Overview of Auction Process & FCC Automated Auction System February 23, 2005

Multiple Address Spectrum (MAS) Auction No. 59

Roy Knowles (Roy.Knowles@fcc.gov) Wireless Telecommunications Analyst Wireless Telecommunications Bureau Auctions & Spectrum Access Division 717-338-2888



Disclaimer

Nothing herein is intended to supersede any provision of the Commission's rules or public notices. These slides should not be used as a substitute for a prospective applicant's review of the Commission's relevant orders, rules, and public notices. Prospective applicants must familiarize themselves thoroughly and remain current with the Commission's rules relating to Multiple Address Systems (MAS) spectrum, rules relating to application and auction procedures, and the procedures, terms and conditions contained in the Auction No. 59 public notices.



Agenda

Overview the FCC's Simultaneous Multiple Round (SMR) Auction Design and Terminology

Discuss Auction #59 Rules and Procedures

Review and Hands-on Demonstration of the FCC Auction System



Simultaneous Multiple Round (SMR) Auction Design

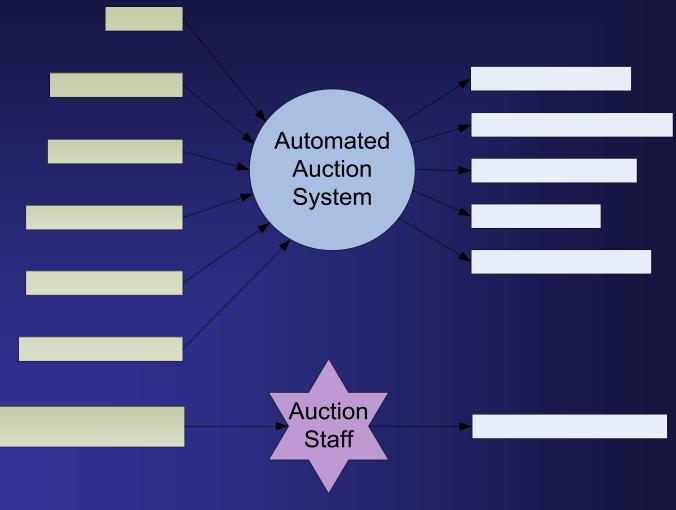
Simultaneous — All licenses are offered at the same time

Multiple Round — There are multiple discrete bidding rounds

Bidding continues until there is one round in which there is "no activity" on any licenses No new bids, withdrawals or proactive waivers



Auction Conceptual Design





MAS - Auction No. 59 - Federal Communications Commission

Bidding Units Defined

Bidding Units-BUs: Fixed number assigned to each license in the auction as listed in Attachment A of the Procedures Public Notice. BUs are used to measure bidders' eligibility and activity. BUs also serve as a mechanism in which the FCC can monitor and control the general pace of the auction.



Eligibility and Activity Defined

Eligibility: The maximum number of bidding units a bidder can bid on. It is established by a bidder's Upfront Payment and cannot be increased. Eligibility is not license specific. A bidder may use its eligibility on any of a number of licenses it has selected on its 175 application.

Activity: The sum of the bidding units for the license(s) that a bidder has standing high bids on from a previous round and licenses which new bids are placed on in the current round. The activity requirement is based on the stage of the auction and is the minimum number of bidding units a bidder can be active on.



Stages and Activity

Two (2) Stage Auction Event

Stage 1: 80% activity requirement

If a bidder has 10,000 bu worth of eligibility, its activity requirement will be 8,000 bu in Stage 1

Stage 2: 95% activity requirement

If a bidder has 10,000 bu worth of eligibility, its activity requirement will be 9,500 bu in Stage 2



Bidding Units in Action

Example: You have 100 bu worth of eligibility and an 80% activity requirement of 80 bu

Area	Description/Market	Bidding Units	Upfront Payment
BEA013	Washington, DC	100	\$100
BEA030	Orlando, FL	80	\$80
BEA034	Tampa, FL	10	\$10

What can you bid on? Washington <u>or</u> Orlando <u>or</u> Orlando <u>and</u> Tampa, but not Tampa by itself; 175 application selection dependent.

How much can you bid? Any one of the nine predefined dollar amounts. Your bidding budget is <u>not</u> related to the dollar amount you provided in upfront payment to FCC.



Auction Rules and Procedures

Three (3) Activity Rule Waivers

Proactive versus Automatic

Two (2) Withdrawal Rounds

Withdrawals are <u>not</u> the same as removals

Bid removal is an "undo" of bids placed within a given round (check required activity)

Bid withdrawal is an "undo" of standing high bids from a previous round (check required activity and know that withdrawals may have monetary consequences)



Auction Rules and Procedures

Bid increments determined by fixed 10% increment

Minimum acceptable bids will be approximately 10 percent greater than the standing high bid. The auction system allows for a total of nine bid increment amounts for each license.

Bidding via:

Internet

Auction Bidder Line/Telephonic

(live humans: auction experts and bid assistants)



The SecurID Card



Multiple cards sent to all bidders via FCC mailing
Random number refreshes every 60 seconds
Countdown indicator
Please return to the FCC for recycling



To Ensure a Positive Auction Experience

Do your homework

Read all Public Notices related to this auction

Participate in the Mock Auction

Test backup strategies and activate <u>all</u> SecurID cards Use Auction Bidder Line to ask "what if" questions

Check for and read ALL announcements to stay informed

Bidding schedule
Auction parameter changes

Bid Early!

Print bid confirmations

