

**ISC Meeting Agenda:  
May 10, 2017**

<b>Stephanie Yara City Council</b>	<b>Peter Ambs COA, Dept. of Technology &amp; Innovation (DTI)</b>	<b>Dr. Laurie Schatzberg UNM</b>
<b>VACANT</b>	<b>Jared Quintana Lockheed Martin</b>	<b>Tim Skelton COA, Planning</b>
<b>Dave Mathews Deputy Director, Cultural Services</b>	<b>Guests: Jason Coffey (</b> <b>Parks and Recreation)</b>	

<b>WHAT</b>	<b>WHO</b>	<b>TIME</b>	<b>AGENDUM</b>
<b>Announcements</b>			
<b>Call to order</b>	Andre O'Brien		
<b>Roll Call</b>	Sylvia Martinez		
<b>Review and Approve Agendum</b>	Andre O'Brien		<b>Motion to approve the Agenda</b>
<b>Review and Approve Minutes from Previous ISC Meeting</b>	Andre O'Brien		Last meeting held March 8, 2017
<b>Public Comment</b>			
<b>ISC Actions</b>			<p><a href="#">Wingswept Case Management System for Inspector General (Brian A. Osterloh)</a> \$37,630.00.</p> <ul style="list-style-type: none"> <li>The Office of Inspector General (OIG) needs to transition to an automated case management system. The Case Management and Tracking System (CMTS) enables efficient and comprehensive development, storage and tracking of investigative data and production of reports.</li> <li>Wingswept CMTS offered a practical solution at a reasonable cost, based on a General Services Administration (GSA) schedule price. CMTS will enable the OIG to transition to a fully automated case management solution that incorporates standardization and the capability to conduct data analysis as the internal database grows, which contributes to the prioritization process and timely historical queries. CMTS will also reduce use of paper and time consuming manual processes, thereby contributing to more efficient use of limited resources. In conjunction with the Department of Technology and Innovation (DTI), OIG reviewed three different possible solutions, to include the Office of Internal Audit's "AutoAudit" system, and participated in two demonstrations of case management systems, to include Wingswept's "Case</li> </ul>

Management and Tracking System” (CMTS). AutoAudit is not designed for investigative activity or investigative reports, so would not provide needed capabilities.

- Initial License fee (1-15 users): \$18,365.78  
Installation (“QuickStart”): \$5,861.75  
Training Costs (one day): \$3,060.97  
Travel Costs (for training): \$2,000  
Annual Maintenance Costs (1-15 users): \$6,506.25
- This product will improve efficiency within the OIG and improve investigation processes, production and distribution of investigative reports, resulting in an overall increase in capability at current resource levels.

**Automated Passenger Counters for certification (Stan F. Low)**, \$98,934.76.

- A project to install automated passenger counters on Rapid Ride buses to operate sufficiently equivalent to the ART buses to gain NTD certification.
- The NTD subset of the FTA requires transit agencies to report their ridership. ABQ RIDE historically gathers that information from the fare box, validated by manual counts. The ART buses will not require passengers to enter through the front door, so the fare box will not be used to count ridership. Instead, the ART buses come equipped with Automated Passenger Counters. In order to have these APCs certified by the NTD as acceptable (and thereby avoid the cost of hiring manual passenger counters to ride each and every ART bus), ABQ RIDE must get the APCs and their processes installed and operational on buses and routes PRIOR to our reliance on that equipment on the ART buses. This project is designed to get the equipment installed and the reporting software operational and our personnel trained sufficiently to make application to the NTD for certification.

