ISC Agenda DATE July 24, 2019

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

WHAT	WHO	AGENDA
Announcements		
Call to order		
Roll Call		
Review and Approve		
Agendum		
Review and Approve		
Minutes from		
Previous ISC		
Meeting		
Public Comment		
ISC Actions		Optipulse Lightspeed wireless (Garrett F. Cornelius)
		\$50,000.00
		DESCRIPTION:
		1. (4) Nodes implementing 2 links with standard SFP+ connectors
		a. (4) Nodes implementing 2 links with standard SFP+
		connectors
		b. Speed will be 10Gbps max, 2Gbps min, single channel
		c. SFP+ fiber connectors in and out
		d. Microprocessor controlled functions
		e. IP address – Encryption enabled
		f. WiFi- long distance omnidirectional with extension antennae. Best results.
		g. Creates a Test bed for trying competing equipment in a 5G capable backhaul.
		• ERP: Phire Perpetual Software (Miguel A. Navrot) \$65,790.00
		DESCRIPTION:
		Phire Inc. develops and markets Enterprise
		Application Change Management solutions with
		focus on PeopleSoft change control. Phire is an
		Application Change Management (ACM) solution
		built using PeopleTools that helps organizations
		better control and manage changes that are
		necessary for PeopleSoft and other large enterprise

applications. Phire enables PeopleTools object versioning and automates the migrations of Files and Application Designer projects. Phire includes Incident Management and Change Request modules to offer an integrated change management solution for managing your enterprise applications.
2. BUSINESS CASE/JUSTIFICATION: Currently PeopleSoft Version Control and Management is handled through manual processes. There is a strong need to improve quality and streamline the migration process across multiple Financial, HRM, ELM PeopleSoft Environments. The Phire product will ensure that PeopleSoft Code and Objects are automatically synced across all PS environments. Time savings and Quality gains will be realized through automating the standardized processes and approval processes. This will assist in providing efficient and effective services to all COA PeopleSoft Customers.
3. MAINTENANCE, TRAINING, AND OTHER ASSOCIATED COSTS:
Phire Perpetual Software License Fee = \$45,000 Annual Software Support and Maintenance = \$13,000 One-time Professional Services Fee = \$7,790 (includes installation, setup, custom workflows, system testing, training and 3-day travel) Total = \$65,790
4. IMPACT TO CITY/DEPT RESOURCES: Efficiency and quality will increase uptime and reliability of the system to COA departments. Additionally, time of delivery for requested changes will increase, fostering overall satisfaction with the system.
• iPayment Enterprise (Miguel A. Navrot) \$168,034.00
• 1. DESCRIPTION: CORE Business Technologies' (CORE) iPayment Enterprise (iPayment) provides a consistent approach to accepting and receipting payment transactions. The platform supports existing cashiering and eCommerce functions. iPayment is a cloud based system that allows for easy configuration, end of day processing and cash controls.

	2. BUSINESS CASE/JUSTIFICATION:
	iPayment is planned to replace iNovah and any other stand-alone payment systems used by the City. It has more functionality than iNovah and is a Commercial- Off-The-Shelf (COTS) software application especially designed to meet the payment processing needs of public sector enterprises. iPayment offers point-of-sale (iCashiering), consolidated reporting and configuration controls (Admin Center) and online electronic payment processing (Business Center) within a single solution. iPayment offers the best processing option for simultaneous updating of multiple host systems in complex environments while streamlining treasury management operations.
	 3. MAINTENANCE, TRAINING, AND OTHER ASSOCIATED COSTS: * Recurring License Fee = \$67,264 * One-time Professional Services Fee = \$88,500 (includes implementation training and support; 12 days of on-site services visits for Project Kick-off, Implementation and Training) * Hardware non-recurring = \$12,270 * Total = \$168,034
	4. IMPACT TO CITY/DEPT RESOURCES:
	Cloud based system means no down time for updates/patching. Efficiency and quality will increase because the system is available to users from anywhere. Payment activity can be accessed on mobile devices. There will be one repository for data. The integrated Payment Gateway will support 3rd party merchant processors. iPayment will support automatic posting of payment activity to POSSE, PeopleSoft and other systems of record. They system comes with new secure card readers that support encryption, EMV, and NFC functions and compact multifunctional devices that print, scan, endorse and image checks and ID's for electronic deposits.
Standard Equipment	Expansion of camera coverage at ATC (Stan F. Low)
over \$25K Approved by the IT Services	\$35,288.22
Manager	• 1. DESCRIPTION: Provide camera coverage in the cash-handling area of the ATC (1st floor, Customer Service), in the reception area of the ATC (2nd floor) and in the south lobby customer waiting area of the ATC (1st floor).

