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PSAC Update

Chief Harlin McEwen

Chair, FirstNet Public Safety Advisory Committee
Chair, IACP Communications & Technology Committee

October 2, 2015



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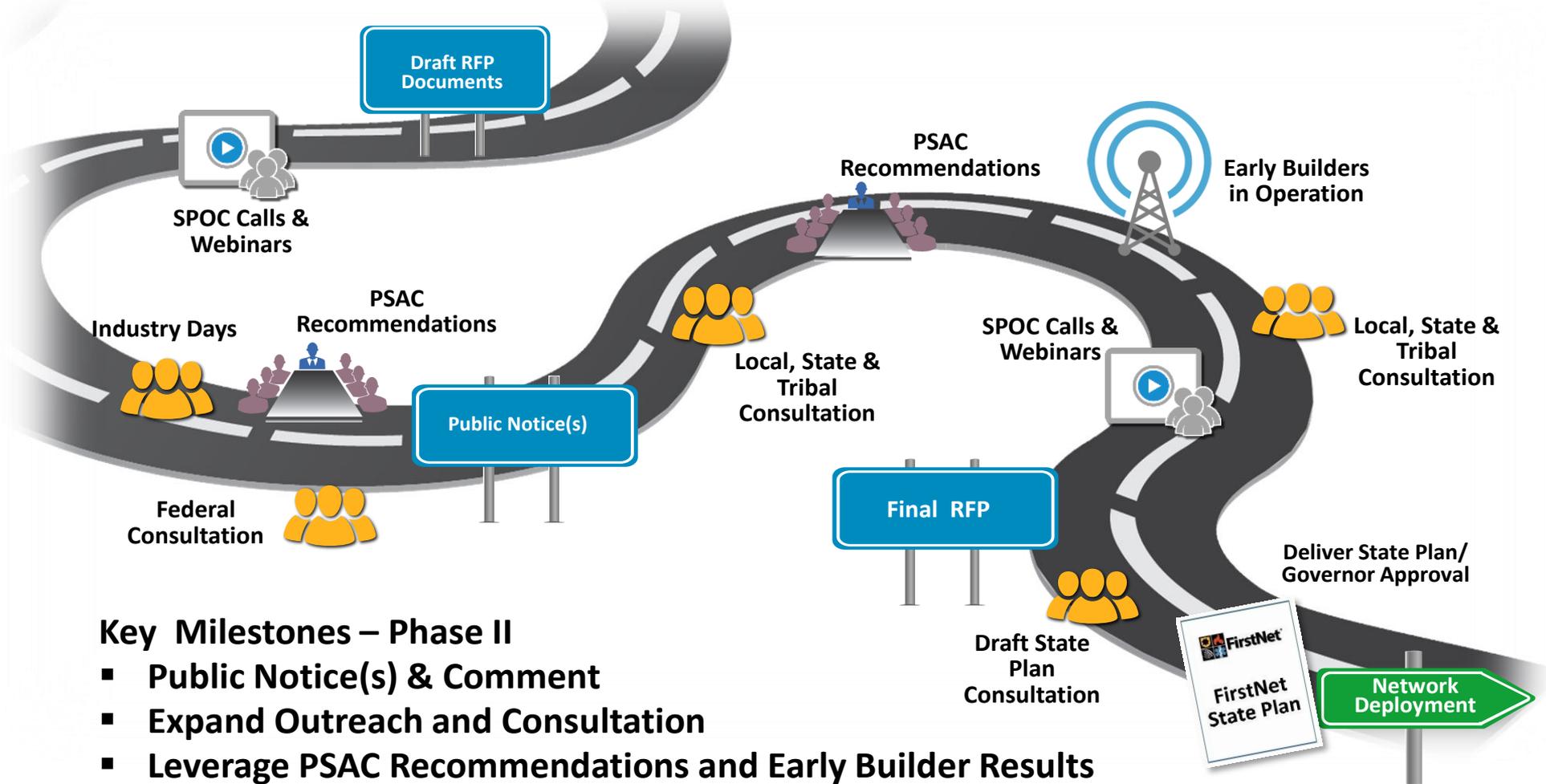


