File Name: 258015_PSD_01

SAC 258015 WILCOX COUNTY, AL
PINE BELT CELLULAR, INC.
PROJECT STATUS DESRIPTION

AWARD DATE 6/20/2013
TARGETED COMPLETION DATE 6/21/2015

1. Network Deployment Status

Status - Network Design (includes RF Design and Site Development)

1. Finding a Site **Completed**
2. Site Acquisition **Completed**
3. Drafting RFPs **Completed**
4. Posting RFPs **Completed**
5. Selecting Vendors **Completed**
6. Negotiating Contracts **Completed**

Status – Construction

7. Site Prep Work **In Progress**
8. Power to Site
9. Build-out of Site
10. Equipment Building
11. Final Site Work

Status – Deployment

12. Microwave Electronics
13. Cell Site Electronics **In Progress**
14. Drive Testing
15. Network Optimization

Status – Maintenance

16. Beginning of Scheduled Maintenance

2. Project Budget Status

Pine Belt Cellular, Inc. bid $1,314,037.53 for Tract T01131035200 in Wilcox County.

Bidder	Item Name	State	County	Road Miles	Total Bid Amount	SAC
Pine Belt Cellular, Inc.	T01131035200	AL	Wilcox	136.41	$1,314,037.53	258015

The planned budget submitted for project area SAC 258015 and the funds currently used as of December 31, 2013 are shown in the following table.

SAC	Network Design	Construction	Deployment	Maintenance
258015	$103,125.05	$577,218.80	$752,378.30	$199,834.66
Used	$10,454.47	$0.00	$128,656.15	$0.00

3. Description of Overall Plan

Pine Belt Cellular, Inc. ("Pine Belt") currently operates a Code Division Multiple Access (CDMA) voice and data network in Central Alabama. The areas won in the 901 Mobility Fund Phase I Auction represent holes in the existing network coverage. The new base stations to be added will be full scale three sector base stations backhauled by microwave and fiber into the existing network. The key challenges or risks in completing the project are shortened construction seasons imposed by severe weather delays. There is a two month buffer built into the project plans.

Initial design planning, for a minimum of 75% coverage for the 15 tracts won in the 901 Auction, shows the need to build up to 27 new sites. Several existing and new sites will provide coverage to multiple tracts. The network implementation is 3G with Evolution-Data Optimized (EV-DO) providing voice and broadband access to mobile devices. From the new tower sites, traffic will be backhauled by microwave or fiber to existing towers and then to the network switch.

The CDMA Core and Switch are located in Selma, AL. Internet traffic will be routed over redundant fiber routes to AT&T and Charter Communications. Long distance and tandem traffic from the Selma, Alabama switch are routed to Associated Network Partners, Inc. (ANPI), AT&T via their Montgomery and Birmingham LATA offices, and to both the Pine Belt Telephone Company and Butler Telephone Company End Offices, using Time Division Multiplexing (TDM) trunks.

There will be three (3) towers built within SAC 258015. There is one (1) tower to be built and five (5) existing towers to be upgraded outside the bounds that will provide service to SAC 258015.

4. Project Plan Status

Based on the proposed Planned Milestones the Pine Belt Cellular, Inc. 901 project is on schedule.

Planned Milestones

Start Date of Network Design	09/01/2012	**Completed**
End Date of Network Design	07/15/2014	**Completed**
Start Date for Drafting and Posting RFPs	01/08/2013	**Completed**
End Date for Drafting and Posting RFPs	02/15/2013	**Completed**
Start Date for Selecting Vendors	02/15/2013	**Completed**
End Date for Selecting Vendors	03/26/2013	**Completed**
Start Date for Negotiating Contracts	03/26/2013	**Completed**
End Date for Negotiating Contracts	09/09/2013	**Completed**
Start Date for Construction	12/11/2014	**In Progress**
End Date for Construction	04/17/2015	

FCC Public Notice	10/03/2012	Announced 901 Auction Winners
FCC Public Notice	04/25/2013	Announced 901 Auction Recipients
Date by Which Applicable Requirements	06/20/2013	Announced Initial Disbursement
Will Be Met To Receive Installments for	09/25/2014	Planned Second Disbursement
Mobility Fund Phase 1 Support	06/21/2015	Planned End-of-Project Disbursement