

ISC Agenda
DATE: November 13, 2019

Joseph Griego City Council	Brian Osterloh Dept. of Technology & Innovation (DTI)	Dr. Stephen D. Burd UNM
Christopher Schroeder Real Time Solutions	Jesse Muniz Chief Procurement Officer City of Albuquerque	Tim Skelton COA, Planning Department

WHAT	AGENDA
Announcements	
Call to order	
Roll Call	
Review and Approve Agendum	
Review and Approve Minutes from Previous ISC Meeting	
Public Comment	
ISC Actions	<p><u>Sunport Backup Zetron (Patrick V. Frias)</u> \$257,014.49</p> <p>1. DESCRIPTION: 3 - Zetron Max Call Taking stations with associated Gateways, Radios, software and peripherals. 3 - mobile radios (XG-75M/M7300)with P25 phase 2 TDMA feature set.</p> <p>2. BUSINESS CASE/JUSTIFICATION: these 3 Zetron Max Call taking stations are need to bring up a BC/BKUP Dispatch center at the ABQ Sunport.</p> <p>3. MAINTENANCE, TRAINING, AND OTHER ASSOCIATED COSTS: standard</p> <p>4. IMPACT TO CITY/DEPT RESOURCES: None</p>
	<p><u>APD Evofinder Expert software license and workstation (Allan Armenta)</u> \$299,000.00</p> <p>1. DESCRIPTION: APD Evofinder Expert software license and workstation.</p> <p>2. BUSINESS CASE/JUSTIFICATION: Provides interface for examiners to use the Evofinder software, perform virtual comparison microscopy as well as run correlation searches in a LAN based Evofinder server arrangement. Comes with anaglyph goggles for 3d viewing and 32" HD display. Includes imaging workstation which</p>

	<p>has a 5 year warranty.</p> <p>3. MAINTENANCE, TRAINING, AND OTHER ASSOCIATED COSTS:</p> <p>4. IMPACT TO CITY/DEPT RESOURCES:</p>
	<p>APD STRmix - probabilistic genotyping software (Allan Armenta) \$190,826.00</p> <p>. DESCRIPTION: STRmix - probabilistic genotyping software that we are going to be purchasing using legislative funds.</p> <p>2. BUSINESS CASE/JUSTIFICATION: This software requires specific specs to do the high level computations for DNA genotyping.</p> <p>3. MAINTENANCE, TRAINING, AND OTHER ASSOCIATED COSTS:</p> <p>4. IMPACT TO CITY/DEPT RESOURCES:</p>
<p>Standard Equipment over \$25K Approved by the IT Services Manager</p>	<p>Copier Lease \$27,527.40</p> <p>1. DESCRIPTION: New lease for copier for Economic Development.</p> <p>2. BUSINESS CASE/JUSTIFICATION: Required for daily operation.</p> <p>3. MAINTENANCE, TRAINING, AND OTHER ASSOCIATED COSTS: None.</p> <p>4. IMPACT TO CITY/DEPT RESOURCES: Minimal.</p>
	<p>Solid Waste Toughbook Replacement \$33,516.00</p> <p>1. DESCRIPTION: -Panasonic CF-33 Toughbook i5, 8gb Ram, 256gb SSD</p> <p>2. BUSINESS CASE/JUSTIFICATION: -Replacing 9 Toughbooks (end of life cycle) for mechanics. -Mechanics use for diagnostic Data</p> <p>3. MAINTENANCE, TRAINING, AND OTHER ASSOCIATED COSTS:</p> <p>4. IMPACT TO CITY/DEPT RESOURCES:</p>
	<p>Backup Expansion \$184,852.10</p> <p>1. DESCRIPTION: Increase the amount of storage used by NetBackup by 636TB</p> <p>2. BUSINESS CASE/JUSTIFICATION: The current storage is at 95%+ utilization.</p>

