	\$ 544.13	\$ 627.84	discontinued	\$ 648.00	\$ 610.88
UTC KTB-2 Camera Mount, Metal	\$ 9.98	\$ 11.52	\$ 14.00	\$ 13.00	\$ 11.21
UTC KTB-4CF Camera Bracket, Metal w/Cable Feed Through	\$ 11.65	\$ 13.44	\$ 16.00	\$ 15.00	\$ 13.08
UTC UVP-C3-D27N Ultraview PTZ, Wall Mount Housing, Clear Acrylic Dome, 27X Day/Night Camera, NTSC	\$ 1,272.96	\$ 1,497.60	\$ 1,673.00	\$ 1,564.00	\$ 1,457.14
UTC UVP-C4-D27N Ultraview PTZ, Wall Mount Housing, Smoke Acrylic Dome, 27X Day/Night Camera, NTSC	\$ 1,272.96	\$ 1,497.60	\$ 1,673.00	\$ 1,565.00	\$ 1,457.14
UTC UVP-C3-D37N Ultraview PTZ, Wall Mount Housing, Clear Acrylic Dome, 37X Day/Night Camera, NTSC	\$ 1,844.16	\$ 2,169.60	\$ 2,577.00	\$ 2,218.00	\$ 2,110.99
UTC UVP-C4-D37N Ultraview PTZ, Wall Mount Housing, Smoke Acrylic Dome, 37X Day/Night Camera, NTSC	\$ 1,844.16	\$ 2,169.60	\$ 2,577.00	\$ 2,265.00	\$ 2,110.99

UTC UVP-DE8-D27N Ultraview PTZ, Heavy Duty Housing, Heater/Fan, Clear Polycarbonate Dome, 27X Day/Night Camera, NTSC	\$ 1,627.92	\$ 1,915.00	\$ 2,140.00	\$ 1,959.00	\$ 1,863.46
UTC UVP-DE8-D37N Ultraview PTZ, Heavy Duty Housing, Heater/Fan, Clear Polycarbonate Dome, 37X Day/Night Camera, NTSC	\$ 2,199.12	\$ 2,587.20	\$ 3,073.00	\$ 2,700.00	\$ 2,517.31
UTC UVP-DE9-D27N Ultraview PTZ, Heavy Duty Housing, Heater/Fan, Smoke Polycarbonate Dome, 27X Day/Night Camera, NTSC	\$ 1,627.92	\$ 1,915.20	\$ 2,140.00	\$ 1,956.00	\$ 1,863.46
UTC UVP-DE9-D37N Ultraview PTZ, Heavy Duty Housing, Heater/Fan, Smoke Polycarbonate Dome, 37X Day/Night Camera, NTSC	\$ 2,199.12	\$ 2,587.20	\$ 3,073.00	\$ 2,700.00	\$ 2,517.31

CAMERA POWER SUPPLIES, UTP, UPS

Company Name	American Partners	Entech	Kent Security	Technology for Educators	SAS
NITEK PV824 UTP 8 Camera Crossover & Power Insertion Panel w/ Video Balun Receivers	\$ 498.13	\$ 556.42	\$ 594.00	\$ 571.00	\$ 564.53
UTC KTP-24-16-200 Indoor Power Supply, 16 Fused 24 VAC Outputs, 200VA	\$ 115.87	\$ 136.32	\$ 153.00	\$ 144.00	\$ 132.64
UTC KTP-24-8-100 Indoor Power Supply, 8 Fused 24 VAC Outputs, 100VA	\$ 73.44	\$ 86.40	\$ 97.00	\$ 91.00	\$ 84.07
UTC KTP-24-8I-400 Indoor Power Supply, 8 Isolated and Fused 24 VAC Outputs, 400VA	\$ 133.01	\$ 156.48	\$ 175.00	\$ 165.00	\$ 152.25
APC Smart-UPS XL 750VA Rack/Tower LCD 120V	\$ 499.80	\$ 350.00	\$ 486.00	\$ 336.00	\$ 489.52

Cost of Service	American Partners	Entech	Kent Security	Technology for Educators	SAS Technologies
Preferred pricing method	Equipment individually priced and labor priced separate	equipment price is material only with labor priced separate	3 man hours for installation/program 1 man hour for cameras, lens/power supply 1 man hour per 75 ft of coax cable	Labor Quoted Separately	Installations are priced with equipment separate and labor is price on hourly basis
Cost per hour for repairs to existing	\$70.00 per hour with 2 hour minimum	\$85.00 per hour	one man hour (\$100) to existing installations	TFE technician \$45.00 TFE System Engineer \$160.00	\$60.00 per hour with 2 hour minimum
Cost per hour for Warranty Service	90 days after install n/c, after 90 days it will be \$70.00 per hour	\$85.00 per hour	One man hour (\$100) for warranty service	\$45.00	\$60.00 per hour with 2 hour minimum
Costs for Travel Time to locations or between locations	cost to travel is included in the two hour minimum service call charge	\$85.00 trip charge	one man hour (\$100) for travel to CFB location and no charge between locations once arrived at first location	n/a	no charge for travel time to CFB but the travel time between sites will be considered as part of the cost and billed as such
Warranty offered for UTC Systems that will be installed	factory warranty on most products is 3 years but the monitor carries a 1 year warranty	1 year warranty for labor and factory warranty for devices	factory warranty of 3 years	factory warranty plus 1 year on labor from effective date of completed installation	factory warranty on equipment and labor warranty is 90 days from date of completion
Percentage of price increase for 1 year extension	10%	5%	10%	n/a	5%