

The top half of the image features a blue-tinted background of architectural blueprints. Several rolls of white paper are stacked in the upper left, with their circular ends facing the viewer. The blueprints below show various technical drawings, including a plan view with a circular feature and a section view with labels like 'PLANTER', '2. 500 x 500 PAVERS', and 'FINISHED GRADE'.

State of Louisiana

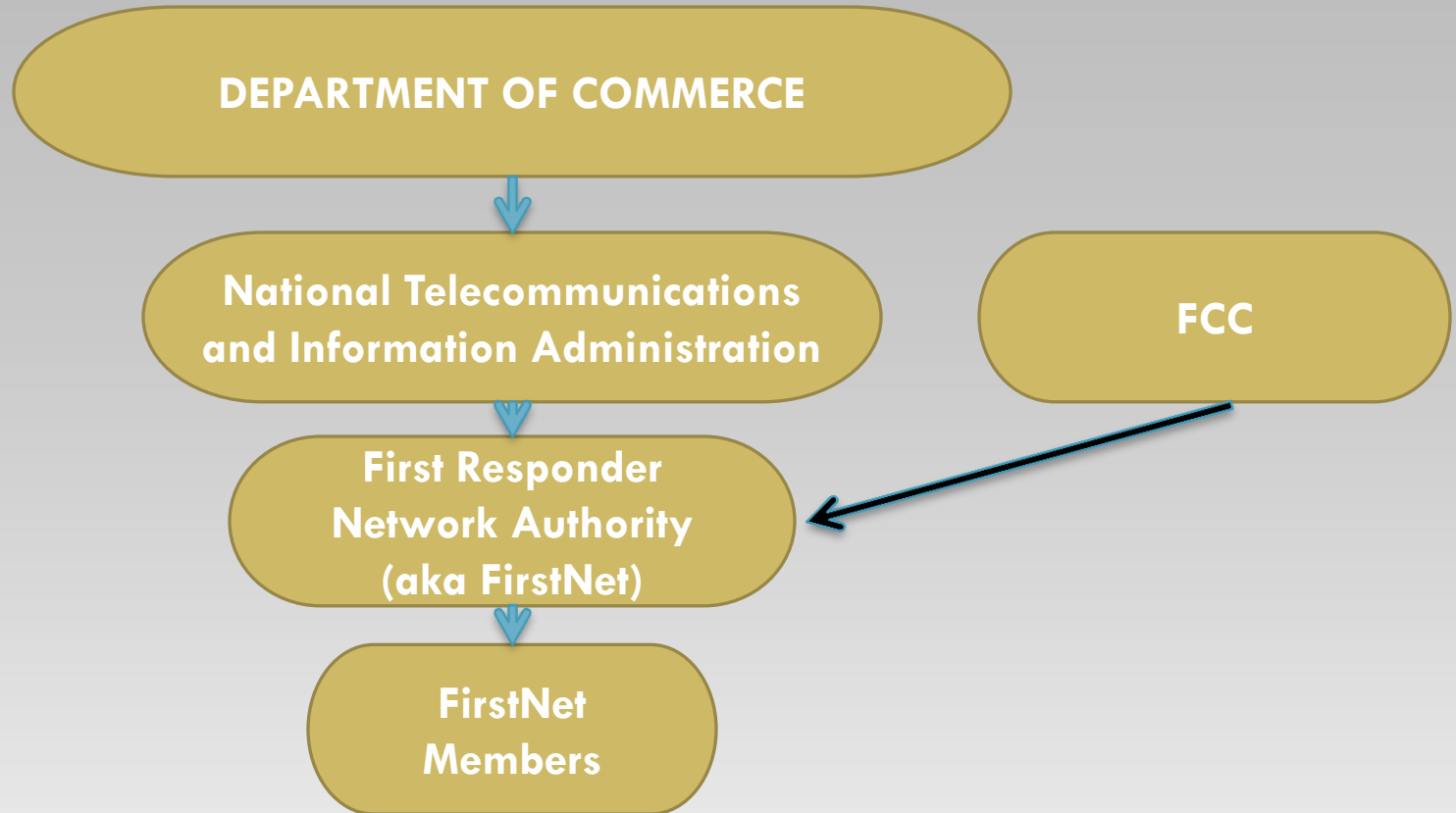
LONG TERM EVOLUTION (LTE)

STATE OF LOUISIANA

WHY PUBLIC SAFETY LTE?

- *Dedicated to Public Safety*
- *Greater Availability*
- *Increased Bandwidth*
- *Broadband Interoperability*
- *National Footprint (Coverage & Operation)*
- *Uses Band 14(758-769MHz, 788-799MHz)*

WHO'S WHO



FIRSTNET MISSION

*The Middle Class Tax Relief and Job Creation Act of 2012 created the First Responder Network Authority (FirstNet) as an independent authority within NTIA and authorized it to take all actions necessary to **ensure the building, deployment, and operation of a nationwide public safety broadband network (PSBN) based on a single, national network architecture***

MIDDLE CLASS TAX RELIEF AND JOB CREATION ACT OF 2012

- *NTIA to establish the First Responder Network Authority (FirstNet)*
- *FirstNet to **establish a nationwide public safety broadband network (PSBN)** based on a single, national network architecture*
- *Reallocates 700 MHz D Block spectrum to public safety*
- *The Federal Communications Commission (FCC) to **grant a single license to FirstNet** for the use of both the 700 MHz D block and existing public safety broadband spectrum*
- ***Deficit-neutral** funded through proceeds of spectrum auctions through FY 2022*
- *Network is self-sustained over long-term through **fees***