This includes an additional Archiver for the DV- Tel/Flir system and licenses for connection to the Open Eye system for the RTCC.
2. BUSINESS CASE/JUSTIFICATION: This project follows the recommendations of the FTA and consultants for increased security at the ATC and at Transit facilities generally.
3. MAINTENANCE, TRAINING, AND OTHER ASSOCIATED COSTS: N/A
4. IMPACT TO CITY/DEPT RESOURCES:
APD Academy Infrastructure Switches \$50,521.76
• 1. DESCRIPTION: See attached quote from Advanced Network Management.
2. BUSINESS CASE/JUSTIFICATION: Equipment is replacing existing end-of-life a nd past end-of-life network infrastructure.
3. MAINTENANCE, TRAINING, AND OTHER ASSOCIATED COSTS: N/A
4. IMPACT TO CITY/DEPT RESOURCES: N/A
Aquarium Surveillance System \$171,047.44
• 1. DESCRIPTION: Complete security system upgrade for Aquarium.
2. BUSINESS CASE/JUSTIFICATION: Protect City assets & public safety.
3. MAINTENANCE, TRAINING, AND OTHER ASSOCIATED COSTS:
4. IMPACT TO CITY/DEPT RESOURCES:
<u>MS Office 2016</u> \$32,513.54
1. DESCRIPTION: 5 - MS Office Professional and 85 - MS Office Standard

Edition licenses for previously purchased 90 Laptops.
2. BUSINESS CASE/JUSTIFICATION: Need Office for Laptop Computers for general deployment to Planning Staff.
3. MAINTENANCE, TRAINING, AND OTHER ASSOCIATED COSTS: n/a
4. IMPACT TO CITY/DEPT RESOURCES: n/a
SQL Server Licenses for ProjectDox 9.2 \$29,812.65
1. DESCRIPTION: Upgrade SQL Server licenses from 2008 R2 to SQL Server 2016 database version.
2. BUSINESS CASE/JUSTIFICATION: Required for new Project Flow (ProjectDox)installation and Albuquerque Geographic Information Systems upgrades. The 24 requested cores covers both projects and a few spares once performance needs are re-evaluated after initial installs.
3. MAINTENANCE, TRAINING, AND OTHER ASSOCIATED COSTS: n/a
4. IMPACT TO CITY/DEPT RESOURCES: n/a
<u>APD Toughbooks</u> \$99,980.07
 1. DESCRIPTION: * Lenovo ThinkPad X1 Carbon 6th Gen 14" Ultrabook - 1920 x 1080 - Core i5 i5-8250U - 8 GB RAM - 256 GB SSD - Black - Windows 10 Pro 64-bit - Intel UHD Graphics 620 - In-plane Switching (IPS) Technology - English (US) Keyboard - Bluetooth; Quantity: 31 * Lenovo On-Site + Accidental Damage Protection + Keep Your Drive + Sealed Battery + Premier Support - 3 Year Extended Service - Service - On-site - Maintenance - Parts & Labor - Physical, Electronic Service; Quantity: 31 * Panasonic Toughbook CF-33 Tablet - 12" - 8 GB RAM - 256 GB SSD - Windows 10 Pro - Intel Core i5 i5-7300U Dual-core (2 Core) 2.60 GHz - microSDXC Supported - 8 Megapixel Rear Camera; Quantity: 13 * Panasonic Premium Keyboard - Docking Connectivity - Docking Port Interface - Compatible with Tablet, Notebook;

* Panasonic 31 Vehicle Dock Adapter (VDA) CF-VVK331M - tablet vehicle mounting; Quantity: 13;
2. BUSINESS CASE/JUSTIFICATION: APD is needing a reserve of Toughbooks and Lenovo Thinkpads, as many of the existing laptops and Toughbooks are falling out of warranty faster than individual replacements or refresh can occur, and in order to have something to issue should an on-duty officers machine suddenly stop working in a way that cannot immediately be resolved.
3. MAINTENANCE, TRAINING, AND OTHER ASSOCIATED COSTS: N/A
4. IMPACT TO CITY/DEPT RESOURCES: N/A
Accounts Payable/Receivables Computers \$31,365.53
1. DESCRIPTION: Thirteen laptops for accounts payable and receivable laptops.
2. BUSINESS CASE/JUSTIFICATION: These two divisions are citywide/vendor support divisions on a daily basis.
3. MAINTENANCE, TRAINING, AND OTHER ASSOCIATED COSTS: Manufacture warranty
4. IMPACT TO CITY/DEPT RESOURCES: These two divisions work on a daily basis with citywide departments a s well a s vendors throughout the city of Albuquerque.
i2 Analysts Notebook \$27,932.00
1. DESCRIPTION: Initial purchase of crime a nalysis software for RTCC
 2. BUSINESS CASE/JUSTIFICATION: i2 contains a number of features that will be heavily used by RTCC as they improve their analysis capability. These include: * network graphing
* data integration with a number of existing key APD systems
After research by RTCC, i2 was considered to be a de facto

