

## Federal Communications Commission

## § 1.2104

Radio categories above 800 MHz, including finder's preference requests for frequencies not allocated to the SMR service (see 47 CFR 90.173), and including, until further notice of the Commission, the Automated Vehicle Monitoring Service (see 47 CFR 90.239);

(10) Private Land Mobile Radio Services between 470–512 MHz (see 47 CFR part 90, subparts B-F), including those based on finder's preferences, (see 47 CFR 90.173);

(11) Private Land Mobile Radio Services below 470 MHz (see 47 CFR part 90, subparts B-F) except in the 220 MHz band (see 47 CFR part 90, subpart T), including those based on finder's preferences (see 47 CFR § 90.173); and

(12) Private Operational Fixed Services (see 47 CFR part 94).

NOTE TO § 1.2102: To determine the rules that apply to competitive bidding, specific service rules should also be consulted.

[59 FR 44293, Aug. 26, 1994, as amended at 60 FR 40718, Aug. 9, 1995; 62 FR 23163, Apr. 29, 1997; 63 FR 10780, Mar. 5, 1998]

### § 1.2103 Competitive bidding design options.

(a) The Commission will choose from one or more of the following types of auction designs for services or classes of services subject to competitive bidding:

(1) Simultaneous multiple-round auctions (using remote or on-site electronic bidding);

(2) Sequential multiple round auctions (using either oral ascending or remote and/or on-site electronic bidding);

(3) Sequential or simultaneous single-round auctions (using either sealed paper or remote and/or on-site electronic bidding); and

(4) Combinatorial (package) bidding auctions.

(b) The Commission may use combinatorial bidding, which would allow bidders to submit all or nothing bids on combinations of licenses or authorizations, in addition to bids on individual licenses or authorizations. The Commission may require that to be declared the high bid, a combinatorial bid must exceed the sum of the individual bids by a specified amount. Combinatorial bidding may be used with any type of auction. The Commission may also allow bidders to submit

contingent bids on individual and/or combinations of licenses.

(1) *Apportioned package bid.* The apportioned package bid on a license is an estimate of the price of an individual license included in a package of licenses in an auction with combinatorial (package) bidding. Apportioned package bids shall be determined by the Commission according to a methodology it establishes in advance of each auction with combinatorial bidding.

(2) *Substitute for bid amount.* The apportioned package bid on a license included in a package shall be used in place of the amount of an individual bid on that license when the bid amount is needed to determine the size of a designated entity bidding credit (see § 1.2110(f)(1) and (f)(2)), a new entrant bidding credit (see § 73.5007), a bid withdrawal or default payment obligation (see § 1.2104(g)), a tribal land bidding credit limit (see § 1.2110(f)(3)(iv)), or a size-based bidding credit unjust enrichment payment obligation (see § 1.2111(d), (e)(2) and (e)(3)), or for any other determination required by the Commission's rules or procedures.

(c) The Commission may use single combined auctions, which combine bidding for two or more substitutable licenses and award licenses to the highest bidders until the available licenses are exhausted. This technique may be used in conjunction with any type of auction.

(d) The Commission may use real time bidding in all electronic auction designs.

[59 FR 44293, Aug. 26, 1994, as amended at 62 FR 13542, Mar. 21, 1997; 63 FR 2341, Jan. 15, 1998; 68 FR 42995, July 21, 2003; 71 FR 6226, Feb. 7, 2006]

### § 1.2104 Competitive bidding mechanisms.

(a) *Sequencing.* The Commission will establish the sequence in which multiple licenses will be auctioned.

(b) *Grouping.* In the event the Commission uses either a simultaneous multiple round competitive bidding design or combinatorial bidding, the Commission will determine which licenses will be auctioned simultaneously or in combination.

(c) *Reserve Price.* The Commission may establish a reserve price or prices, either disclosed or undisclosed, below which a license or licenses subject to auction will not be awarded. For any auction of eligible frequencies described in section 113(g)(2) of the National Telecommunications and Information Administration Organization Act (47 U.S.C. 923(g)(2)) requiring the recovery of estimated relocation costs, the Commission will establish a reserve price or prices pursuant to which the total cash proceeds from any auction of eligible frequencies shall equal at least 110 percent of the total estimated relocation costs provided to the Commission by the National Telecommunications and Information Administration pursuant to section 113(g)(4) of such Act (47 U.S.C. 923(g)(4)).

(d) *Minimum Bid Increments, Minimum Opening Bids and Maximum Bid Increments.* The Commission may, by announcement before or during an auction, require minimum bid increments in dollar or percentage terms. The Commission also may establish minimum opening bids and maximum bid increments on a service-specific basis.

(e) *Stopping Rules.* The Commission may establish stopping rules before or during multiple round auctions in order to terminate the auctions within a reasonable time.

(f) *Activity Rules.* The Commission may establish activity rules which require a minimum amount of bidding activity.

(g) *Withdrawal, Default and Disqualification Payment.* As specified below, when the Commission conducts an auction pursuant to § 1.2103, the Commission will impose payments on bidders who withdraw high bids during the course of an auction, or who default on payments due after an auction closes or who are disqualified.

