



प्रभास्मिशशिसूर्ययोः

JAIPUR VIDYUT VITRAN NIGAM LIMITED

(A Govt. of Rajasthan Undertaking)

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Office of the Superintending Engineer (IT)

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No. JPD/SE (IT)/F. TN-71/D.

29/ DATE: 16/5/18

Clarification against TN-71

Pursuant to the RFP floated against TN-71, for the sake of convenience of all prospective bidders, the following clarification is hereby issued :

1. The communication module shall be modular and shall be capable for field replacement.
2. The system shall be built on SOA(System Oriented Architecture) and the bidder shall publish service catalogue to open services.
3. The quantities mentioned in RFP is tentative and shall be used for financial bid evaluation and to work out the L1 bidder. However the exact quantity shall be included in work order for all payment purposes.
4. The Node in RF Canopy means Node for AMI / Electric device.
5. The sytem shall be scalable for 10 Lacs consumers without any additional infrastructure and cost implication to JVVNL.
6. The Calculation of CPP(**Critical Peak Pricing**) shall not be used at present, however to be provisioned in meters for use in future
7. The Open Standard Router Gateway Communication Specification shall be as under :
 - a. For IPV6 – 6 LoWPAN
 - i. IPV6 / IPV4
 - ii. Open Standard RFC4944
 - b. For COAP : if applicable.
8. OMS(Outage Management System) is not part of the scope in this RFP
9. GPRS Based point to point communication shall not exceed 10% of the meter population of this RFP.
10. Frequency of data polling and SLA requirement shall be as under:
 - a. Load Profile Data shall be polled once in a day.
 - b. Billing Data shall be polled once in a Month.
 - c. Instaneous Parameters shall be polled hourly.
 - d. SLA shall be calculated on availability of Daily Load Profile Data.
11. The O&M Cost for 60 Months mentioned in RFP shall be for the total no. of Smart Meters.


(R.A.Sharma)

Superintending Engineer (IT)

Copy to the Addl. Chief Engineer(M&P-IT), JVVNL, Jaipur for information and necessary action:


Superintending Engineer (IT)

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