CEO Update

Mike Poth
CEO

October 2, 2015

Strategic Roadmap



- Ensure the **acquisition, building, deployment, and operation** of a reliable, interoperable nation-wide LTE broadband network for public safety as required by the Act
- Explore and build **strong partnerships with local, state, tribal and federal** public safety agencies by leveraging consultation and communication opportunities
- Establish an **entrepreneurial culture of innovation** with a 24/365 public safety dedication by recruiting, hiring and retaining high performance employees motivated to accomplish FirstNet's mission while meeting public safety's need
- Utilize financial best practices and measures to ensure **fiscal responsibility** while accomplishing FirstNet's mission and demonstrate leadership towards **self-sustainability** to all external stakeholders

- Updating the FirstNet 5-Year Strategic Plan to extend past roadmap
(FY 2016 – 2020)

- Establishing Key Indicators
 - Creating Performance Targets for each Goal and Objective
 - Will monitor actual performance against Key Indicators
 - Performance targets will also be incorporated into employee performance plans

- Plan to present the draft Strategic Plan at a future Board Meeting

The Board is now in closed session





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Public Notice Final Interpretations

Jason Karp
Chief Counsel

October 2, 2015

Notice and Comment Process Background



- The Administrative Procedure Act (APA) is the law that governs federal agency action, including the procedural requirements for implementing rules
- FirstNet is statutorily exempt from complying with the procedural requirements of the APA
- FirstNet has flexibility in its timing and approach to seeking public comment on key issues or policies

FirstNet Public Notice Overview



- FirstNet has published three public notices containing certain legislative interpretations under the Act
- The goal of these notices was to seek and receive stakeholder feedback on key legal interpretations that provide inputs into FirstNet operations
- FirstNet has considered, and continues to consider, all comments to the public notices and in most cases is retaining initial interpretations

FirstNet to Release Final Interpretations



FirstNet intends to release approximately 64 final interpretations from the First and Second Public Notices

Some highlights from the notices include, for example:

- **First Notice**
 - Definition of “Rural”
 - Existing Infrastructure/Economic Desirability

- **Second Notice**
 - Network Policies
 - Reinvestment of Revenues from States Assuming RAN Responsibilities

Summary of Other Public Notice Topics



- Definition of Core Network
- Radio Access Network
- State Radio Access Use of FirstNet Core Network
- Secondary Users
- Prohibition on Providing Commercial Services
- Requests for Proposals
- Minimum Technical Requirements
- “Rural” Definition
- Existing Infrastructure
- Network User Fees
- State Core Network User Fees
- Lease Fees Related to Network Capacity and Covered Leasing Agreements
- Network Equipment and Infrastructure Fee
- Equipment Use on Network
- Network Policies
- FirstNet Presentation of a State Plan
- Content of a State Plan
- Governor’s Role in the State Plan Process
- Timing and Nature of State Decision
- Notification of State Decision
- The Nature of FirstNet’s Proposed State Plan
- State Development of an Alternative Plan
- Customer Relationships in States Assuming RAN Construction and Operation
- Final Interpretation of FirstNet Analyzing Funding Considerations as Part of its Determination to Enter Into a Spectrum Capacity Lease
- Reinvestment of User or Subscriber Fees
- Reinvestment of Revenues from State Covered Leasing Agreements/Public Private Partnerships

These topics constitute approximately 64 individual items

- FirstNet to publish two separate notices in the *Federal Register* that respond to comments and finalize certain interpretations from the First and Second Notice
- FirstNet plans to rely on the final interpretations as applicable to provide inputs into FirstNet operations, including acquisition planning and/or network policies
- FirstNet may issue further notices on new or existing topics, as appropriate



