EXHIBIT C

MINUTES

JOINT INTERIM COMMITTEE ON ADVANCED COMMUNICATIONS AND INFORMATION TECHNOLOGY

Tuesday, December 11, 2018
2:00 P.M.
Paramount Building, Suite 300, 11025 Anderson Drive
Little Rock, Arkansas

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Committee Members Present: Representatives Stephen Meeks, Co-chair: Jana Della Rosa, Andy Mayberry, **Alternates:** Roger Lynch, Carlton Wing

Other Legislators Present: Representatives Trevor Drown, Charlene Fite, Vivian Flowers, Grant Hodges, Reginald Murdock

Call to Order
Representative Meeks called the meeting to order and thanked everyone in attendance for coming.

Consideration to Approve May 14, 2018 Meeting Minutes
Representative Mayberry made a motion to approve the minutes and Representative Wing (seconded) without objection the minutes were adopted.
[See Exhibit C]

Discussion on the Services the Department of Information Systems (DIS)
Yessica Jones, Director, Department of Information Systems (DIS)
 [See Handout 1 & 2 for the full presentation]

Issues included in the discussion:
- DIS is a technology solution provider to 300 state agencies, cities, counties, K-12 and public safety organizations in the state of Arkansas
- email, internet connectivity, server/equipment hosting, technical support and cybersecurity are some of the items DIS is responsible for
- their mission statement is to find enterprise solutions for state agencies
- one of the major initiatives they are working on is standardizing email accounts for executive branch agencies (all to have arkansas.gov accounts)
- DIS' objective is to move all executive branch agencies to Office 365 and its cloud, have maximum security, mobile device management and storage solution
- the Data Center Optimization project started almost a year ago
- Gartner was used to do an assessment of the IT infrastructure across executive branch agencies
- Gartner found that Arkansas is highly uninvested, the state has obsolete technology, the footprint between the data centers is approximately 34,000 square footage and the data centers are too close to each other
- Arkansas has two data centers, one in the Paramount Building (a.k.a. Data Center West) the other is at the Multi Agency Complex (MAC)
- MAC holds the majority of the production servers, the backup servers are located in Data Center West

- there are over 1000 physical Window servers in the state, 383 are hosted between the two data centers, 66% of the rest of the infrastructure lack of consistency, standards and security
- due to security issues, in the future Data Center West will be utilized as the primary production data center
- a new colocation facility is needed, DIS is in talks with Oklahoma to be each other's disaster recovery
- as a state we are not very mature when it comes to Cloud
- today the state pays around $10,000,000 between storage and servers, once the move occurs there will be a savings of $5,000,000

Donnie Matthews, Senior Customer Relations Manager, DIS
[See Handout 1 & 2 for the full presentation]
Issues included in the discussion:
- Gartner benchmarked 84 boards and commissions, they personally went out and talked to seventeen of the largest about their data centers and surveyed the rest
- Gartner made recommendations on how we go forward as a state from an optimization prospective
- an advisory group was formed made up of agency directors, they identified opportunities for service improvement
- Gartner identified six alternatives for data center infrastructure optimization, based on business alignment, operational excellence, risk and cost
- 2017 National Association of State Chief Information Officers (NASCIO) conducted a survey of the country to see what stages the states were at for data center consolidation, Arkansas is in the planning stage along with seven other states
- the recommended target state is that Arkansas should build a shared foundation for all agencies to share and use

Nolan Leatherwood, Interim Chief Security Officer, DIS
Issues included in the discussion:
- duties include the following:
  - o protecting state data and assets from threats
  - o equipment maintenance which protects the 650,000 users on the state network
  - o monitor and respond to cyber incidents, architect and secure solutions for state agencies
  - o maintain over 1,000 network firewalls
  - o scan for vulnerabilities on systems in the state data center
  - o provide security awareness training for all executive branch agencies
- future vision is to expand the monitoring solution and also implement advance endpoint protection

Adjournment
There being no further business the meeting adjourned at 2:35 P.M.