



IOWA TELECOMMUNICATIONS AND TECHNOLOGY COMMISSION

Richard L. Bruner
CHAIR

Kathleen Kohorst
Kelly Dolan Lange

Timothy L. Lapointe
Mary Sellers

Mary Mosiman
Robert von Wolfradt

RIC LUMBARD, EXECUTIVE DIRECTOR

GOVERNOR TERRY E. BRANSTAD LIEUTENANT GOVERNOR KIM REYNOLDS

Iowa Telecommunications & Technology Commission

Grimes State Office Building, 1st Floor

400 E. 14th Street, Des Moines, IA 50319

January 21, 2016

To ensure the most efficient use of State resources, the January 21, 2016 ITTC meeting was held via video conference pursuant to Iowa Code section 21.8. A video conference also ensured more Commissioners were able to participate in the meeting and reduced the risk of delays caused by weather or other impediments to travel. The meeting was accessible to members of the public through attendance at the Grimes State Office Building.

I. Roll Call:

- **Commissioners Present:**

Richard Bruner, Chair (on-site)
Kelly Dolan Lange, Member (video)
Timothy Lapointe, Member (video)
Kathleen Kohorst, Member (video)
Mary Sellers, Member (on-site)
Mary Mosiman, Ex-Officio (on-site)

- **Commissioners Absent:**

Robert von Wolfradt, Ex-Officio

- **Iowa Communications Network Staff Present:**

Ric Lumbard, Executive Director
Mark Johnson, Chief Administration Officer
Deb Evans, Chief Financial Officer
Philip Groner, Chief Operations Officer
Jessica Jensen, Executive Administrator (Recorder/Minutes)
Scott Pappan, Engineering Bureau Manager
Mike Cruise, Finance Bureau Manager
Dave Marley, Operation Bureau Manager
Linda Brewer, Interim Business Services Manager
Jontell Harris, Government Relations Director
Lori Larsen, Communications Director

- **Guests:**

IOWA COMMUNICATIONS NETWORK

Grimes State Office Building, 400 E. 14th Street, Des Moines, IA 50319 Phone: 515-725-4692 Fax: 515-725-4727 www.icn.iowa.gov



IOWA TELECOMMUNICATIONS AND TECHNOLOGY COMMISSION

Richard L. Bruner
CHAIR

Kathleen Kohorst
Kelly Dolan Lange

Timothy L. Lapointe
Mary Sellers

Mary Mosiman
Robert von Wolfradt

RIC LUMBARD, EXECUTIVE DIRECTOR

GOVERNOR TERRY E. BRANSTAD LIEUTENANT GOVERNOR KIM REYNOLDS

Joe Coon, Mississippi Bend Area Education Agency (AEA) (phone)
Tom Lampe, Department of Public Safety (DPS)
Ray Warner, Iowa Network Services (INS)
David Faith, Attorney General's Office

II. Call to Order

- Chairperson Bruner called the meeting to order at 10:31 am. It was noted that a quorum of members were present for the meeting.

III. Approval of December 15, 2015 Meeting Minutes

- Chair Bruner requested to approve the December 15, 2015 Meeting Minutes. Commissioner Sellers moved to approve the minutes. Commissioner Lange seconded the motion. The motion passed unanimously.

Commissioner Kohorst – Yes
Commissioner Lange – Yes
Commissioner Lapointe – Yes
Commissioner Sellers – Yes
Commissioner Bruner – Yes

IV. Old Business:

- **FirstNet Update – Ric Lumbard**

The FirstNet Request for Proposals (RFP) was released January 13th, 2016. The RFP was released after a year of dialogue. FirstNet had released a series of Requests for Information (RFI) as well as draft RFPs. They also hosted two national Industry Days and answered over 650 questions in the process just to craft the RFP. The objective is that the winning bidder will deploy and operate the system with 20 MHz of 70 MHz broadband spectrum under a lease agreement. In turn the company can monetize any unused network capacity. They are looking for a national broadband network that would handle public safety grade, public safety communications nationwide. The RFP now also includes cyber security considerations. Questions for the RFP must be submitted

