Information Technology Policy Advisory Committee (ITPAC) Meeting Summary

March 28, 2019
8:00 A.M. – 10:00 A.M.
Government Center – Conference Room 232

Committee Members:

Name	District/Organization	Present	Not Present
Edward Blum, Chairman	Providence District	X	
Sadaqat Ahmad	Hunter Mill District	X	
Michael Aschenaki	Lee District	X	
Dennis Carlton	Sully District	X	
John George	NOVA Technology Council		X
John Hanks	Federation of Citizens Association	X (phone)	
Susan Hoffman	Mason District		X
Anne Kanter	League of Women Voters		X
Richard Kostro	Mt. Vernon District	X (phone)	
Steven Lam	Braddock District	X	
Andie Powell	Fairfax County Public Schools		X
Nikhil Suresh Shenoy	Dranesville District		X
Kathryn Walsh	At Large Member	X	
John Yeatman	Springfield District	X	
Vacant	Chamber of Commerce		

County Staff Present:
Wanda Gibson, Chief Technology Officer (CTO)
DIT – George Coulter; Greg Scott; Matt Dowd; Brian Heffern; Afsaneh Tibbs; Debra Dunbar; Linda Moore; Rabindra Dhakal; Felecia Pickett; Bing Li; Chris Cruse; Roger Williams; Velma Dessuit (admin support)
CEX – Eta Nahapetian; Dale Castellow; DMB – Devi Ogden

March 28, 2019 Meeting Agenda:

ITPAC agenda
March 28 2019 wmg

Note: Meeting Materials were distributed at the meeting and were sent electronically to ITPAC members.

ITPAC COMMITTEE MATTERS: Today's meeting was called to order at 8:15 A.M. with the opening *Call to Order and Welcome* by Committee Chair, Edward Blum. A few brief introductory remarks were made and the minutes from the March 28, 2019 meeting were approved.

MEMBERSHIP:

• It was noted that the ITPAC Chamber of Commerce seat remains vacant

ANNOUNCEMENTS:

CTO Gibson provided a brief update on the recruitments to fill the positions recently vacated by retiring IT Program Managers Charles Spencer and Tom Rose. CTO Gibson also provides a brief snippet on E-Discovery and informs ITPAC of her role on the Montgomery County CIO interview panel.

AGENDA:

1. Discussion of the ITPAC FY 2020 budget letter to the Board of Supervisors**: Brian Heffern, DIT**

   With input from DIT staff, ITPAC Deputy Chairman Rich Kostro drafted a letter for consideration by ITPAC. Discussion ensues on the draft document. Brian Heffern notes that the ITPAC letter to the Board needs to be finalized for inclusion in the package that will be presented to the Board at their Budget Committee meeting on April 2, 2019. Several ITPAC members (John Yeatman, Rich Kostro, Kathy Walsh, and Dennis Carlton) comment on their general support of the letter issues, format and process. After discussion, edits to the "Acknowledging Last Year's Successes" bullets at the beginning of the letter are recommended and will be incorporated.   After further discussion, CTO Gibson and ITPAC note that some additional details on the PLUS bullet, the Data Center Consolidation bullet and a few other areas are necessary given recent discussions. These edits will be incorporated. CTO Gibson will assist with edits and forward to ITPAC so letter can be approved and forwarded to DMB by Monday, April 1.

