NEBRASKA INFORMATION TECHNOLOGY COMMISSION

Hamilton Telecommunications 1006 12th Street, Aurora, Nebraska Thursday, July 25, 2019, 10:00 a.m. **MEETING MINUTES**

MEMBERS PRESENT:

Ed Toner, Chief Information Officer, Chair Senator Bruce Bostelman, Nebraska Legislature LaShonna Dorsey, Mutual of Omaha Shane Greckel, Greckel Farms, LLC Dr. Terry Haack, Bennington Public Schools Dorest Harvey, US Strategic Command/J84 Tom Nutt, Phelps County Commissioner Dan Spray, Precision Technologies, Inc. Gary Warren, Hamilton Telecommunications Walter Weir, University of Nebraska

MEMBERS ABSENT: None

ORDER; ROLL CALL; MEETING NOTICE; AND OPEN MEETINGS ACT INFORMATION

The chair, Ed Toner, called the meeting to order at 10:01 a.m. Roll call was taken. A quorum was present to conduct official business. The meeting notice was posted to the NITC website and the Nebraska Public Meeting Calendar on June 13, 2019. The agenda was posted to the NITC website on July 17, 2019. A copy of the Nebraska Open Meetings Act was on the table in the back of the room.

PUBLIC COMMENT

There was no public comment.

NOVEMBER 8, 2018 AND MARCH 14, 2019 MEETING MINUTES.

Commissioner Harvey moved to approve the November 8, 2018 and March 14, 2019 minutes as presented. Commissioner Nutt seconded. Roll call vote: Toner-Yes, Dorsey-Yes, Greckel-Yes, Haack-Yes, Harvey-Yes, Nutt-Yes, Spray-Yes, Warren-Yes, and Weir-Yes. Results: Yes-9, No-0, Abstained-0. Motion carried.

REPORTS FROM THE ADVISORY COUNCILS AND TECHNICAL PANEL

TECHNICAL PANEL REPORT

Enterprise Projects:

The Centrex conversion project was undertaken due to the current providers no longer supporting Centrex after June 2020. Allo Communications was awarded the contract for a managed VoIP system. The Office of the CIO was the first agency to migrate and has had very few issues.

The Nebraska Department of Health and Human Services has asked the OCIO to assist with the Medicaid Management Information System Project. This project of building a comprehensive data management and analytics (DMA) platform is aligned with the CMS modular approach to building system and operational capabilities. DHHS has indicated the June completion date will not happen.

The Medicaid Eligibility and Enrollment System Project is on hold until an alternative analysis is done. Gartner, Inc. has been hired to conduct the assessment of the EES II project, and began work on June 4,

2019. Gartner's objectives are to provide five deliverables, including an environmental assessment, a comprehensive alternatives analysis, and a roadmap with actionable recommendations for implementing an Eligibility and Enhancement modernization project.

Enterprise Project Closures:

Oracle Fusion Project, Dept. of Administrative Services

When NITC Chair Toner was appointed as Interim DAS Director, an evaluation was conducted regarding the progress and direction of the project. It was determined not to proceed with the cloud solution but instead do a version upgrade to the existing solution. Commissioner Weir requested a "lessons learned" report documenting all the issues such as the patches, interfaces, payroll, and lack of redundancy.

Commissioner Warren moved to not approve closure of the DAS Fusion Project until the lessons learned document has been submitted to the Technical Panel. Commissioner Weir seconded. Roll call vote: Greckel-Yes, Haack-Yes, Harvey-Yes, Nutt-Yes, Spray-Yes, Warren-Yes, Weir-Yes, Toner-Yes, and Dorsey-Yes. Results: Yes-9, No-0, Abstained-0. Motion carried.

Due to no former administrators or staff are on board from the original project, the lessons learned report will be completed by Commissioner Weir.

Nebraska State Accountability (NeSA) Project, Dept. of Education

The question was raised as to whether the NeSA server co-location issue has been addressed. Discussions are continuing regarding the servers. Commissioner Haack stated that the ACT testing was done in March/April but the school districts have still not received the results. After discussion, there were concerns expressed about the enterprise project report not being accurate, whether any technical issues are involved, and reluctance to approve closure of the project.

