



TRANSMISSION CORPORATION OF TELANGANA LIMITED
VIDYUT SOUDHA :: HYDERABAD

ABSTRACT

TSTRANSCO-Telecom-Annual maintenance charges for a period of 5 years for the Communication Equipment installed for replacement of Microwave links with Fiber Optic Network in TSTRANSCO - Administrative approval - Issued.

T.O.O.(CE-Telecom) MS. No. 347

Dt.09.04.2019

Read the following:

ORDER:

1. As per DOT(WPC), GOI guidelines, all the Microwave links operating in 2.3GHz to 2.4GHz band were to be vacated by December 2011 for BWA (Broadband Wireless Access) services.
2. In view of this then APTRANSCO consented to execute the replacement of the following Microwave links with fiber optic network by M/s PGCIL on consultancy project.
 - a) Vidyut Soudha –Chandhrayanagutta
 - b) Vidyut Soudha –Ghanapur
 - c) Srisailam LBPH-Srisailam RBPH
 - d) Warangal-Ramagundam
 - e) Ramagundam –Durshed
3. M/s PGCIL awarded contract to M/s BGR energy systems Ltd. to execute this project in southern region including in Andhra pradesh. This contract includes supply and installation of OPGW, Underground OFC, approach cable and associated SDH Optical Line Terminal Equipment (OLTE) at 10 locations in TSTRANSCO. The contract also includes the maintenance of SDH OLTE equipment for 5 years after the completion of one year warranty period.
4. The Annual Maintenance charges for 10 Nos of SDH equipment installed in TSTRANSCO for the subject project for a period of 5 years (from 1.6.2015 to 31.5.2020) at the rate of Rs. 3,23,590/- per annum amounts to Rs. 16,17,950/- (Rupees Sixteen lakhs Seventeen thousands Nine hundred and Fifty only) .

5. The list of SDH OLTE equipment under the AMC is as follows.

Sl. no	Station Name	Capacity	Make & Model
1.	Vidyut Soudha	STM-4	Tejas,TJ1400
2	220 KV SS Chanadrayangutta	STM-4	Tejas,TJ1400
3	220 KV SS Ghanapur	STM-4	Tejas,TJ1400
4	220 KV SS Shapur Nagar	STM-4	Tejas,TJ1400
5	400 KV SS Mamidipally	STM-4	Tejas,TJ1400
6	Srisaillam LBPH	STM-4	Tejas,TJ1400
7	220 KV SS Nagarjuna Sagar	STM-4	Tejas,TJ1400
8	220 KV SS Warangal	STM-4	Tejas,TJ1400
9	220 KV SS Ramagundam	STM-4	Tejas,TJ1400
10	220 KV SS Durhed	STM-4	Tejas,TJ1400

6. After careful consideration of the proposal , TSTRANSCO is pleased to accord the administrative approval for Annual Maintenance contract of SDH equipment installed in TSTRANSCO from 01.06.2015 to 31.05.2020 (5 years) with the AMC charges of Rs. 3,23,590/- per annum (including GST @18%) amounts to 16,17,950/- (Rupees Sixteen lakhs Seventeen thousands Nine hundred and Fifty only) with the following terms and conditions.

- i. The Maintenance of the communication equipment supplied and installed by M/s BGR Energy Systems Ltd. is comprehensive and all spares required during maintenance period shall be provided by the M/s BGR Energy Systems Ltd. at no additional cost.
- ii. The constituents shall deposit their share of AMC charges for the completed year of maintenance to M/s PGCIL within one month of receipt of contractors invoice by M/s PGCIL and M/s.PGCIL consolidate AMC charges and pay to the Contractor i.e., M/s BGR energy systems Ltd. on behalf of all constituents within one month of receipt of invoice.
- iii. The Superintending Engineers/Telecom/Metro, Rural and Warangal and SAO/SLDC/Vidyut Soudha will be authorized to pay the AMC charges every year directly to M/s PGCIL within one month from the date of receipt of Invoices raised by

M/s.PGCIL. The Superintending Engineers/ Telecom / Metro, Rural and Warangal will meet the expenditure incurred towards AMC from the O&M budget of the respective Telecom circles. SAO/ SLDC/ Vidyut Soudha will meet the expenditure incurred towards AMC of OLTE equipment installed at Vidyut Soudha from the O&M budget of the Divisional Engineer/Telecom/SLDC/Vidyut Sodha in the office of Chief Engineer/Telecom/Vidyut Soudha.

7. This order is issued in concurrence of JMD(Finance, Comml. & HRD)
vide Regd. No. 1555 , dt.03.04.2019

**(BY ORDER AND IN THE NAME OF TRANSMISSION CORPORATION OF
TELANGANA LIMITED)**

**C. SRINIVASA RAO, IRAS
CHAIRMAN & MANAGING DIRECTOR(I/C)**

To
The Chief Engineer, Telecom, TSTRANSCO, Vidyut Soudha, Hyderabad.

Copy to the:

PS to Chairman and Managing Director, TSTRANSCO, Vidyut Soudha.

PS to Joint Managing Director(Finance, Comml. &HRD)/TSTRANSCO.

PS to Director(Grid Operations)/TSTRANSCO/Vidyut Soudha.

The Superintending Engineer, Telecom, Metro, 132KVSS Chilakalguda, Hyderabad.

The Superintending Engineer, Telecom, Rural, Qtr. No. 2E/1,, GTS Colony,, Hyderabad.

The Superintending Engineer, Telecom, Warangal , 220KVSS Mulugu road, Warangal.

The Superintending Engineer, Telecom, Karimnagar.

The Senior Accounts Officer, SLDC&Tr., Vidyut Soudha, Hyderabad.

//FORWARDED BY ORDER//

Divisional Engineer/Telecom/SLDC/VS
O/o. Chief Engineer/Telecom/VS