standard a cross other RTCC's that perform similar functions.
3. MAINTENANCE, TRAINING, AND OTHER ASSOCIATED COSTS: Included
 4. IMPACT TO CITY/DEPT RESOURCES: N/A 1. DESCRIPTION: Thirteen laptops for accounts payable and receivable laptops.
2. BUSINESS CASE/JUSTIFICATION: These two divisions are citywide/vendor support divisions on a daily basis.
3. MAINTENANCE, TRAINING, AND OTHER ASSOCIATED COSTS: Manufacture warranty
4. IMPACT TO CITY/DEPT RESOURCES: These two divisions work on a daily basis with citywide departments a s well a s vendors throughout the city of Albuquerque.
HIGHLAND POOL - NETWORK CONNECTIONS \$28,300.20
• 1. DESCRIPTION: Install network upgrades including 36 month license subscription a greement.
2. BUSINESS CASE/JUSTIFICATION: Increase network connections and internet capabilities
3. MAINTENANCE, TRAINING, AND OTHER ASSOCIATED COSTS: Training is provided by ANM
4. IMPACT TO CITY/DEPT RESOURCES: Minor
FCS Webex Board \$38,205.20
 DESCRIPTION: 1-Cisco Webex Board 70S (GPL) - video conferencing kit - 70 in 1-Cisco Smart Net Total Care Solution Support 1-Cisco stand 1-NU Cloud meetings 1-Cloud Device Registration
2. BUSINESS CASE/JUSTIFICATION: The Behavioral Health and Wellness Division will utilize the

Webex Board for meetings a nd staff trainings. This division has been relocated to the 2nd floor a nd does not have the
technology needed in their conference room.
3. MAINTENANCE, TRAINING, AND OTHER ASSOCIATED COSTS:
4. IMPACT TO CITY/DEPT RESOURCES:
Digital Directories/Smart boards \$41,961.50
1. DESCRIPTION: Senior Games/Digital Directories. Promethean Boards. Multi use/Multi touch Smart boards for senior games
2. BUSINESS CASE/JUSTIFICATION: Senior Games/Digital Directories. Promethean Boards. Multi use/Multi touch Smart boards for senior games
3. MAINTENANCE, TRAINING, AND OTHER ASSOCIATED COSTS:
4. IMPACT TO CITY/DEPT RESOURCES:
Fire Station VOIP \$358,262.15
1. DESCRIPTION: Network equipment update to bring city VOIP to Firestations. Standard network equipment tested a nd used on the city network.
2. BUSINESS CASE/JUSTIFICATION: Fire station a re not using VOIP communication a t this moment. This would bring a ll city firestation up to date on the city voice network.
3. MAINTENANCE, TRAINING, AND OTHER ASSOCIATED COSTS: Network group will maintain and support the equipment.
4. IMPACT TO CITY/DEPT RESOURCES: None
Mailing Machine Lease-Neopost \$47,424.00
1. DESCRIPTION: Neopost IS-5500 Enhanced Mailing & Postal Management Solution, 30# Scale with Differential Weigh,

 T
Remote Label Tape Dispenser, Unlimited Accounts, Report Printer, with Power Conveyor Stacker.
2. BUSINESS CASE/JUSTIFICATION: Provides the mailroom the a bility to process mail for a ll city departments in a timely manner.
3. MAINTENANCE, TRAINING, AND OTHER ASSOCIATED COSTS: Its included in the lease.
4. IMPACT TO CITY/DEPT RESOURCES: Mail Services is critical to all departments.
APD Cadet Class Toughbooks \$239,987.40
 DESCRIPTION: Panasonic Toughbook Tablet - 12" - 8 GB RAM - Windows 10 Pro - Intel Core i5 i5-7300U Dual-core (2 Core) 2.60 GHzmicroSDXC Supported - 8 Megapixel Rear Camera; Quantity: 60; Price: \$2,578.95 (Total price: \$154,737.00) Panasonic Premium Keyboard - Docking Connectivity - Docking Port Interface - Compatible with Tablet, Notebook; Quantity: 60; Price: \$500 (Total price: \$30,000) Panasonic 31 Vehicle Dock Adapter (VDA) CF-VVK331M tablet vehicle mounting; Quantity: 60; Price: \$536.84; (Total price: \$32,210.40) MS GSA OFFICE PRO PLUS 2019; Quantity: 60; Price: \$384.00 (Total price: \$23,040.00) BUSINESS CASE/JUSTIFICATION: APD 122 Cadet Class is estimating 60 new cadets. They will need a Toughbook to be available during the Academy courses, and to carry with them as they begin their careers. MAINTENANCE, TRAINING, AND OTHER ASSOCIATED COSTS: N/A
4. IMPACT TO CITY/DEPT RESOURCES: N/A
Marketing color printer \$40,754.99
• 1. DESCRIPTION: Konica Minolta C3070 leased from Pacific Office Automation over a 60 month lease.
2. BUSINESS CASE/JUSTIFICATION: They asked for it.