IOWA COMMUNICATIONS NETWORK



IOWA TELECOMMUNICATIONS AND TECHNOLOGY COMMISSION

Richard L. Bruner
CHAIR

Kathleen Kohorst
Kelly Dolan Lange

Timothy L. Lapointe
Mary Sellers

Mary Mosiman
Robert von Wolffradt

RIC LUMBARD, EXECUTIVE DIRECTOR

GOVERNOR TERRY E. BRANSTAD LIEUTENANT GOVERNOR KIM REYNOLDS

by February 2, capability statements by every vendor who is responding must be submitted by March 17 and the RFP closes April 29. We are anticipating that the award will take place during fourth quarter of this year. During the process, the state plan is being organized and finalized. The State Plan will be FirstNet's design for the State of Iowa. When the plan is finalized it will be presented to the Governor and he will have the choice to opt-in or opt-out of FirstNet. In the state of Iowa, the telecommunications industry was concerned they were not receiving the appropriate visibility and were not receiving enough federal exposure with the larger telecommunications vendors who could respond to the RFP. ICN assisted with this effort by coordinating an ITQ for Iowa-based Telecommunications organizations to submit their information and have that information submitted to FirstNet to be included in the national Teaming List. The list is to indicate Iowa vendors who are interested in subcontracting and partnering opportunities with other vendors. ICN received approximately 138 responses, of those, 121 were Iowa respondents who will be included in the Iowa FirstNet Teaming List and submitted to FirstNet. This was a strong effort by the ICN and healthy for the State of Iowa telecommunications industry. We have informed the private sector that unless specifically requested by FirstNet, the ICN will not be participating in middle mile deployment. However, the ICN has informed the private sector that we are interested and well suited to handle hosting with the core. We would simply help facilitate connectivity to the FirstNet point where the middle mile carriers provide services. Our focus is to help manage the conversation for the state of Iowa, provide any core hosting that FirstNet would require as well as make certain that the telecommunications industry is able to acquire all of the help they may need to provide successful FirstNet deployment in Iowa.

Before the RFP deadline, Iowa has other work to do including outreach and education. We have formed the Regional Interoperability Councils (RICs) who are ultimately responsible for determining the best deployment schedule for Iowa. FirstNet has released a consultation schedule. We've already completed the meeting with the executive branch and FirstNet. FirstNet President, TJ Kennedy, and former governor of Vermont, Jim Douglas, met with Governor Branstad and Governor Branstad gave his support to FirstNet. Next on that schedule, FirstNet will send out a small team that will meet with the group that project manages the FirstNet process here in the state. The final meetings will be with FirstNet and key stakeholders in the state such as Emergency Management, Homeland Security, Fire Associations, County Sheriff Associations, etc. These meetings would be organized to make certain that their voices are heard and that these stakeholders fully understand the FirstNet process. Lastly, we will have the two Iowa FirstNet Public Private Partnership Summits to provide the opportunity for both public and private sectors to discuss and engage in relation to FirstNet.

COMMENTS:

Bruner: I think the ITQ opportunity was huge and I want to extend a personal "thanks" to Ric and Jontell for coordinating. We received good press from this process and we are now viewed as a partner and not an opponent. I would just like to say thank you and share appreciation on behalf of the ITTC.

