Rural Utilities Service, USDA § 1726.176

the plant design manual. The following are typical contracts for each type of generating project which will require RUS approval. Although engineering services are not covered by this part, they are listed in this paragraph (d) to emphasize that RUS approval is required for all major generating station engineering service contracts in accordance with applicable RUS rules. For types of projects not shown, such as nuclear and alternate energy projects, RUS will identify the specific contracts which will require RUS approval on a case by case basis.

(1) **Fossil generating stations.** Engineering services, steam generator, turbine generator, flue gas desulfurization system, particulate removal system, electric wiring and control systems, mechanical equipment installation (including turbine installation and plant piping), power plant building (foundation and superstructure), site preparation, coal unloading and handling facilities, main step-up substation, cooling towers, and dams or reservoirs.

(2) **Diesel and combustion turbine plants.** Engineering services, prime mover and generator, building (foundation and superstructure), and electrical control systems.

(3) **Hydro installations.** Engineering services, turbine/generator, civil works and powerhouse construction, electrical control system, and mechanical installation.

[b]§§ 1726.126–1726.149 [Reserved]

Subpart E—Buildings

§§ 1726.126–1726.149 [Reserved]

Subpart F—General Plant

§ 1726.175 General plant materials.

This section covers items such as office furniture and equipment; transportation equipment and accessories, including mobile radio systems, stores and shop equipment, laboratory equipment, tools and test equipment.

(a) **Contract forms.** The borrower may, in its discretion, use RUS Form 198, Equipment Contract, or a written purchase order.

(b) **Procurement procedures.** It is the responsibility of each borrower to determine the procurement method that best meets its needs for purchase of general plant material and equipment.

(c) **Contract approval.** Contracts for the purchase of general plant items are not subject to RUS approval and need not be submitted to RUS unless specifically requested by RUS on a case by case basis.

[b]§§ 1726.151–1726.174 [Reserved]

§ 1726.176 Communications and control facilities.

This section covers the purchase of microwave and power line carrier communications systems, load control, and supervisory control and data acquisition (SCADA) systems. Mobile radio...
systems are covered as general plant materials in §1726.175.

(a) Power line carrier systems. Power line carrier equipment will frequently be purchased as part of a substation and will be included in the complete substation plans and specifications. When purchased in this manner, the requirements of subpart C of this part, Substation and Transmission Facilities, will apply. If obtained under a contract for only a power line carrier system, the requirements of paragraph (b) of this section apply.

(b) Load control systems, communications systems, and SCADA systems—(1) Contract forms. The borrower must use RUS Form 786, Electric System Communication and Control Equipment Contract. This form may be modified to be a “purchase only” contract form.

(2) Procurement procedures. (i) It is the responsibility of each borrower to determine the procurement method that best meets its needs to award contracts not requiring RUS approval in amounts of up to a cumulative total of $750,000 or one percent of NUP (not to exceed $5,000,000), whichever is greater, per calendar year of communications and control facilities construction (including minor modifications or improvements), exclusive of the cost of owner furnished materials and equipment.

(ii) The borrower must use multiparty negotiation for all other communications and control facilities contract construction, including all contracts requiring RUS approval. The amount of contracts bid using the multiparty negotiation procedure do not apply to the cumulative total stipulated in paragraph (b)(2)(i) of this section.

(iii) An amendment which increases the scope by adding a project is not considered competitively bid, therefore, the amount of that amendment does apply to the cumulative total stipulated in paragraph (b)(2)(i) of this section.

(3) Contract approval. Individual contracts in amounts of $750,000 or more or one percent of NUP (not to exceed $1,500,000 for distribution borrowers or $4,500,000 for power supply borrowers), whichever is greater, exclusive of the cost of owner furnished materials and equipment, are subject to RUS approval.

§§1726.177–1726.199 [Reserved]

Subpart G—Procurement Procedures

§ 1726.200 General requirements.

The borrower must use the procedures described in this subpart where such procedures are required under subparts B through F of this part. The borrower must ensure that arrangements prior to announcement of the award of the contract are such that all bidders are treated fairly and no bidder is given an unfair advantage over other bidders.

§ 1726.201 Formal competitive bidding.

Formal competitive bidding is used for distribution, transmission, and headquarters facilities, and may be used for generation facilities. The borrower must use the following procedure for formal competitive bidding:

(a) Selection of qualified bidders. The borrower (acting through its engineer, if applicable) will compile a list of qualified bidders for each proposed contract. The borrower will send invitations to bid only to persons or organizations on its QBL for the specific project (see §1726.23).

(b) Invitations to bid. The borrower (acting through its engineer, if applicable) is responsible for sending out invitations to prospective bidders, informing them of scheduled bid openings and taking any other action necessary to procure full, free and competitive bidding. The borrower will send invitations to bid only to persons or organizations on its QBL for the specific project (see §1726.23).

(c) Evaluation basis. Any factors, other than lowest dollar amount of the bid, which are to be considered in evaluating the proposals of qualified bidders (e.g., power consumption, losses, etc.) must be stated in the “Notice and