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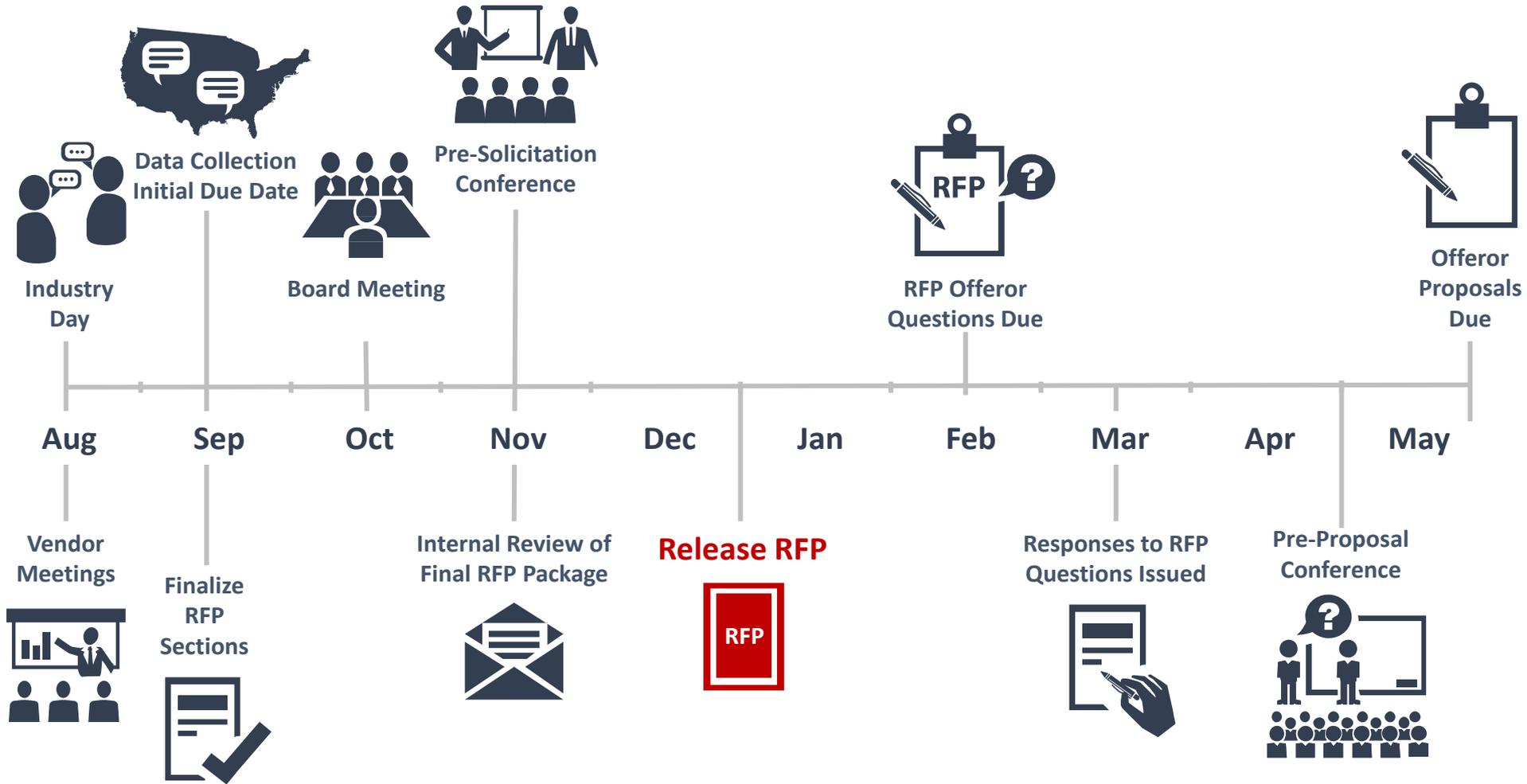


Nationwide Solution for a Public Safety Network

Mike Poth
CEO

October 2, 2015

FirstNet is On Schedule



* Events and dates subject to change

Statement of Objectives



**Build, Deploy,
Operate &
Maintain the
NPSBN**



**Financial
Sustainability**



**Compelling &
Competitively
Priced Services**



**Device
Ecosystem**



**Application
Ecosystem**



**Accelerate
Speed to
Market**



**User Service
Availability**



**Service
Capacity**



Cyber Security



**Priority
Services**



**Integration
Of Opt-out
State RANs**



**Integrate Existing
State/Local/
Commercial/
Federal
Infrastructure To
Support NPSBN
Services**



**Lifecycle
Innovation**



**Program and
Business
Management**



**Customer
Care and
Marketing**



**Facilitate
FirstNet's
Compliance
With The Act
& Other Laws**

Objectives Translate into RFP Requirements that will need to be addressed by Offerors