	3. MAINTENANCE, TRAINING, AND OTHER ASSOCIATED COSTS: N/A
	4. IMPACT TO CITY/DEPT RESOURCES: N/A
	APD Academy – RBT Evaluators \$49,640.00
	 1. DESCRIPTION: * Panasonic CF-20; Quantity: 8 * Panasonic Battery; Quantity: 8 * Verizon Activation; Quantity: 8 * MS Office 2019GSA; Quantity: 8
	2. BUSINESS CASE/JUSTIFICATION: The Academy's RBT Evaulators will need something small, light-weight and rugged, that can operate all APD software, and MS Office – and includes a keyboard. These machines will be used in office, and during trainings that may sometime feature firearm use or pepper spray.
	3. MAINTENANCE, TRAINING, AND OTHER ASSOCIATED COSTS: N/A
	4. IMPACT TO CITY/DEPT RESOURCES: N/A
	CREI Software Upgrades \$73,135.5
	1. DESCRIPTION: MS GSA WIN PRO 10 SNGL UPG, Faronics Deep Freeze Enterprise Edition - license - 1 license, FARONICS DEEP FREEZE MNT 3Y 100+ Maintainance.
	2. BUSINESS CASE/JUSTIFICATION: Upgrade of all CREI computers from Windows 7 to Windows 10 as well as the deep freeze for all Community Center Labs. Need to get purchased before fiscal year end June 30th.
	3. MAINTENANCE, TRAINING, AND OTHER ASSOCIATED COSTS:
	3 year mainatainance on deep freeze.
	4. IMPACT TO CITY/DEPT RESOURCES:
	PeopleSoft Enterprise Lease Administration \$127,868.47

 DESCRIPTION: * PeopleSoft Enterprise Lease Administration * Software Update License and Support * PeopleSoft Enterprise Transaction Billing Processor * Software Update License and Support See attached quote for cost specs.
 2. BUSINESS CASE/JUSTIFICATION: This is to add software and support to Peoplesoft to utilize a function in order to comply with GASB 87, which is required in government finance.
3. MAINTENANCE, TRAINING, AND OTHER ASSOCIATED COSTS: N/A
4. IMPACT TO CITY/DEPT RESOURCES: N/A
APD Lateral Class Toughbooks \$119,993.70
 1. DESCRIPTION: * Panasonic Toughbook Tablet - 12" - 8 GB RAM - Windows 10 Pro - Intel Core i5 i5-7300U Dual-core (2 Core) 2.60 GHzmicroSDXC Supported - 8 Megapixel Rear Camera; Quantity: 30; Price: \$2,578.95 (Total price: \$77,368.50) * Panasonic Premium Keyboard - Docking Connectivity - Docking Port Interface - Compatible with Tablet, Notebook; Quantity: 30; Price: \$500 (Total price: \$15,000) * Panasonic 31 Vehicle Dock Adapter (VDA) CF-VVK331M - tablet vehicle mounting; Quantity: 30; Price: \$536.84; (Total price: \$16,105.20) * MS GSA OFFICE PRO PLUS 2019; Quantity: 30; Price: \$384.00 (Total price: \$11,520.00)
2. BUSINESS CASE/JUSTIFICATION: APD 22 Lateral Class is estimating 30 transferring lateral officers – They will need a Toughbook a vailable during their brief A cademy training, a nd a s they move to working in their new jurisdiction.
3. MAINTENANCE, TRAINING, AND OTHER ASSOCIATED COSTS: N/A
4. IMPACT TO CITY/DEPT RESOURCES:
Fleet Fuel Switch \$29,121.55

	 DESCRIPTION: This Fuel Switch Request is an additional service required to complete the video surveillance install on requisition RFA0007750. BUSINESS CASE/JUSTIFICATION: Network upgrade to accommodate end points for access to the network. The switches are city standard POE switches for cameras to connect to and power end devices allowing for
	the data to traverse our network. These will now be on our network not local to the site. The switches in place now a re not Enterprise level "Cisco" switches a nd can not be reused.
	3. MAINTENANCE, TRAINING, AND OTHER ASSOCIATED COSTS: None applicable. DTI manages all network devices. Routers, Switches, Wireless Access Points etc.
	4. IMPACT TO CITY/DEPT RESOURCES: The Network components will a ttach to the city network that is a lready in place. No new impact.
Adjourn	