**MyABQ app (Brian A. Osterloh)**, \$54,000.00.

- Develop MyABQ app for the City. Includes development licenses for outside partners and coders to add components.
- The City doesn't have a comprehensive app. This app is intended to have its own functionality and to integrate with other function-specific apps where appropriate and possible.
- Maintenance is generally provided but City

			<p>Apps Group resources will have license to modify.</p> <p><u>Open Data Portal (Brian A. Osterloh)</u>, \$257,518.00.</p> <ul style="list-style-type: none"> <li>• Implement cloud-based open data portal with visualization capabilities.</li> <li>• ABQ Data has been live since June 2012. It now presents over 70 datasets in various formats. Numerous online sites and student research projects have used data from the site. Additionally, the City has several sponsored or licensed sites (e.g., wmb.unm.edu, ABQ RIDE app, TXT2RIDE) that use the open data sets. It is time to move to the next tier and provide APIs along with visualization for access to and understanding of these and additional datasets. OpenGov's offering using open-source CKAN as its platform, hosted in the cloud. This model is used increasingly throughout the nation. We need to make this move to stay at the front of the open data and civic tech waves.</li> </ul>
<p><b>Standard Equipment over \$25K Approved by the IT Services Manager</b></p>			<p><u>Automic (AppWorx) Licenses for DTI Applications</u>, \$25,200.00.</p> <ul style="list-style-type: none"> <li>• Expand the City's use of Automic (AppWorx) process scheduling software by purchasing additional licenses for DTI Applications Group.</li> <li>• The DTI Applications Group (Apps) is moving process scheduling from Oracle Enterprise Manager (OEM) to Automic (formerly known as AppWorx). This will increase Apps ability to create and modify production process schedules with complex timing, triggers, conditions, and platforms.</li> <li>• Training will be minimal as the City has used this software for 11-12 years. Ongoing costs will be \$4,200/yr to come from Apps budget.</li> </ul> <p>Note: Automic is City standard in the Information Technology Commodities Standard under the name AppWorx.</p> <ul style="list-style-type: none"> <li>• Improved ability to create and modify complex processes. Reduced dependence on OEM expertise.</li> </ul> <p><u>EHD - Microsoft Surfaces and Accessories</u>, \$29,878.14.</p> <ul style="list-style-type: none"> <li>• 13 - Microsoft Surface Pro 4 Core i7 256 GB SSD 16 GB RAM Windows 10 Pro</li> <li>03 - MS GSA OFFICE PRO PLUS 2016</li> <li>13 - Microsoft Surface Pro 4 Type Cover Keyboard</li> <li>13 - Microsoft Surface Pro 4 Docking Station</li> <li>12 - Planar PXL2470MW - LED monitor - 24"</li> <li>13 - Microsoft Surface 65W Power Supply Power adapter</li> <li>12 - Brother BT-600LI - printer battery - Li-Ion</li> <li>• The EHD Consumer Health Division inspectors will have their workstations replaced with Microsoft Surfaces with docking stations and monitors to allow them to take their devices on the field and perform electronic inspections. This process will streamline the current method of transcribing paper inspection checklists upon returning to their offices.</li> </ul> <p><u>Sunport Electronic Key system</u>, \$259,020.49.</p> <ul style="list-style-type: none"> <li>• Medeco XT Electronic lock/key system, includes Cloud hosting, Schlage and Yale compatible key cores and keys.</li> <li>• the ABQ Sunport is required to re-key the entire facility per TSA and FAA security guidelines once a 10% lost key number is reached. the new Electronic key system will provide the Sunport with a key system that will meet the TSA security requirement</li> </ul>

today and provide some future proofing allowing us to deactivate a Ekey at will. this will mean the Sunport will never have to re-key due to a lost key again as we can electronically deactivate a key from working instead of having to re-core or re-key a door.we are under a deadline and I am requesting this request be approved swiftly.

- Standard cloud hosted.

[Pat Hurley Intrusion Alarm System](#), \$34,920.21.

- System Head End:
  - One open wall rack will be installed on the wall in the IT room #105.
  - One 48 port POE network switch will be installed in the open rack.
  - One patch panel will be installed in the open rack.
  - One OpenEye Network Video Recorder with 6TB storage will be installed on the vertical rack.

Monitoring Client:

- One client workstation with dual monitors will be installed at the reception desk.
- New network cable will be installed from the workstation to the video head end in room #105.