2. Presentation on Smart Communities**: Eta Nahapetian, County Executive's Office**

   Ms. Nahapetian provides an overview of the County's vision, strategy and actions as it pertains to smart cities initiative, which dovetails with the County's Economic Success Strategic Plan. The importance of partnering with universities is also discussed. Several Smart Community pilot projects are discussed with an extensive conversation on the pavement-related pilot at the I-95 landfill road, which uses a mix of recyclable materials to see how the pavement holds up. Chairman Blum notes there are several companies looking at this type of technology and that there are several committees on which he serves that are looking at smart communities-related technology. Ms. Nahapetian notes that the County is very well positioned to be a leader in this area due to our location, success in coordinating with the State, etc. Further discussion entails on the proposed autonomous vehicle pilot route from Dunn Loring Metro to Mosaic area. CTO Gibson noted the importance of 5G coming to fruition is critical for success of projects such as these. Chairman Blum talks about Google putting cameras on vehicles/buses etc. to identify location of potholes and allow for them to be identified quicker and thus filled quicker. The discussion included recent hackathons and other activities. Smart Communities-related initiatives have also been presented and discussed at several Economic Development Committee meetings chaired by Supervisor Foust. In response to a question from ITPAC about funding - Ms. Nahapetian noted that they have been successful in taking relatively small amounts of funding approved by the BOS for innovation-related work, and leveraging additional funds from grants, partners etc. to continue the work.

   CTO Gibson noted that an upcoming DIT hire of a senior director vacancy will focus on strategic technology platforms and data, and serve as technology subject matter expert for smart cities initiatives.

3. Front Porch HHS Application**: Debra Dunbar, DIT IT Program Director**

   This discussion updated ITPAC on the Health and Human Services Integrative Strategy project which provides for a Roadmap for Person-Centered Care including process, technologies and data analytics. The project is managed through progressive "waves" implementation activities. The Constituent Interaction Management (Front Porch) model creates a consistent way to record and disseminate client information and standardizes the collection of HHS client data. The Front Porch is intended as a "light touch" function clients encounter before they enter the front door for programs/services. Initial pilot with DFS and NCS. Next phases include exploring full functionality for other programs and integrating with the HHS data warehouse and document management system. Roger Williams, DIT IT Analyst provides a demonstration of the "front porch" application. John Yeatman asks if this is an off the shelf application and a discussion ensues on the technical

specifications of the product and how it works. The Roadmap does not replace the HS agencies core systems. The project uses county standard platforms for integration, customer contact (CRM) and data analytics. After a discussion about the volume of calls being experienced, ITPAC notes that there is great value in integration of this nature and commends the work in this area.

Other Issues Discussed:

- Countywide Strategic Planning - Sue Hoffman and Sadaqat Ahmad attended the Strategic Planning engagement forum specifically for BAC representatives on March 7, 2019 on behalf of ITPAC. A brief discussion ensues about that forum and the subsequent update and recommendation document provided by the County Executive to the Strategic Planning Steering Committee at the March 26, 2019 Joint Board Budget Committee meeting. Sadaqat Ahmad briefly discussed his experience the BAC meeting on 3/7. The three main areas of concern noted at his table were Transportation, Housing and Schools. He also noted there was a lack of understanding about the technology needs that will be required in these areas. He also provided CTO Gibson some feedback he overheard at the session on the County's new webpage. CTO Gibson brings specific attention to the "strategy teams" going forward and mentions DIT staff (Linda Moore, Phil Simpson, Lindsey Culin, and Joey Taguding) who may be on strategy teams.

- Deputy Director George Coulter provided a brief update on the status of the Data Center move to an offsite commercial location in Ashburn. Network circuits are in progress with the goal to have that in place by summer, so transition can begin. It is noted that the personal property tax system is still on mainframe. DIT is working diligently with DTA to get testing of the new system into production by the end of CY 2019, otherwise It will have to be hosted offsite at another firm that has a mainframe environment. Matt Dowd noted that as part of this move, the County will have direct access to cloud providers such as Azure and AWS through the data center host vendor.

- CTO Gibson notes that with the upcoming demolition of the Massey Building, a new AT&T antenna is being built on the courthouse to allow for wireless coverage to the campus and that City of Fairfax County area is nearing completion after an extended process of negotiations and other challenges.

The meeting adjourned at 9:55 A.M. The next regular ITPAC meeting is currently scheduled for June 27, 2019 at 8:00 A.M. in Room 232. In the interim, ITPAC is invited to attend the Board of Supervisors IT Committee meeting on May 14, 2019 from 11:00 A.M. to 12:30 P.M. in Conference Room 11.