Commissioner Haack moved to not approve closure of the Nebraska State Accountability (NeSA) Project until additional information on the project status is provided. Commissioner Weir seconded. Commissioner Toner provided a friendly amendment to not approve closure of the Nebraska State Accountability (NeSA) Project until the Nebraska Department of Education staff have been given an opportunity to appear before the Commission to explain the project deficiencies. Commissioner Haack and Commissioner Weir accepted the friendly amendment. Roll call vote: Weir-Yes, Toner-Yes, Dorsey-Yes, Greckel-Yes, Haack-Yes, Harvey-Yes, Nutt-Yes, Spray-Yes, and Warren-Yes. Results: Yes-9, No-0, Abstained-0. Motion carried.

Nebraska Regional Interoperability Network (NRIN) Project, Nebraska Council of Regions

The purpose of this project is to implement a statewide microwave network. Although many installations have been completed, there are concerns about the maintenance sustainability. This project has been funded, to date, by Homeland Security Grants. NRIN does have a Governance Board who has responsibilities such as developing sustainability plans. Concern was expressed about the projects red status and what the overall plan was for coverage of the entire State and sustainability.

Commissioner Haack moved to not close Nebraska Interoperability Network (NRIN) until additional information on the status of the project is provided and requested that representatives from the NRIN Governance Board provide information on sustainability and statewide coverage. Commissioner Harvey seconded. Roll call vote: Toner-Yes, Dorsey-Yes, Greckel-Yes, Haack-Yes, Harvey-Yes, Nutt-Yes, Spray-Yes, Warren-Yes, and Weir-Yes. Results: Yes-9, No-0, Abstained-0. Motion carried.

Technical Standards and Guidelines

Proposal 18-06, Amend GIS Imagery Standards

This item seeks approval of revisions to the existing GIS imagery standards by adding a new addendum to the standard. The addendum will address issues relating to license/subscription imagery. The Technical Panel posted it for the 30-day comment period. No comments were received.

Vendors currently can charge up to \$3 million dollars for imagery data. If the OCIO can have customers buy into the standard and license/subscription, it could be an opportunity for considerable cost savings to them.

Proposal 19-01, Amend Street Centerline Standards

This item seeks approval of a new GIS standard for street centerlines. The existing standard would be repealed in its entirety and replaced with the new language of the proposal. The new standard would adopt by reference the national standards for street centerlines published by the National Emergency Number Association. Also, subsection (2) includes two additional attributes that are optional. The Technical Panel posted it for the 30-day comment period. No comments were received.

Proposal 19-02, Amend Address Point Standards

This item seeks approval of a new GIS standard for address points. The existing standard would be repealed in its entirety and replaced with the new language of the proposal. The new standard would adopt by reference the national standards for address points published by the National Emergency Number Association. The Technical Panel posted it for the 30-day comment period. No comments were received.

Commissioner Haack moved to approve the revised amendments to 18-06, 19-01 and 19-02as presented. Commissioner Harvey seconded. Roll call vote: Dorsey-Yes, Greckel-Yes, Haack-Yes, Harvey-Yes, Nutt-Yes, Spray-Yes, Warren-Yes, Weir-Yes, and Toner-Yes. Results: Yes-9, No-0, Abstained-0. Motion carried.

GIS COUNCIL REPORT – John Watermolen.

Mr. Watermolen provided highlights from the Council report including NebraskaMAP, Nebraska GeoElection Pilot Project, and local and national articles about GIS in Nebraska, as well as GIS resources regarding the flood response. The OCIO held a GIS Open Houses to share with agencies how GIS can be used by the agency as well as its customers and had good attendance.

Discussion occurred regarding the flood response and use of drones. Commissioner Nutt shared that a recent NACO survey indicated that the drones were very helpful during flooding. Senator Bostelman informed the Commission that he is serving on a committee to study and address the flood response and how to prepare for emergencies in the future.

EDUCATION COUNCIL REPORT - Tom Rolfes.