Cameras:

Camera #1, Exterior:

- One new 1080P Bullet camera will be installed on the exterior wall of the building in the entrance courtyard. The camera will be positioned and adjusted to monitor general activity in the area.
- New network cable will be installed from the camera to the patch panel in room #105.

Camera #2, Interior:

- One new 1080P Mini Dome camera will be installed in the drop ceiling of west corridor #117. The camera will be positioned and adjusted to monitor general activity in the south hallway to include the perimeter door.
- New network cable will be installed from the camera to the patch panel in room #105.

Camera #3, Interior:

- One new 1080P Mini Dome camera will be installed in the drop ceiling behind the reception desk. The camera will be positioned and adjusted to monitor general activity in the reception area to include the main entrance doors.
- New network cable will be installed from the camera to the patch panel in room #105.

Camera #4, Interior:

- One new 1080P Mini Dome camera will be installed in the drop ceiling of east corridor #117. The camera will be positioned and adjusted to monitor general activity in the east hallway to include the perimeter door.
- New network cable will be installed from the camera to the patch panel in room #105.

Camera #5, Interior:

- One new 1080P Mini Dome camera will be installed in the drop ceiling in the northeast corner of workroom #107. The camera will be positioned and adjusted to monitor general activity in the room.
- New network cable will be installed from the camera to the patch panel in room #105.

Camera #6, Interior:

- One new 1080P Mini Dome camera will be installed in the drop ceiling in the northeast corner of computer lab #104. The

