

CIO UPDATE - COIT



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Executive Director of DT &
City Chief Information Officer

AGENDA

City Telecom Modernization Project

Moves and New Builds

Fiber for San Francisco

Cyber Security

Performance & Dashboards

CITY TELECOM MODERNIZATION

Recent Project Accomplishments:

- Network assessment 40% complete
- Deployed VoIP core system at 1011 Turk and Rancho Cordova

Upcoming Milestones (Feb-March 2018):

- Network Assessment Results
- Network Business Requirement Workshop Results
- Network Design Finalization
- VoIP Core System Readiness



Moves and New Builds for 2018

1. 49 South Van Ness (20 departments)
2. HOJ demolition and rebuild (1/2 dozen departments)
3. GSA
4. Animal Care
5. DA
6. Central Shop
7. Assessor
8. Ambulance Facility
9. TCFSD
10. MOEWD
11. 311
12. Controllers
13. Ethics
14. OSB
15. TTX
16. Police Accountability
17. Adult Probation



FIBER FOR SAN FRANCISCO

Project Scope

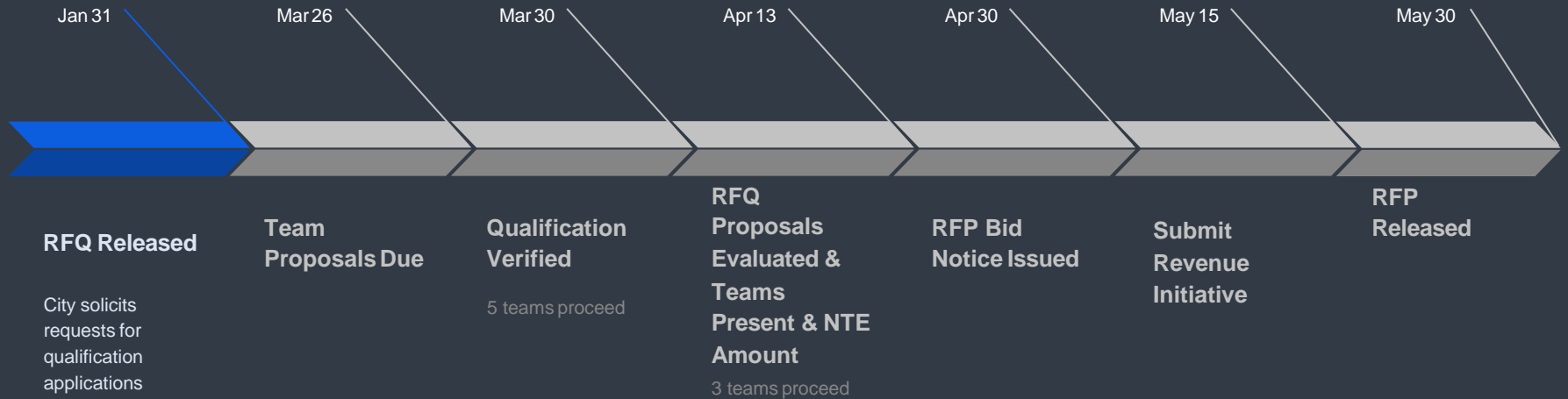
- ❑ Partner to design, build, finance, operate and maintain citywide fiber to the premise network and wi-fi in key areas
- ❑ Public Private Partnership – P3 model, 15 year term
- ❑ Lease use by Internet Service Providers (ISPs)
- ❑ City “owns” the network

Project Values

- ❑ Net Neutrality – no paid prioritization, transparency, no blocking
- ❑ Closing the Digital Divide – universal service at 1GB internet speed
- ❑ Privacy – Opt-in consent, no selling of personal use data
- ❑ Security – manage service to reduce risk



FIBER FOR SAN FRANCISCO



Residents will vote on the ballot initiative November 6

Cyber Security



Welcome Mike Makstman -- CISO

Early Objectives:

- Incident Management and Response
- Risk Assessment by Department to Inform Security Investments
- Privileged Access Management
- Continuous Cybersecurity Training

2017 Annual Data

42,000

Service Requests

3,183

Incidents

64 Projects

closed 17



THANK YOU
Q&A