Membership nominations. The Education Council would like to recommend the following membership nominations for approval by the NITC.

HIGHER EDUCATION (2019-21 term):

Bret Blackman, University of Nebraska System Mike Carpenter, Independent Colleges & Universities Derek Bierman, Community College System Steve Hotovy, State College System

K-12 EDUCATION (2019-21 term):

Dr. Ted DeTurk, Educational Service Units Trent Kelly, Administrators Stephen Hamersky, Private Education Matt Chrisman, Public Teachers

Commissioner Haack moved to approve the nominations of the Education Council. Commissioner Harvey seconded. Roll call vote: Dorsey-Yes, Greckel-Yes, Haack-Yes, Harvey-Yes, Nutt-Yes, Spray-Yes, Warren-Yes, Weir-Yes, and Toner-Yes. Results: Yes-9, No-0, Abstained-0. Motion carried.

<u>Network Nebraska Report</u>: Membership remains constant at 292 members as of 7/1/2019. Participation Fee and Interregional Transport Fee remain virtually the same as 2018-19. Internet access unit cost was reduced by 50%, and total daily internet capacity is 95Gbps. Solar Winds and Ops Center Support is getting upgraded at the University of Nebraska. Invoice and E-rate aggregation is progressing as smoothly as can be expected. The OCIO assumed responsibility for 112 fiber circuits, all of their E-rate filing, and billing back the post-discount portion. The OCIO and State Purchasing is ramping up for the Mega RFP to be released this Fall, rebidding fiber Ethernet circuits and the statewide backbone segments. University CIO and Network Nebraska Executive sponsor, Mark Askren, is stepping down from his position, and the new operational sponsor will be Andrew Buker from UNO.

Commissioner Harvey acknowledged the good work and cost savings that Network Nebraska has provided for its customers.

<u>Digital Education Update:</u> In cooperation with the Rural Broadband Task Force's Homework Gap Subcommittee, the Education Council commissioned a 13-question Homework Gap survey of Nebraska K-12 teachers and released it on July 9. Within 72 hours, the survey had met the goal of a 10% response rate, or 2,500 teachers. As of 7/24/2019, the survey has had 6,400 responses (27%) and the survey closes on 7/30/2019. Early results:

- 64% of the teachers responding said less than 25% of their homework is dependent on digital or internet resources
- 48% of the teachers either agreed or strongly agreed that the absence of internet for some of their students in the class affected the level or amount of homework that they assign for all students in that class
- 78% of the teachers said that if suddenly every student had broadband internet at home that it would either have substantial or minimal positive impact on student learning/achievement.

Members of the Education Council are continuing to collaborate with the Nebraska Department of Education's Future Ready Council and Digital Learning Plan for Nebraska, with their next meeting is July 30 in Lincoln.

STATE GOVERNMENT COUNCIL REPORT – Ed Toner.

State agencies have been participating in the OCIO Applications Portfolio Management Project. Quadrants are being used to determine which applications are critical versus non-critical to the agency as well as the citizens it serves. To date, approximately 1,200 applications have been evaluated. About 10% were eliminated which is already saving dollars. Lois Hanson, Project Manager, was commended for her work with the project.

In September, the OCIO Data center will be conducting a resiliency test during non-working hours.

UPDATE: RURAL BROADBAND TASK FORCE – Anne Byers. (Attachment 5)

Ms. Byers thanked the task force members and the OCIO/PSC staff for their work and involvement on the Rural Broadband Task Force. The Nebraska Universal Service Fund, Broadband Data, Broadband Technologies, Public-Private Partnerships and Homework Gap/Leveraging Funding Subcommittees have been working on recommendations. The report is due in November 1, 2019.

Commissioner Nutt shared that the two top issues counties are facing today are economic development and broadband.

Commissioner Spray commended Anne Byers for her work with the Rural Broadband Task Force.

ADJOURNMENT

Commissioner Nutt moved to adjourn. Commissioner Spray seconded. All were in favor. Motion carried. The meeting was adjourned at 11:42 a.m.

The meeting minutes were taken by Lori Lopez Urdiales and reviewed by the NITC Managers.