Statement of Objectives



Contractor Statement of Work



Contractor Work Breakdown Structure

Constitutes Offeror Proposal

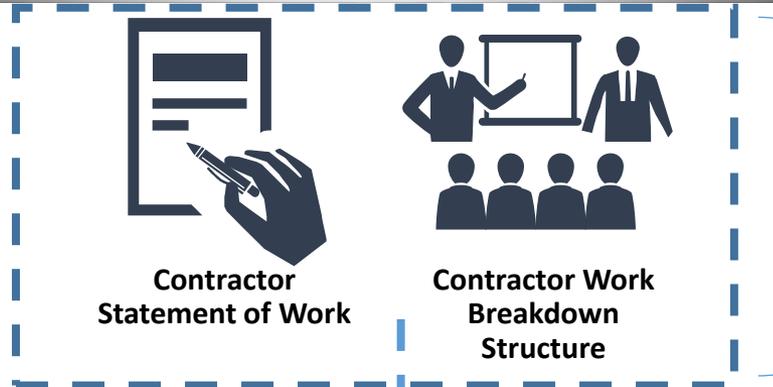


Potential Discussions with FirstNet And Offerors

Those Requirements are Negotiated to Become an Award



Statement of Objectives



Constitutes Offeror Proposal



Proposed Approach in the Special Notice



PROPOSED ACQUISITION APPROACH

Nationwide Core Network								
Covered Leasing Agreements (CLA)								
Radio Access Network (RAN)								
State	State	State	State	State	State	State	State	Terr.

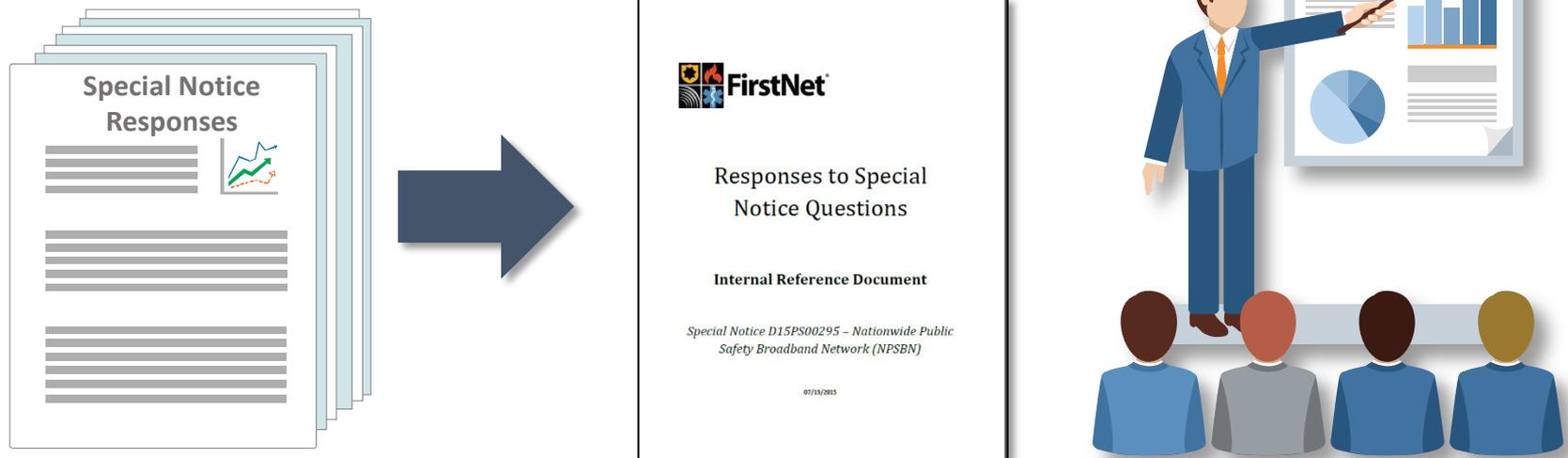
CLA		CLA		CLA			CLA	
RAN		RAN		RAN			RAN	
State	Terr.							