			<p>camera will be positioned and adjusted to monitor general activity in the room.</p> <ul style="list-style-type: none"> <li>• New network cable will be installed from the camera to the patch panel in room #105.</li> </ul> <p>Camera #7, Interior:</p> <ul style="list-style-type: none"> <li>• One new 1080P Mini Dome camera will be installed in the drop ceiling in the northwest corner of activity room #103. The camera will be positioned and adjusted to monitor general activity in the room.</li> <li>• New network cable will be installed from the camera to the patch panel in room #105.</li> </ul> <p>Camera #8, Interior:</p> <ul style="list-style-type: none"> <li>• One new 1080P Mini Dome camera will be installed in the hard ceiling in the southwest corner of game room #100. The camera will be positioned and adjusted to monitor general activity in the room.</li> <li>• New network cable will be installed from the camera to the patch panel in room #105.</li> </ul> <p>Camera #9, Interior:</p> <ul style="list-style-type: none"> <li>• One new 1080P Mini Dome camera will be installed in the drop ceiling in the northeast corner of game room #100. The camera will be positioned and adjusted to monitor general activity in the room.</li> <li>• New network cable will be installed from the camera to the patch panel in room #105.</li> </ul> <p>Camera #10, Exterior:</p> <ul style="list-style-type: none"> <li>• One new 1080P Bullet camera will be installed on the exterior wall of the north northeast corner of the building outside of the game room. The camera will be positioned and adjusted to monitor general activity on the north perimeter of the building.</li> <li>• New network cable will be installed from the camera to the patch panel in room #105.</li> </ul> <p>Camera #11, Exterior:</p> <ul style="list-style-type: none"> <li>• One new 1440P Bullet camera will be installed on the exterior wall of the north corner of the building outside of the activity room. The camera will be positioned and adjusted to monitor general activity on the north perimeter of the building.</li> <li>• New network cable will be installed from the camera to the patch panel in room #105.</li> </ul> <p>Camera #12, Exterior:</p> <ul style="list-style-type: none"> <li>• One new 1080P Bullet camera will be installed on the exterior wall of the west northwest corner of the building outside of the IT room. The camera will be positioned and adjusted to monitor general activity on the west perimeter of the building.</li> <li>• New network cable will be installed from the camera to the patch panel in room #105.</li> </ul> <p>Camera #13, Exterior:</p> <ul style="list-style-type: none"> <li>• One new 1080P Bullet camera will be installed on the exterior wall of the west corner of the building outside of room #106. The camera will be positioned and adjusted to monitor general activity on the west perimeter of the building.</li> <li>• New network cable will be installed from the camera to the patch panel in room #105.</li> </ul> <p>Camera #14, Exterior:</p> <ul style="list-style-type: none"> <li>• One new 1440P Bullet camera will be installed on the exterior wall of the northwest corner of the building outside of room #111. The camera will be positioned and adjusted to monitor general activity on the west perimeter of the building.</li> <li>• New network cable will be installed from the camera to the patch panel in room #105.</li> </ul>
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			<p>Camera #15, Exterior:</p> <ul style="list-style-type: none"> <li>• One new 1080P Bullet camera will be installed on the exterior wall of the building just west of perimeter door 117 south. The camera will be positioned and adjusted to monitor general activity on the south side of the building to include the South perimeter door.</li> <li>• New network cable will be installed from the camera to the patch panel in room #105.</li> </ul> <p>Camera #16, Exterior:</p> <ul style="list-style-type: none"> <li>• One new 1440P Bullet camera will be installed on the exterior wall of the southeast corner of the building outside of game room #100. The camera will be positioned and adjusted to monitor general activity on the east perimeter of the building.</li> <li>• New network cable will be installed from the camera to the patch panel in room #105.</li> </ul> <p>Camera #17, Exterior:</p> <ul style="list-style-type: none"> <li>• One new 1080P Bullet camera will be installed on the west southwest corner of the building outside the game room #100. The camera will be positioned and adjusted to monitor general activity in the entrance courtyard area.</li> <li>• New network cable will be installed from the camera to the patch panel in room #105.</li> </ul> <p>Camera #18, Exterior:</p> <ul style="list-style-type: none"> <li>• One new 1440P Bullet camera will be installed on the exterior wall of the northwest corner of the building outside of the IT room. The camera will be positioned and adjusted to monitor general activity on the north perimeter of the building.</li> <li>• New network cable will be installed from the camera to the patch panel in room #105.</li> </ul> <ul style="list-style-type: none"> <li>• a video intrusion alarm system is needed for a community center construction remodel project.</li> </ul> <p><a href="#">Dennis Chavez Network Video System</a>, \$34,448.81.</p> <ul style="list-style-type: none"> <li>• Intrusion Alarm System:       <ol style="list-style-type: none"> <li>1. System Head End:           <ul style="list-style-type: none"> <li>• One open wall rack will be installed on the wall in the IT room #114.</li> <li>• One 48 port POE network switch will be installed in the open rack.</li> <li>• One patch panel will be installed in the open rack.</li> <li>• One OpenEye Network Video Recorder with twenty-four video channels and 4TB storage will be installed on a shelf in the rack.</li> </ul> </li> <li>2. Monitoring Client:           <ul style="list-style-type: none"> <li>• One client workstation with dual monitors will be installed at the reception desk.</li> <li>• New network cable will be installed from the workstation to the video head end in room #114.</li> </ul> </li> </ol> </li> </ul> <p>Cameras:</p> <p>Camera #1, Exterior:</p> <ul style="list-style-type: none"> <li>• One new 1440P Bullet camera will be installed under the shade structure at the facility entrance. The camera will be positioned and adjusted to monitor general activity around the main entrance to the building.</li> <li>• New network cable will be installed from the camera to the patch panel in room #114.</li> </ul> <p>Camera #2, Interior:</p> <ul style="list-style-type: none"> <li>• One new 1080P Mini Dome camera will be installed in the drop ceiling of corridor #102. The camera will be positioned and adjusted to monitor general activity through the main entrance.</li> <li>• New network cable will be installed from the camera to the patch panel in room #114.</li> </ul>
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			<p>Camera #3, Interior:</p> <ul style="list-style-type: none"> <li>• One new 1080P Mini Dome camera will be installed in the drop ceiling behind the reception desk. The camera will be positioned and adjusted to monitor general activity in the reception area.</li> <li>• New network cable will be installed from the camera to the patch panel in room #114.</li> </ul> <p>Camera #4, Interior:</p> <ul style="list-style-type: none"> <li>• One new 1080P Mini Dome camera will be installed in the drop ceiling of the southeast corner of the game room. The camera will be positioned and adjusted to monitor general activity in the room.</li> <li>• New network cable will be installed from the camera to the patch panel in room #114.</li> </ul> <p>Camera #5, Interior:</p> <ul style="list-style-type: none"> <li>• One new 1080P Mini Dome camera will be installed in the west end of corridor #102. The camera will be positioned and adjusted to monitor general activity in the corridor.</li> <li>• New network cable will be installed from the camera to the patch panel in room #114.</li> </ul> <p>Camera #6, Interior:</p> <ul style="list-style-type: none"> <li>• One new 1440P Mini Dome camera will be installed in the southeast corner of the gym. The camera will be positioned and adjusted to monitor general activity in the gym.</li> <li>• New network cable will be installed from the camera to the patch panel in room #114.</li> </ul> <p>Camera #7, Interior:</p> <p>One new 1080P Mini Dome camera will be installed in the drop ceiling in the southwest corner of the computer room. The camera will be positioned and adjusted to monitor general activity in the room.</p> <ul style="list-style-type: none"> <li>• New network cable will be installed from the camera to the patch panel in room #114.</li> </ul> <p>Camera #8, Interior:</p> <ul style="list-style-type: none"> <li>• One new 1080P Mini Dome camera will be installed in the drop ceiling in the south end of corridor #110. The camera will be positioned and adjusted to monitor general activity in the corridor.</li> <li>• New network cable will be installed from the camera to the patch panel in room #114.</li> </ul> <p>Camera #9, Interior:</p> <ul style="list-style-type: none"> <li>• One new 1080P Mini Dome camera will be installed in the drop ceiling in the northeast corner of the computer room #115. The camera will be positioned and adjusted to monitor general activity in the room.</li> <li>• New network cable will be installed from the camera to the patch panel in room #114.</li> </ul> <p>Camera #10, Interior:</p> <ul style="list-style-type: none"> <li>• One new 1080P Mini Dome camera will be installed in the drop ceiling in the north end of corridor #110. The camera will be positioned and adjusted to monitor general activity in the corridor.</li> <li>• New network cable will be installed from the camera to the patch panel in room #114.</li> </ul> <p>Camera #11, Exterior:</p> <ul style="list-style-type: none"> <li>• One new 1080P Mini Dome camera will be installed in the southwest corner of corridor #122. The camera will be positioned and adjusted to monitor general activity in the hallway and the through the perimeter door.</li> <li>• New network cable will be installed from the camera to the patch panel in room #105.</li> </ul>
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Camera #12, Exterior:

- One new 1080P Mini dome camera will be installed in the southeast corner of the activities/crafts room. The camera will be positioned and adjusted to monitor general activity in the room.
- New network cable will be installed from the camera to the patch panel in room #114.

Camera #13, Interior:

- One new 1440P Mini Dome camera will be installed in the northwest corner of the gym. The camera will be positioned and adjusted to monitor general activity in the gym.
- New network cable will be installed from the camera to the patch panel in room #114.

Camera #14, Exterior:

- One new 1440P Bullet camera will be installed on the exterior wall of the northeast corner of the building outside of room #123. The camera will be positioned and adjusted to monitor general activity on the northeast perimeter of the building to include the perimeter door from corridor #122.
- New network cable will be installed from the camera to the patch panel in room #114.

Camera #15, Exterior:

- One new 1440P Bullet camera will be installed on the exterior wall of the north northeast corner of the building outside of room #123. The camera will be positioned and adjusted to monitor general activity on the north perimeter of the building to include the perimeter door from room #123.
- New network cable will be installed from the camera to the patch panel in room #114.

Camera #16, Exterior:

- One new 1440P Bullet camera will be installed on the exterior wall on the west northwest corner of the building. The camera will be positioned and adjusted to monitor general activity on the west perimeter of the building.
- New network cable will be installed from the camera to the patch panel in room #114.
- Network Video System needed for Construction Project at the Dennis Chavez Community Center

[City Hall Fire Alarm System Upgrade - PHASE I](#), \$356,942.50.