	<p>3. MAINTENANCE, TRAINING, AND OTHER ASSOCIATED COSTS:</p> <p>4. IMPACT TO CITY/DEPT RESOURCES: After 3 years the support costs will be about 11k annually.</p>
	<p>FleetMind Upgrade \$486,476.25</p> <p>1. DESCRIPTION: See attachment.</p> <p>2. BUSINESS CASE/JUSTIFICATION: Trash Truck upgrade from GD4010 to DVR Upgrade</p> <p>3. MAINTENANCE, TRAINING, AND OTHER ASSOCIATED COSTS: See attachment.</p> <p>4. IMPACT TO CITY/DEPT RESOURCES:</p>
	<p>APD Crime lab Laptops and accessories \$160,157.15</p> <p>1. DESCRIPTION: 62 Lenovo Thinkpads 62 Warrenties 62 Docking stations 62 Microsoft Office Licenses 38 24" monitors 12 27" monitors 6 scanners 3 printers</p> <p>2. BUSINESS CASE/JUSTIFICATION: To replace aged desktops used by Crimelab staff</p> <p>3. MAINTENANCE, TRAINING, AND OTHER ASSOCIATED COSTS: NA</p> <p>4. IMPACT TO CITY/DEPT RESOURCES: NA</p>
	<p>Library Public Access Computers \$341,019.50</p> <p>1. DESCRIPTION: Purchase 365 HP PCs and Monitors to replace Dell Optiplex 3010 PCs at all libraries for public access. Purchasing vehicle contract 60-000-15-00008AM as reflected on the quote.</p> <p>2. BUSINESS CASE/JUSTIFICATION: The purchase of the 365 new PCs will replace all of the library's old Dell Public Access Computers. The new PCs will offer our customers the use of Windows 10 and Office 2019 where they are now using Windows 7 and Office 2010.</p> <p>3. MAINTENANCE, TRAINING, AND OTHER ASSOCIATED COSTS: 5 year warranty</p>

	<p>4. IMPACT TO CITY/DEPT RESOURCES: Library IT staff will install and maintain equipment.</p>
	<p><u>APD - Dwyer Substation Parking Security</u> \$26,357.20</p> <p>1. DESCRIPTION: 1 -Power Supply 8-Fused Outputs \$335.17 2 -12V7AH Battery \$50.04 2 -Pneumatic Exit Button \$662.40 4 -HID Proximity Reader \$951.00 4 -HOC Housing 7x13x4 Molded/Hinged \$768.04 1 -HOC Dual Height Gooseneck Pedestal \$556.00 1 -SWH 4-Door iSTAR Edge Control Panel \$1,619.25 4 -SWH RM-4 Reader Personality Module \$1,251.20 2 -UTC 2505A-L Magnetic Contact Armored \$73.24 500 -Composite Cable Direct Burial \$750.00 1 -22" LCD Display Monitor \$392.00 2 -NIT Outdoor IP/PoE Extender TX & RX \$1,696.60 2 -OEP 8MP 4k IP Bullet 2.8-12mm AF \$960.50 2 -OEP Camera E-Junction Box \$64.60 2 -OEP Pole Mount Adapter \$59.50 1 -OEP OpenEye 8CH 2TB Radius NVR \$4,481.20 1 -MID VPM-4 Vertical Mount Rack \$222.40 500 -CSC CAT6 Direct Burial \$250.00</p> <p>2. BUSINESS CASE/JUSTIFICATION: APD Dwyer Mini-substation is in need of Security Cameras, and an upgrade to their security doors as part of a project for City Councillor Jones.</p> <p>3. MAINTENANCE, TRAINING, AND OTHER ASSOCIATED COSTS: Included: - SCI 2461MTL Installation Materials \$424.46 - SCI Labor Rate & Installation Technicians \$10,001.95 - 1 year warranty</p> <p>4. IMPACT TO CITY/DEPT RESOURCES: Service and Maintenance outside the 1 year warranty not included</p>
	<p><u>Bonfire Implementation and licenses</u> \$42,400.00</p> <p>1. DESCRIPTION: Eprocurement Module to solicit bids and proposals</p> <p>2. BUSINESS CASE/JUSTIFICATION: Purchasing must facilitate bids and proposals as instructed by the city ordinance for competitive solicitation. Bonfire provides a wide vendor base to enable the city to get the more responsive bids and proposals to buy goods and services required by the city</p> <p>3. MAINTENANCE, TRAINING, AND OTHER ASSOCIATED COSTS: included</p> <p>4. IMPACT TO CITY/DEPT RESOURCES: By having more bids and proposals to select contractors from the city can stimulate competitive pricing or negotiate included services creating a better value for what the city buys.</p>