FIRSTNET RESPONSIBILITY

Training

consult

security

construction

Coverage

Assignment
of priority

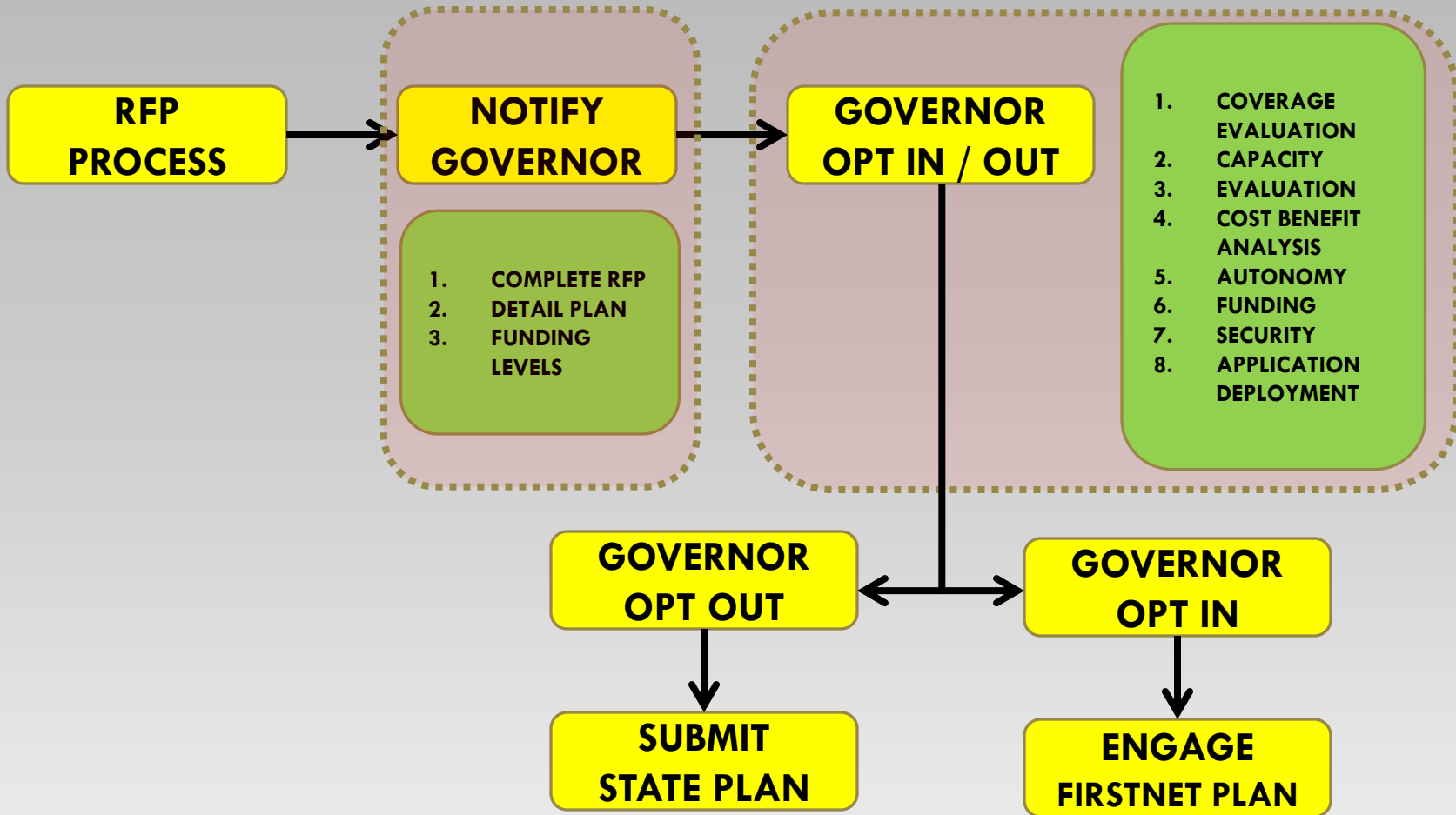
Placement
of towers

reliability

hardening

FirstNet consultation must occur through the designated single officer or governmental body designated by each state

FIRSTNET PROCESS



OPT-OUT SCENARIO

- ***Governor must notify FirstNet, NTIA, and the FCC***

- ***The State then has 180 days to develop and complete RFPs***

- ***The State shall submit an alternate plan to the FCC***

- ***Plan must demonstrate:***
 - *Compliance with the minimum technical interoperability requirements*
 - *Interoperability with the nationwide public safety broadband network*

- ***FCC shall approve or disapprove of State plan***

FCC APPROVES OPT-OUT

State Implementation

Apply to
lease
spectrum

Demonstrate
technical
capability

Demonstrate
funding

Demonstrate
interoperability
with PSBN

Apply for
grant to
construct



Ability to
complete the
project in
acceptable
timeline

Pay user fees
for PSBN use

Comparable
security and
quality

Comparable
coverage to
PSBN

Demonstrate
cost
effectiveness

FCC DISAPPROVES OPT-OUT

- *The build out of the network within the State shall proceed in accordance with the plan proposed by FirstNet*
- *U.S. District Court for the District of Columbia has exclusive jurisdiction to review a decision of the FCC*

FUNDING

- **NTIA has 2 Billion Borrowing Authority**

- **NTIA will make available \$132M to States & Locals for Broadband Planning**
 - February 2013 NTIA will release requirements for S&L Planning Grants

- **Deficit Neutral System**

- **User Fees**

Q&A

STATE OF LOUISIANA