IOWA COMMUNICATIONS NETWORK



IOWA TELECOMMUNICATIONS AND TECHNOLOGY COMMISSION

Richard L. Bruner
CHAIR

Kathleen Kohorst
Kelly Dolan Lange

Timothy L. Lapointe
Mary Sellers

Mary Mosiman
Robert von Wolfradt

RIC LUMBARD, EXECUTIVE DIRECTOR

GOVERNOR TERRY E. BRANSTAD LIEUTENANT GOVERNOR KIM REYNOLDS

- **Finance Update – Mike Cruise**

All reports reflect activity from fund 0645 only, with the exception of the Appropriation Equipment page. Net cash from operations for the month of December increased \$542,950 and net cash after non-appropriated equipment expenditures increased \$496,398. Non-appropriated equipment spending equaled \$46,552 for the month. Overall for the fiscal year we have positive cash from operations of \$1,517,145 which is \$1,630,351 favorable compared to budget and positive cash of \$705,226 after non appropriated equipment expenditures which is \$1,740,926 favorable compared to budget. The major factor in the large, favorable discrepancies compared to budget is total revenues are \$941,077 higher than budget and general & administrative expenses are \$562,711 below budget primarily affected by professional fees being less than anticipated.

COMMENTS:

Bruner: Excellent report. Thank you Mike.

- **Legislative Update – Mark Johnson**

The Legislature is back in session. There hasn't been a whole lot of activity yet but committees are starting to meet and get legislation introduced. We have been meeting with legislative leadership and are providing update information since we do not have any substantive language to be considered this year.

We have been discussing:

- Cyber Security including challenges and what are doing to overcome those challenges
- Cost reduction initiatives including internet cost reduction and our Managed Voice Services and what that is saving for state agencies
- Statewide Youth Broadband Advisory Council (SYBAC) with the high school students which has been well received by the legislators
- FirstNet and partnering with the Department of Public Safety (DPS) and other state agencies for the endeavors we've been working on

We will be finishing these meetings next week. We will continue to offer ourselves up for discussions when needed. We've made it very clear that if there are broadband issues, or any other issues, we are more than happy to meet, provide information and serve as a resource.

IOWA COMMUNICATIONS NETWORK



IOWA TELECOMMUNICATIONS AND TECHNOLOGY COMMISSION

Richard L. Bruner
CHAIR

Kathleen Kohorst
Kelly Dolan Lange

Timothy L. Lapointe
Mary Sellers

Mary Mosiman
Robert von Wolfradt

RIC LUMBARD, EXECUTIVE DIRECTOR

GOVERNOR TERRY E. BRANSTAD LIEUTENANT GOVERNOR KIM REYNOLDS

Regarding our Administrative Rule on the protection of certain information, the Administrative Rules Review Committee did raise an objection and was not willing to approve us moving forward under the emergency filing process. We will continue to move forward through the regular process.

Specific language that we may need to look at asking the legislature to approve this year, and which we've talked about doing for next year, is related to our contract cap limitation and our network core upgrade. I will be drafting that language and we will be discussing internally. It's language that we've used for the Managed Voice Services contact where it allows us to spend beyond our contract limitation for particular projects.

COMMENTS:

Lumbard: The ICN Engineering bureau has been working closely with vendors and looking at the options upgrading certain technology that may be coming "end of life". We are looking at the whole core with some of the advances in technology because some of our edge technology is nearing term so we may be coming to a solution sooner than we anticipated at a great discount that would be very cost effective.

Bruner: What was our give back to the legislature this year?

Johnson: We reduced our appropriation request by half. We usually request \$2.2 M and this year we are requesting half - \$1.1M. The other half that we are not requesting is a result of implementing the Managed Voice Services initiative and working with CenturyLink so it is reducing our cost as well as reducing the cost for state agencies so there are additional benefits to the state. The other \$1.1M is the required appropriated investment that needs to be made for federal E-Rate program to allow us to qualify for certain discounts for schools, hospitals and libraries.