FirstNet is deploying a nationwide, interoperable, network that could be comprised of a single nationwide approach or regional RAN approaches or a combination of both

Questions & Answer Process and Outcomes



- 650+ questions submitted to FirstNet
- Responses posted by 1 July at www.fbo.gov
- FirstNet continues to analyze for lessons learned, outcomes, and key metrics



Incorporating Inputs from the Special Notice and Draft RFP



Capabilities Statements
Internal Reference Document
Special Notice D15PS00295 – Nationwide Public Safety Broadband Network (NPSBN)
07/15/2015

Comments
Internal Reference Document
Special Notice D15PS00295 – Nationwide Public Safety Broadband Network (NPSBN)
07/15/2015

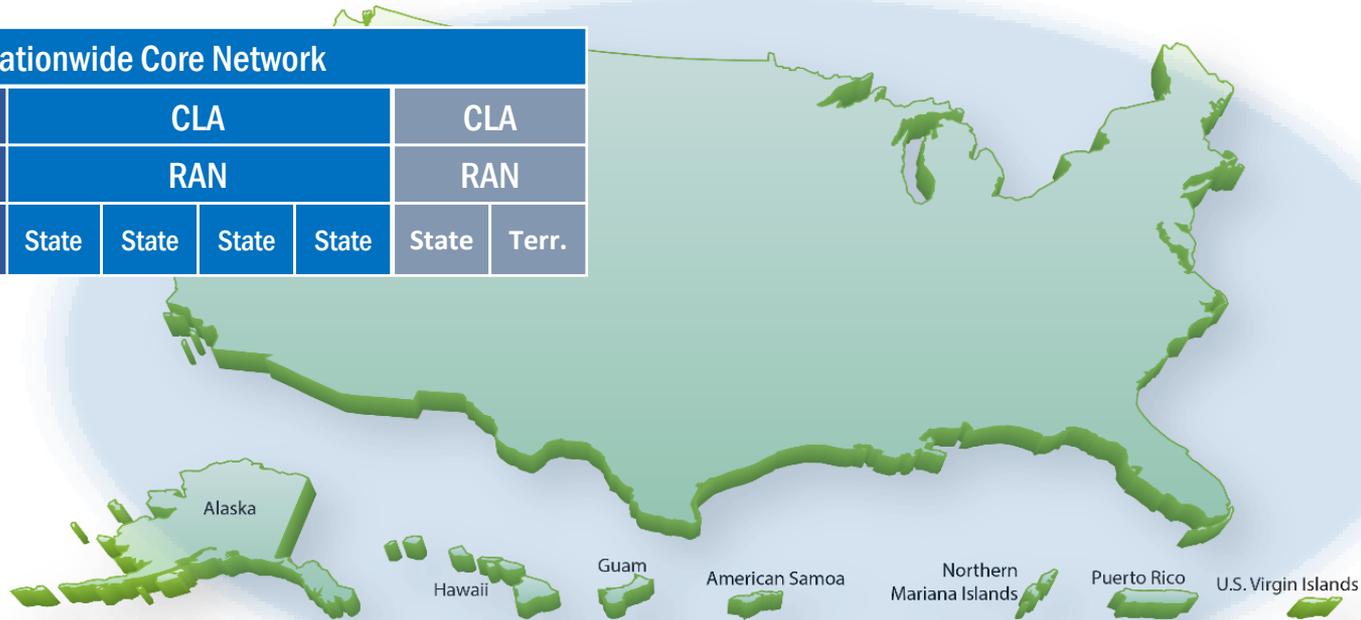
Nationwide Solution for a Public Safety Network



FirstNet's Approach

A Nationwide Partner model will yield a comprehensive nationwide network solution for Public Safety.

Nationwide Core Network								
CLA		CLA	CLA				CLA	
RAN		RAN	RAN				RAN	
State	State	State	State	State	State	State	State	Terr.



Evaluation Factors in the RFP



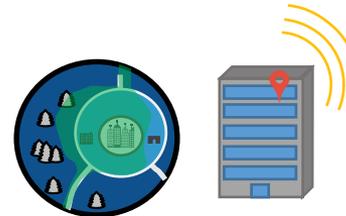
Coverage & Capacity Factor

- B14 & non-B14 coverage
- RAN solutions
- Coverage related IOC/FOC schedule
- Offerors will be evaluated on their partnerships with rural telecommunication providers as well as their plan to leverage existing infrastructure to the maximum extent economically desirable to speed deployment in rural America.