(1) *Bid withdrawal prior to close of auction.* A bidder that withdraws a bid during the course of an auction is subject to a withdrawal payment equal to the difference between the amount of the withdrawn bid and the amount of the winning bid in the same or subsequent auction(s). In the event that a bidding credit applies to any of the bids, the bid withdrawal payment is either the

difference between the net withdrawn bid and the subsequent net winning bid, or the difference between the gross withdrawn bid and the subsequent gross winning bid, whichever is less. No withdrawal payment will be assessed for a withdrawn bid if either the subsequent winning bid or any of the intervening subsequent withdrawn bids equals or exceeds that withdrawn bid. The withdrawal payment amount is deducted from any upfront payments or down payments that the withdrawing bidder has deposited with the Commission. In the case of multiple bid withdrawals on a single license, the payment for each bid withdrawal will be calculated based on the sequence of bid withdrawals and the amounts withdrawn in the same or subsequent auction(s). In the event that a license for which there have been withdrawn bids subject to withdrawal payments is not won in the same auction, those bidders for which a final withdrawal payment cannot be calculated will be assessed an interim bid withdrawal payment of between 3 and 20 percent of their withdrawn bids, according to a percentage (or percentages) established by the Commission in advance of the auction. The interim bid withdrawal payment will be applied toward any final bid withdrawal payment that will be assessed at the close of a subsequent auction of the corresponding license.

*Example 1 to paragraph (g)(1).* Bidder A withdraws a bid of \$100. Subsequently, Bidder B places a bid of \$90 and withdraws. In that same auction, Bidder C wins the license at a bid of \$95. Withdrawal payments are assessed as follows: Bidder A owes \$5 (\$100–\$95). Bidder B owes nothing.

*Example 2 to paragraph (g)(1).* Bidder A withdraws a bid of \$100. Subsequently, Bidder B places a bid of \$95 and withdraws. In that same auction, Bidder C wins the license at a bid of \$90. Withdrawal payments are assessed as follows: Bidder A owes \$5 (\$100–\$95). Bidder B owes \$5 (\$95–\$90).

*Example 3 to paragraph (g)(1).* Bidder A withdraws a bid of \$100. Subsequently, in that same auction, Bidder B places a bid of \$90 and withdraws. In a subsequent auction, Bidder C places a bid of \$95 and withdraws. Bidder D wins the license in that auction at a bid of \$80. Assuming that the Commission established an interim bid withdrawal payment of 3 percent in advance of the first auction, withdrawal payments are assessed as

follows: At the end of the first auction, Bidder A and Bidder B are each assessed an interim withdrawal payment equal to 3 percent of their withdrawn bids pending Commission assessment of a final withdrawal payment (Bidder A would owe 3% of \$100, or \$3, and Bidder B would owe 3% of \$90, or \$2.70). At the end of the second auction, Bidder A would owe \$5 (\$100-\$95) less the \$3 interim withdrawal payment for a total of \$2. Because Bidder C placed a subsequent bid that was higher than Bidder B's \$90 bid, Bidder B would owe nothing. Bidder C would owe \$15 (\$95-\$80).

(2) *Default or disqualification after close of auction.* A bidder assumes a binding obligation to pay its full bid amount upon acceptance of the winning bid at the close of an auction. If a bidder defaults or is disqualified after the close of such an auction, the defaulting bidder will be subject to a default payment consisting of a deficiency payment, described in §1.2104(g)(2)(i), and an additional payment, described in §1.2104(g)(2)(ii) and (g)(2)(iii). The default payment will be deducted from any upfront payments or down payments that the defaulting bidder has deposited with the Commission.

(i) *Deficiency payment.* The deficiency payment will equal the difference between the amount of the defaulted bid and the amount of the winning bid in a subsequent auction, so long as there have been no intervening withdrawn bids that equal or exceed the defaulted bid or the subsequent winning bid. If the subsequent winning bid or any intervening subsequent withdrawn bid equals or exceeds the defaulted bid, no deficiency payment will be assessed. If there have been intervening subsequent withdrawn bids that are lower than the defaulted bid and higher than the subsequent winning bid, but no intervening withdrawn bids that equal or exceed the defaulted bid, the deficiency payment will equal the difference between the amount of the defaulted bid and the amount of the highest intervening subsequent withdrawn bid. In the event that a bidding credit applies to any of the applicable bids, the deficiency payment will be based solely on net bids or solely on gross bids, whichever results in a lower payment.

(ii) *Additional payment—applicable percentage.* When the default or dis-

qualification follows an auction without combinatorial bidding, the additional payment will equal between 3 and 20 percent of the applicable bid, according to a percentage (or percentages) established by the Commission in advance of the auction. When the default or disqualification follows an auction with combinatorial bidding, the additional payment will equal 25 percent of the applicable bid.

(iii) *Additional payment—applicable bid.* When no deficiency payment is assessed, the applicable bid will be the net amount of the defaulted bid. When a deficiency payment is assessed, the applicable bid will be the subsequent winning bid, using the same basis—i.e., net or gross—as was used in calculating the deficiency payment.

(h) The Commission will generally release information concerning the identities of bidders before each auction but may choose, on an auction-by-auction basis, to withhold the identity of the bidders associated with bidder identification numbers.

(i) The Commission may delay, suspend, or cancel an auction in the event of a natural disaster, technical obstacle, evidence of security breach, unlawful bidding activity, administrative necessity, or for any other reason that affects the fair and efficient conduct of the competitive bidding. The Commission also has the authority, at its sole discretion, to resume the competitive bidding starting from the beginning of the current or some previous round or cancel the competitive bidding in its entirety.

(j) *Bid apportionment.* The Commission may specify a method for apportioning a bid among portions of the license (i.e., portions of the license's service area or bandwidth, or both) when necessary to compare a bid on the original license or portions thereof with a bid on a corresponding reconfigured license for purposes of the Commission's rules or procedures, such as to calculate a bid withdrawal or default payment obligation in connection with the bid.

[59 FR 44293, Aug. 26, 1994, as amended at 63 FR 2341, Jan. 15, 1998; 65 FR 52344, Aug. 29, 2000; 68 FR 42995, July 21, 2003; 71 FR 6226, Feb. 7, 2006]