2.1 TASK 1

2.1.1 Subtask 1
- Provide System or OEM Warranty
- Network Inventory Equipment, etc.

2.1.2 Subtask 2
- Create IPv6 Training Plan
- Execute IPv6 Training Plan
- Provide IPv6 Security Training

2.1.3 Subtask 3
- Create IPv6 Addressing Plan
- Provide System or OEM Warranty
- List Agency Assets Impacted by IPv6

2.1.4 Subtask 4
- Procure IPv6 Address Space
- IPv6 Network Architecture
- Document Address Assignments

2.1.5 Subtask 5
- IPv6 Deployment Strategies
- IPv6 Procurement Strategy
- Upgrade Plan for Software, Services

2.1.6 Subtask 6
- Exception Strategy for IPv4 Systems

2.2 TASK 2

2.2.1 Subtask 1
- Set up the IPv6 Test Lab
- Set up routers, switches, LAN
- Integrate Security Architecture
- Set up DNS, DHCP servers, NMS

2.2.2 Subtask 2
- Test IPv6 Integration in Lab
- Set up applications to run over IPv6
- Test apps in Lab Environment
2.3 TASK 3
IPv6 Pilot Production Deployment

2.3.1 Subtask 1
- Deploy selected LANs and WANs
- Set up routers, switches, LAN
- Integrate Security Architecture
- Set up DNS, DHCP servers, NMS

2.3.2 Subtask 2
- Deploy LANs, WANs, Internet
- Configure network for IPv6 traffic
- Test security for external IPv6 sites
- Deploy apps (IE, Firefox, Mozilla)

2.4 TASK 4
IPv6 Full Production Deployment

- Complete O/S upgrades
- Validate Data Center operations
- Enable services (DNS, DHCP)
- Fully enable IPv6 routing
- Upgrade IP telephony, etc.
- Enable external IPv6 connections