- Upgrade the City Hall-County Building Fire Alarm System to meet current Fire Code requirements
- The Albuquerque/Bernalillo County Government Center consists of 2 buildings: Old City Hall, a 7-story building with an FCI fire system that is over 30 years old and is far out of code compliance; and City-County Building, a 12-story building with a 10-year old Siemens XLS Fire System that no longer meets code requirements for notification standards. The two buildings are connected on each floor except the first, and current Fire Code now sees the structure as one building. Current code requires the complex to be under one fire system, with clearly audible and intelligible speakers for notification.

[eDiscovery](#), \$109,884.05.

- Software that will allow the City to produce IPRA data to the public.
- This software will allow the City's legal and City Clerk's office to produce data from multiple sources. It will should the process on how the data was produced, it will also allow internal investigation.
- Annual costs will be around 15k annually.

[Explora Network Switching](#), \$28,644.30.

- See justification attachment for more details.  
Cisco network switching components for facility-wide usage.

			<ul style="list-style-type: none"> <li>Updating and replacing outdated equipment.</li> </ul> <p><u>Radios</u>, \$45,242.50.</p> <ul style="list-style-type: none"> <li>Portable radios and batteries</li> <li>Radios and accessories for field units.</li> </ul> <p><u>GVP8 Installation</u>, \$38,675.00.</p> <ul style="list-style-type: none"> <li>The Paratransit service offered by ABQ RIDE includes an IVR system that notifies riders of impending trips and van arrival times. This upgrade to the current system is required as part of the Trapeze upgrade to version 16</li> <li>For several years ABQ RIDE has provided Paratransit riders with an IVR system that gives day in advance phone calls, imminent arrival phone calls, and rescheduling phone calls when necessary. The equipment that has provided that service is at end of life and will not operated with the new version of Trapeze, version 16. (Transit is upgrading from version 10 to version 16.)</li> </ul> <p><u>5 TRAIL COUNTERS</u>, \$29,685.00.</p> <ul style="list-style-type: none"> <li>Purchase of (5) additional Trail Counters to gather data of users on the multiuse trail networks in Abq.</li> <li>Seeking to expand the capacity to count the number of trail users. It will integrate with the currently deployed units and function from the same software platform.</li> <li>MAINTENANCE, TRAINING, AND OTHER ASSOCIATED COSTS: minimal</li> </ul> <p><u>Revised Quote with no Switch/ Pat Hurley Video System</u>, \$34,920.21.</p> <ul style="list-style-type: none"> <li>One open wall rack will be installed on the wall in the IT room #105. One 48 port POE network switch will be installed in the open rack. One patch panel will be installed in the open rack. One OpenEye Network Video Recorder with 6TB storage will be installed on the vertical rack.</li> <li>New System for new Community Center.</li> <li>SCI will monitor</li> </ul> <p><u>Revised Quote with no Switch/Dennis Chavez Video System</u>, \$34,448.81.</p> <ul style="list-style-type: none"> <li>One open wall rack will be installed on the wall in the IT room #114. One 48 port POE network switch will be installed in the open rack. One patch panel will be installed in the open rack. One OpenEye Network Video Recorder with twenty-four video channels and 4TB storage will be installed on a shelf in the rack.</li> <li>New Video System for new Community Center</li> <li>SCI will monitor</li> </ul> <p><u>Xerox WorkCenter</u>, \$25,993.00.</p> <ul style="list-style-type: none"> <li>Xerox Work Center 7855, Color Multifunction System</li> <li>Will be used by multiple users and will provide additional capabilities.</li> <li>Lease agreement 60 months</li> </ul>
<b>Review IS Requests over \$25K</b>		0	
<b>Review and Approval of Policies</b>	All		
<b>New Business</b>		0	
<b>Large Project Status</b>			
<b>Problems, Warnings, Situational Awareness, Saved Rounds?</b>	All	0	
<b>Action Items</b>		0	

<b>Total Time</b>			
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