	<p>Rebuild ATC 2nd floor \$32,824.32</p> <p>1. DESCRIPTION: the 2nd floor of the ATC is undergoing renovation. That will require removing old CAT 3 and CAT 5 cable and replacing it with CAT 6 cable and outlets/ports in the correct locations.</p> <p>2. BUSINESS CASE/JUSTIFICATION: Incident to a remodel effort.</p> <p>3. MAINTENANCE, TRAINING, AND OTHER ASSOCIATED COSTS: N/A</p> <p>4. IMPACT TO CITY/DEPT RESOURCES: N/A</p>
	<p>Marketing Replacement Plotter \$31,453.00</p> <p>1. DESCRIPTION: 60 month lease of an HP plotter to replace the previous one, out of service.</p> <p>2. BUSINESS CASE/JUSTIFICATION: Transit Marketing uses a plotter to create maps and marketing materials and other large format print documents in house, rather than incurring the time and expense to print them with third party vendors.</p> <p>3. MAINTENANCE, TRAINING, AND OTHER ASSOCIATED COSTS: N/A</p> <p>4. IMPACT TO CITY/DEPT RESOURCES: N/A</p>
	<p>Rebuild ATC 2nd floor \$31,812.00</p> <p>1. DESCRIPTION: the 2nd floor of the ATC is undergoing renovation. That will require removing old CAT 3 and CAT 5 cable and replacing it with CAT 6 cable and outlets/ports in the correct locations.</p> <p>2. BUSINESS CASE/JUSTIFICATION: Incident to a remodel effort.</p> <p>3. MAINTENANCE, TRAINING, AND OTHER ASSOCIATED COSTS: N/A</p> <p>4. IMPACT TO CITY/DEPT RESOURCES: N/A</p>
	<p>Controller Upgrade \$53,906.17</p> <p>. DESCRIPTION: Upgrade controlled from CS1000 to CS7000</p> <p>2. BUSINESS CASE/JUSTIFICATION: The current controller is a maximum sequential reads, this is impacting the VM infrastructure.</p> <p>3. MAINTENANCE, TRAINING, AND OTHER ASSOCIATED COSTS:</p>

	<p>4. IMPACT TO CITY/DEPT RESOURCES:</p>
	<p>APD RTCC - Printer Lease \$31,812.00</p> <p>1. DESCRIPTION: 1 Konica Minolta Color Printer on 60 Month Contract lease - Printer monthly costs are \$192.50</p> <p>2. BUSINESS CASE/JUSTIFICATION: APD RTCC's current large form Printer was purchased and not leased -- It is no longer functioning correctly, and has fallen out of warranty. The manufacturer has discontinued that model, and therefore replacement toner is expensive. RTCC is requesting a replacement, but on lease so that it will maintain service and support.</p> <p>3. MAINTENANCE, TRAINING, AND OTHER ASSOCIATED COSTS: Service included - \$299.00 monthly -- includes labor, parts, color and b&w toner as well as consumables. Pacific Automation will do installation of printer.</p> <p>4. IMPACT TO CITY/DEPT RESOURCES: Will need network connection</p>
	<p>Dell Kace tool renewal \$31,383.75</p> <p>1. DESCRIPTION: Dell Kace tool renewal .PC help desk tool</p> <p>2. BUSINESS CASE/JUSTIFICATION:</p> <p>3. MAINTENANCE, TRAINING, AND OTHER ASSOCIATED COSTS:</p> <p>4. IMPACT TO CITY/DEPT RESOURCES:</p>
	<p>APD Aviation Leadership Thinkpads \$27,793.89</p> <p>1. DESCRIPTION: Quote 1: Qty 9 for each Lenovo Thinkpads, Additional Power Adapter, 6ft HDMI Cable, LG USB DVD Writers</p> <p>Quote 2: 9 Lenovo 3 year warranty, 9 Startech USB Docking, and 18 27" Monitors</p> <p>Quote 3: 9 MS Office 2019 Licenses</p> <p>2. BUSINESS CASE/JUSTIFICATION: APD Aviation Units is requesting 9 Lenovo Thinkpads for Leadership staff, including Deputy Commander, Lts, and Sgts, to move to the Thinkpads with Docking set-up instead of current desktop set-up, in order to more easily work in multiple areas throughout the support, and to assist with off-site work.</p> <p>3. MAINTENANCE, TRAINING, AND OTHER ASSOCIATED COSTS:</p> <p>4. IMPACT TO CITY/DEPT RESOURCES:</p>

