



State of Delaware
800 MHz Next Generation Meeting Minutes
November 10, 2004

Attendees:

Baker, Bryant – DTI	Patterson, Greg – Governor’s Office
Bell, Bill – DRBA	Reynolds, Richard – DTI
Cubbage, James – DVFA	Schoell, Joe – Governor’s Office
Dempsey, Richard – Kent County	Scoglietti, Bert – Budget Office
Donaldson, Gene DeIDOT	Seifert, Sharon – DTI
Gates, Robert – DivComm	Streets, Bill – New Castle County
Hersey-Miller, Lynn – DTI	Thomas, Joe – Sussex County
Hudson, Sheldon - Budget Office	Wessels, Joe - DEMA

Welcome – Greg Patterson

Goals:

- Project Status
- Potential Change Orders

Agenda:

- | | |
|---------------------------------------|----------------|
| ▪ Project Status | Bryant Baker |
| ▪ Change Orders Identified and Status | Bryant Baker |
| ▪ Summary and Next Meeting | Greg Patterson |

Project Status

- Overall – Stage 1 on time/within budget
- First 11 weeks consists of two design reviews:
 - Contract Design Review (CDR) – complete by 11/19, for ordering Microwave equipment and long-lead items
 - Detailed Design Review (DDR) – complete by 1/25, for ordering the remainder of the equipment
- Some DDR activities occurring now, e.g., site surveys

VRS Project Activities

- Requested a wideband filter for testing
 - Will have to purchase one from vendor – change order
 - Lead time 4-6 weeks
- Kent, Sussex frequencies applied

Richard Reynolds reported that the licenses have been filed and we are now operating under temporary authorization.

- Still searching NCC frequencies, have not discussed with Wilmington yet

Wilmington

- Meeting between the team and Wilmington this Friday, 11/12/04, to kick off project

Discussion: The design should be presented that includes Wilmington and the services to be provided (services that are missing on their COPS Grant). The topic of exchanging frequencies should be brought up. The results of the meeting will then go to the Governor's Office for possible communication with the mayor of Wilmington.

- 22- and 23-story buildings along Christiana riverfront under construction will likely be an issue for the microwave path to Carvel
- Existing Talley-RECOM hop also at risk
- Alternate path may include Rodney Reservoir
- Legislative action highly recommended to protect the "path alleys." Sample ordinances, etc. being collected and will be forwarded to the Greg Patterson.

Comment, Bill Streets: The concern with recommended ordinances in the past has been on whom will be the enforcing agent. Is it the State, the County, the municipality?

Knotts Site

- Concerns with tower loading may lead to possible change orders
 - Microwave network physical topology change to reduce dishes;
 - May need to add a monopole to migrate cellular carriers (worst case scenario)
- Meeting with DeIDOT personnel this morning to confirm fiber availability between the tower and DEMA/TMC

RECOM

- New building timing requires closer look at installing equipment temporary vs. permanent
- Meeting this Friday to complete estimate for potential change order:
 - Motorola proposal assumed that the current building would be left standing
 - New consoles not ready for purchase/installation activities until 2007

Kent Sites

- Milford – Water Tower investigation, to determine structural integrity

Comment, Joe Thomas: The Fire station has land that they may offer.

- Dover (Stage 2)

- Kent Hospital site met with resistance from administrators
- Alternate site possibilities: Dover PD/Eden Farms (purchased by DeIDOT)

Sussex Sites

- Laurel – Contacting WBOC soon to explore lease agreement
- Roxana (Stage 3)
 - Start talks with Tinsley
 - Alternate site possibility: Fire House property
- SUSCOM – New building has similar timing issue as RECOM

Change Order Highlights

- Process: present major change orders to this Committee for approval prior to execution;
- Will include snapshot of budget committed and reserves for consideration;
- Major change order: eclipses \$100K expenditure in value
- Negative changes (funds planned but not expended) also reviewed for approval
- No change orders have currently been priced by Motorola;
- Potential additional work, Phase 1:
 - RECOM
 - Larger microwave MUX for OC-12
 - Microwave links for Milford, Laurel
 - Knotts Monopole
- Potential credits, Phase 1:
 - NCC Radio Shop Tower enhance

The committee agreed to 100k as a guideline. In the interest of progress, the committee also agreed that an emergency meeting/communication between committee members may be called at Bryant Baker's discretion should the situation warrant a decision on a negative or major change order regardless of the expenditure.

Comments: Bill Streets expressed concern that the new consoles will not be ready at the same time as the new buildings. Also, will the system be better when done? Will there be less busies? There is no protocol. Too many (people) have access to the same channel.

Robert Gates said that there will be fewer busies with the addition of frequencies.

James Cabbage suggested that the "User Committee" be brought back up to address channel priorities.

Action Item: Robert Gates will look into bringing the 800 MHz User Committee back together for the purpose of discussing prioritization of channels.

Summary

Next Meeting: Wednesday, December 15th, 1:00 p.m. Place to be announced.