



No. ND/NC NGN/NGN Core Sites/Implementation

Dated 29.10.2013

To

The Director (CFA)
BSNL Board
Bharat Sanchar Bhawan,
New Delhi

Sub: Status Report on NGN Core Sites of South & East Zone - infrastructure readiness: Hyderabad, Bangalore, Bhubaneswar, Kolkata

This is with reference to implementation of NGN projects for core sites. With effect from 22nd October to 26th October 2013, NGN project review meetings and workshops were held at Hyderabad and Bangalore.

2. The **imported equipments** for Package-I (NGN core sites) shall be supplied by M/s Huawei by **2nd December 2013** for all the four sites of south and east zone.
3. The indigenous equipment namely **Battery, Power Plant, UPS** has been offered for QA by M/s Huawei and shall be supplied by M/s Huawei by **10th November 2013**.
4. The space and commercial supply for installation of Power Plant and Battery is available. M/s Huawei was asked to get the Power Plant and batteries including UPS commissioned by **30th November 2013**.
5. During the project review meetings, Circle heads AP Telecom Circle and Karnataka Telecom circle emphasized that by end of October 2013 all civil works for the core sites to be completed. Similarly by 15th of November 2013 all electrical works of NGN core sites to be completed including precision AC units. The details are as under:

I. NGN core sites, Saifabad Building, Hyderabad:

Civil works- Chief Engineer Civil promised the completion of the civil works by 31st October 2013.

Electrical works-

- Providing of EI, MV panels, Cable laying etc to be completed by 30th Oct' 2013.
- Precision AC Package units – PO has been already placed but supply has been delayed. CGM AP Circle directed Chief Engineer Electrical to make a visit to factory site and meet MD of the vendor so that by 15th November 2013 AC units are supplied. The installation of commissioning shall be completed by 20th November 2013
- Providing of Safety and Security Systems (Fire alarm, VESDA, Access Control and rodent repellent) works to be completed by 31st October 2013.
- For installation of Power plant and Battery including UPS site is ready including availability of commercial supply.

II. NGN core sites, NTB, Bangalore:

Civil works- Chief Engineer Civil promised that most of the civil works will be completed by 31st October 2013 except some works which will be completed by 10th November 2013 in consultation with Electrical unit.

Electrical works-

- Providing of EI, MV panels, Cable laying etc to be completed by 31st October 2013.
- Precision AC Package units – PO has been already placed. CGM KTK Circle directed Chief Engineer Electrical to depute an officer to factory site and ensure the supplies of precision AC units as per the targets. During the site visit Chief Engineer Electrical informed that the AC

units will be dispatched by vendor on 10th November 2013 and AC units shall be installed and commissioned by 22nd November 2013.

- Providing of Safety and Security Systems (Fire alarm, VESDA, Access Control and rodent repellent) works to be completed by 31st October 2013.
- For installation of Power plant and Battery including UPS site is ready including availability of commercial supply.

III. NGN core sites, Telephone Bhawan, Kolkata:

Civil works- The civil works are to be completed by 7th November 2013 as informed by Kolkata TD.

Electrical works- The Electrical works are to be completed by 15th November 2013 as informed by Kolkata TD.

- Providing of EI , MV panels, Cable laying and Earthing to be completed by 10th November 2013.
- Precision AC Package units – PO has been already placed. Supply of AC units expected by 15th November 2013 and AC units shall be installed and commissioned by 20th November 2013.
- Providing of Safety and Security Systems (Fire alarm, VESDA, Access Control and rodent repellent) works to be completed by 10th November 2013.
- For installation of Power plant and Battery including UPS site is ready and connection for commercial supply will be made available by 10th November 2013.

III. NGN core sites, Telephone Bhawan, Bhubaneswar:

Civil works- The civil works are to be completed by 10th November 2013 as informed by CGM Odisha Circle.

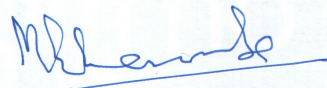
Electrical works- The **Electrical works are getting delayed** as SE Electrical who is looking after the charge of Chief Engineer Electrical is not able to finalize the tenders. CGM Odisha Circle stated that he has also requested PGM Electrical, BSNL CO to extend the support so that the tenders relating to electrical works are finalized and order placed.

- For installation of Power plant and Battery including UPS site is ready including availability of commercial supply.

6. I have also discussed the matters relating to electrical works and particularly the supply of precision AC units by vendor to these NGN core sites with PGM Electrical, BSNL Corporate Office who assured to get the electrical works completed in timely manner. He also assured that needful will be done for electrical works relating to Bhubaneswar NGN core site.

7. In view of the above observations, it is submitted that NGN core sites are expected be ready with civil and electrical works by 22nd of November 2013 except Bhubaneswar.

This is for kind information please.



(M C Chaube)
Chief General Manager,
NC NGN Circle, New Delhi

Copy to:

1. PGM Electrical, BSNL Corporate Office for information and with request to extend support to Odisha circle. The supply of precision AC units by vendor is also in the critical path, the necessary support may also be extended in this regard for all the four sites.
2. CGMs (AP/ KTK/ Kolkata TD/ Odisha Telecom Circles for necessary action at their end and ensuring the completion of civil and electrical works in NGN core sites
3. Sr. GM (NWP-CFA), BSNL Corporate Office