	<p>APD Aviation Officers Toughbooks \$183,216.88</p> <p>. DESCRIPTION: Quote 1: Qty 44- CF-33 Toughbook Tablet, 8gb Ram, 256gb SSD, Win 10.</p> <p>Quote 2: Qty 44- Panasonic Premium Keyboard & Qty 44 - Panasonic Vehicle Dock Adapter</p> <p>Quote 3: Qty 44 - MS Office Pro Plus 2019</p> <p>2. BUSINESS CASE/JUSTIFICATION: The APD officers in the Aviation Unit are in need of new computers. Most of the officers are using old/out-of-warranty Toughpads, and the others are using old/out-of-warranty CF-31 Toughbooks.</p> <p>3. MAINTENANCE, TRAINING, AND OTHER ASSOCIATED COSTS:</p> <p>4. IMPACT TO CITY/DEPT RESOURCES:</p>
	<p>APD Main - 1st floor: Rebuilding Network Closet \$49,652.32</p> <p>1. DESCRIPTION: See attached quote for itemized list of hardware and support.</p> <p>2. BUSINESS CASE/JUSTIFICATION: This quote is for rebuilding the network closet on the first floor at APD Main.</p> <p>The network hardware is old and degrading. It's beyond end of life, and replacing it may have the side benefit of leading to a resolution of the network issues we've had.</p> <p>3. MAINTENANCE, TRAINING, AND OTHER ASSOCIATED COSTS: N/A</p> <p>4. IMPACT TO CITY/DEPT RESOURCES: N/A</p>
	<p>Replace Fleet mobile routers with 4G devices \$175,815.00</p> <p>1. DESCRIPTION: The 700 and 900 series buses currently have 3G Verizon mobile routers. This effort is to replace those devices (PinPoint X and GX70) with 4G devices (MG90)</p> <p>2. BUSINESS CASE/JUSTIFICATION: 3G cellular service by Verizon will go away (originally December, 2019) in December 2020. The 4G MG90 is 4G and will continue to operate after that deadline; it's a good time to switch to T-Mobile for additional savings; the MG90 provides greater flexibility (cellular radio and wireless radio) and will allow us to consolidate communication channels from different equipment aboard the bus.</p> <p>We need to acquire this equipment soon to enable us to mount a campaign to have the replacements in place prior to the end of 3G service.</p>

	<p>3. MAINTENANCE, TRAINING, AND OTHER ASSOCIATED COSTS: N/A</p> <p>4. IMPACT TO CITY/DEPT RESOURCES: N/A</p>
	<p>APD SID Narc - Thinkpads \$28,151.84</p> <p>1. DESCRIPTION: Quote 1: -Qty 9 - Lenovo Thinkpad X1 Carbon/LG USB DVD Drive/Belkin 6ft HDMI/Lenovo AC Adapter</p> <p>Quote 2: Qty 9 - Lenovo Accidental Damage Protection 3 yr/Startech USB Docking Station -- Qty 18 - Planar 27 Monitor</p> <p>Quote 3: Qty 9 - MS Office Pro Plus 2019</p> <p>2. BUSINESS CASE/JUSTIFICATION: APD SID Narcotics unit is request Thinkpads for the Detectives in the Unit, to replace their current out-of-date HP Laptops, Panasonic CF-53s, and MS Surfaces -- All of which are out of warranty, and having regular technical & performance issues. By issuing the Detectives in the Narcotics unit the Thinkpads, we can replace their existing Thinkpads and their existing Desktops, giving them one efficient machine that can operate in the office and out of the office, and keep all their work together.</p> <p>3 Quotes due to contracts.</p> <p>3. MAINTENANCE, TRAINING, AND OTHER ASSOCIATED COSTS:</p> <p>4. IMPACT TO CITY/DEPT RESOURCES:</p>
	<p>APD SCU - Thinkpads \$29,667.62</p> <p>1. DESCRIPTION: Quote 1: Qty 9 - Lenovo ThinkPad X1 Carbon Qty 9 - LG USB DVD Drive Qty 9 - Belkin HDMI Cable 6ft Qty 9 - Lenovo AC Adapter</p> <p>Quote 2: Qty 9 - Lenovo Accidental Damage Protection 3yr Qty 9 - Startech.com USB Docking Station Qty 18 - Planar 27" Monitor</p> <p>Quote 3: Qty 9 - MS Office Pro Plus 2019 licenses</p> <p>2. BUSINESS CASE/JUSTIFICATION: APD SCU (Sex Crimes Unit) is requesting 9 Thinkpads with Docking setup, dual monitors, and the APD usual accessories (Power Adapter, HDMI, USB DVD Drive) - These Thinkpads will be distributed amongst the Detectives and Administrative personnel in the Unit that did not receive Thinkpads in the previous order. This order will complete the transition of the Unit from out-of-warranty desktops, and out-of-warranty Panasonic CF-53 laptops.</p> <p>3. MAINTENANCE, TRAINING, AND OTHER ASSOCIATED</p>

	COSTS: 4. IMPACT TO CITY/DEPT RESOURCES:
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