

PQR for FPS
POWERGRID BANASKANTHA & SANKARI

The Bidder is required to meet the pre-qualification requirement for Fire detection and protection system as per criteria stipulated below:

The bidder should have designed, co-ordinated the manufacture, supplied, erected, tested & commissioned at least one number fire protection system of each type described in (i), (ii) & (iii) below in installations such as power plants, sub-stations, refineries, fertilizer plants or other industrial or commercial installations. Such systems must have been designed to the recommendations of Tariff Advisory Committee of India or any other internationally reputed authority like FOC, London or NFPA, USA etc. executed during the last five (5) years and should have been in successful operation for at least two (2) years as on the date of bid opening. In this regard, the bidder will submit Commissioning certificate / performance certificate in the bid.

- i. Hydrant type fire protection system comprising fire pumps, pressurising arrangement, outdoor & indoor pipe work, hydrant valves, hoses with branch pipes, nozzles, hose boxes and other accessories including instrumentation & control.
- ii. Automatic high or medium velocity water spray type fire protection system for electrical equipment. Transformers, reactors or oil storage installation or LPG storage. Each system shall comprise of fire pumps, pressurising arrangement, outdoor/ indoor pipe work, sprinkler/ nozzle array, heat detector network and all other accessories including instrumentation & control.
- iii. Smoke detection and alarm System.

However bidder's offer will be technically acceptable subject to final acceptance of vendor by ultimate customer as approved supplier.