V. New Business

- **2016 ICN Direction – Ric Lumbard**

IOWA COMMUNICATIONS NETWORK



IOWA TELECOMMUNICATIONS AND TECHNOLOGY COMMISSION

Richard L. Bruner
CHAIR

Kathleen Kohorst
Kelly Dolan Lange

Timothy L. Lapointe
Mary Sellers

Mary Mosiman
Robert von Wolffradt

RIC LUMBARD, EXECUTIVE DIRECTOR

GOVERNOR TERRY E. BRANSTAD LIEUTENANT GOVERNOR KIM REYNOLDS

This is a continuation from the January 4th All Staff and Vendor meeting. I wasn't able to fully release all of the details as to how the ICN is structuring itself within public safety. One of the strong focuses spotlighted during the Sale/Lease of the ICN process, was that the ICN was well suited for public safety communications and the critical public safety grade operations that the state requires. The ICN has served Public Safety partners such as Homeland Security and DPS in a circuit provider sense but, we have never been in a partnership. The ICN has created a new bureau that is comprised of Cyber Security and Public Safety. We are now pulling together dedicated resources to assist the state's ability to provide public safety and public safety grade broadband communications. The ICN provides infrastructure to 114 Public Safety Access Points (PSAPs) in the state of Iowa and have helped power the NG911 conversation. We've also been working with DPS to repurpose ICN part III connections to provide public safety Wi-Fi at schools in an effort to improve public safety access for emergency events.

Land Mobile Radio (LMR) is digital radio communication for public safety and has big a big topic in Iowa. We are now partnering with DPS and are going to project manage the deployment of the state LMR network. ICN will be working with the vendor, Motorola, to ensure that the network is installed appropriately and that state resources are used appropriately. It will have two phases, project management and then the ICN will help operate the network. If you recall the healthcare network, it is not the ICN's network, we just manage and operate it but it is owned by Iowa Rural Health Telecommunications Program (IRHTP.) This is just another example where ICN is operating broadband networks. We are not sure what this will do politically for us, but we just want to help strengthen the state network.

COMMENTS:

Lampe: The resources that are available at ICN are truly the best kept secret. The quality of people within the ICN that are able to assist with these focuses is outstanding. I feel really comfortable that this will go smoothly. I'm looking forward to the two bureaus working together and it's going to be a great partnership.

Kohorst: I really think this is exciting. I'm excited that we're using our technical abilities for other areas in the state. Public Safety is critical.

Bruner: This partnership between two departments is a great example of identifying a need and solving it. ICN has the expertise that DPS needs for this project.

IOWA COMMUNICATIONS NETWORK



IOWA TELECOMMUNICATIONS AND TECHNOLOGY COMMISSION

Richard L. Bruner
CHAIR

Kathleen Kohorst
Kelly Dolan Lange

Timothy L. Lapointe
Mary Sellers

Mary Mosiman
Robert von Wolfradt

RIC LUMBARD, EXECUTIVE DIRECTOR

GOVERNOR TERRY E. BRANSTAD LIEUTENANT GOVERNOR KIM REYNOLDS

Lapointe: I want to commend everyone involved with the SYBAC. This is a tremendous opportunity and experience. I commend Lori and Ric organizing this. They are a wonderful group of students led by a very attentive staff. I hope this project continues.

Larsen: On February 9 we will have most of the students here, in-person. We plan to have a "Meet and Greet" over at the capitol so they can meet legislators and state officials then have their monthly meeting. The Lieutenant Governor will be attending.

VI. Adjournment

Commissioner Kohorst moved that the meeting be adjourned. Commissioner Sellers seconded the motion. The ITTC meeting adjourned at 11:16 a.m.

ATTESTED TO:

A stylized, pixelated signature of Richard Bruner, the Chair of the Iowa Telecommunications and Technology Commission. The signature is rendered in a light gray, blocky font that mimics the look of a digital or pixelated typeface.

Richard Bruner, Chair, Iowa Telecommunications and Technology Commission

IOWA COMMUNICATIONS NETWORK

Grimes State Office Building, 400 E. 14th Street, Des Moines, IA 50319 Phone: 515-725-4692 Fax: 515-725-4727 www.icn.iowa.gov