Business Management Factor

- Public Safety Adoption Program, Sales, and Marketing
- Teaming Arrangements, Leadership and Program Management, Small Business Plan
- Customer Care and Life-cycle Sustainment
- Program Sustainability
- Time-to-Market



Products & Architecture Factor

- Service (public safety features)
- Applications & apps ecosystem
- Device ecosystem
- Architecture infrastructure, Core, and B/OSS & backhaul
- Network operations



Past Performance Factor:

- Successful project history - like scope
- Deliverable/report history
- Staying on schedule
- Staying within budget



Pricing Factor

- Meets FirstNet sustainability objective
- Use of FirstNet's \$6.5B
- Demonstrated synergies & added value
- Unbalanced/unreasonable value determination



Use of Existing Infrastructure



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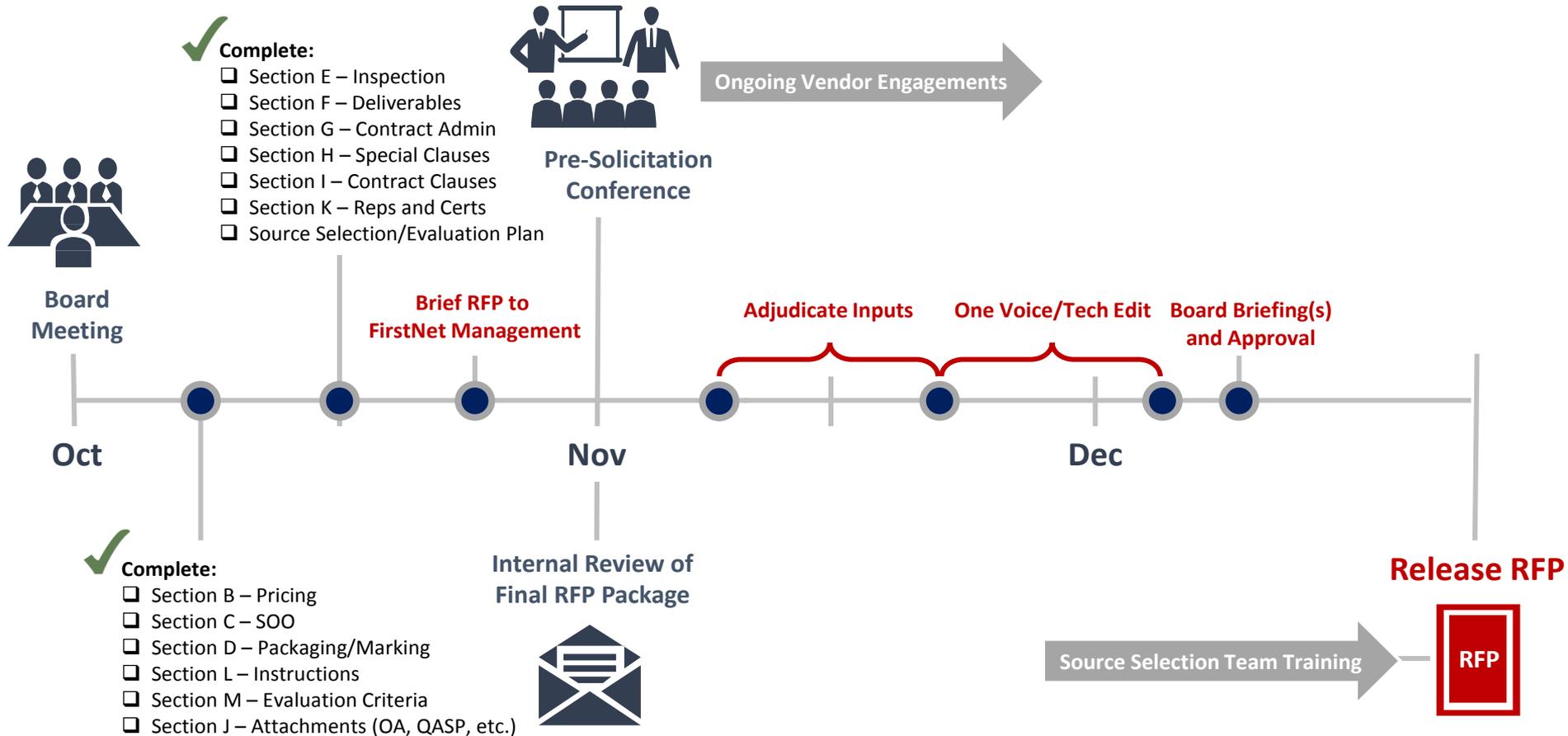


CEO Recap

Mike Poth
CEO

October 2, 2015

Next 90 Days to RFP Release



* Events and dates subject to change