

Minutes of meeting held on dated 30.05.2017 regarding execution of works under IPDS scheme vide NIT No. TED-252.

List of participants :-

- 1- Er. P.K. Chauhan, SE (OP) Circle DHBVN Sirsa
- 2- Er. B.R. Verma, XEN (OP) Division DHBVN Dabwali
- 3- Er. M.L. Sukhija, XEN (OP) Sub-Urban Division Sirsa
- 4- Er. O.P. Mehta, SDO (OP) S/D Rania
- 5- Er. Jeet Ram, SDO (OP) S/D Kalanwali

- 6- Shri Pankaj Chawla, Project Manager (IPDS), Electrical Research & Development Association, ERDA Project Office, Hisar
- 7- Shri Tara Chand, Representatives of M/s Ridhi Sidhi Elect. & Const. Company Sirsa

The scope of the work covered under IPDS scheme, allotted to M/s Ridhi Sidhi Elect. & Const. Company Sirsa was deliberated at length and it was brought out as under :-

1- 11 KV New Line :-

Total 9 KM 11 KV New line (5 KM in Rania city and 4 KM in Kalanwali Town area) is to be erected as per scope of the contractor. The Firm M/s Ridhi Sidhi intimated that they have started the work of foot survey through GPS and have found that due to ROW problem, 11 KV line with overhead bare conductor cannot be erected in Rania City due to which there is requirement of erection of line with insulated HT XLPE cable 185mm² of 3 KM length. However, the existing 11 KV City Feeder is existing on 9 Mtr. Poles where erection of double circuit composite line is not possible. It was deliberated and resolved that new 11 Mtr. PCC poles may be erected in the intermediate span length and the existing 11 KV Feeder with bare conductor may be shifted on the 11 Mtr. Poles and new proposed feeder with XLPE cable may be erected on 9 mtr. PCC poles so spared, simultaneously utilizing existing 11 Mtr. Poles through proper fixtures, cleats etc. upto line length of approx. 3 KM. However, the remaining portion without any ROW problem may be erected on bare conductor. The foot survey shall be carried out by the firm M/s Ridhi Sidhi alongwith Shri Pankaj Chawla ERDA (PMA) in association with SDO (OP) Rania. The Firm was also advised to carry out the foot survey of 4 KM line to be erected in Kalanwali Town. It was apprehended that there might be requirement of HT XLPE cable in Kalanwali town also due to ROW problem. Similarly, it was resolved to erect the line with HT XLPE cable of 185mm² as overhead on existing poles in ROW cases only.

2- Replacement of bare conductor with LT AB cable :-

- i) **Rania Town:-** There is scope of 45.84 KM of LT-AB cable of 3/cx120mm + 1x70mm. The foot survey of proposed 28 KM line being fed by 55 No. Distribution T/Fs, was reported to be carried out by the Firm M/s Ridhi Sidhi. It was deliberated that LT-AB cable is to be provided in theft prone areas only and SDO (OP)

- Rania/XEN (OP) Sub-Urban Division Sirsa were advised to verify the same so as to ensure optimum utilization of AB cable.
- ii) **Kalanwali Town**:- Out of 17.84 KM, LT-AB cable of the LT line of 45 No. Distribution T/Fs covering LT-AB cable of approx. 10 KM has been claimed to be carried out by the firm. SDO(OP) Kalanwali/XEN (OP) Dabwali were directed to associate with the Firm's representative in the survey already carried out/remaining to be carried out by the Firm so as to ensure the optimum utilization of LT-AB cable in theft prone areas. The complete foot survey may be carried out within next ten days. It was also noticed that since LT-AB cable of 3/cx120mm + messenger 70 mm is to be erected meaning thereby messenger wire is to be used as neutral. As such, it was advised to use LT insulators for erection of messenger wire on the poles so as to avoid any direct contact of messenger with the wire-mesh of the PCC poles/any other metallic part, so as to avoid any accident. It was also advised to carry out proper earthing of the messenger wire.

3- Installation of additional 100 KVA T/Fs :-

Total 26 No. 100 KVA T/Fs (10 No. in Rania & 16 No. in Kalanwali Town) & 12 No. 200 KVA T/Fs (8 No. in Rania & 4 No. in Kalanwali) are to be installed by the Firm. Out of which, the foot survey of 25 No. 100 KVA (10 No. in Rania and 15 No. in Kalanwali) and foot survey in respect of 10 No. 200 KVA T/Fs (8 No. in Rania and 2 No. in Kalanwali town) has been completed. However, the Firm assured to carry out foot survey of remaining work within next one week time.

4- Replacement of single phase electro mechanical and defective meters :-

Total 1810 No. single phase meters are required to be provided by the Firm for replacement of electro mechanical and defective meters in both Rania and Kalanwali Town. The Firm M/s Ridhi Sidhi represented that no such list of defective/electro mechanical meters to be replaced by the firm has been provided to them so far. SDO (OP) Rania/XEN (OP) Sub-Urban Sirsa and SDO (OP) Kalanwali/XEN (OP) Dabwali were directed to identify such defective and electro mechanical meters in both the towns and provide the same to the Firm under intimation to this office within next one week.

5- Constitution of JVR Committee:-

A committee of the Er. D.R. Verma, XEN (OP) Dabwali, Er. M.L. Sukhija, XEN (OP) S/U Sirsa, Er. Jeet Ram SDO (OP) Kalanwali and Shri Baldev Singh JE of (OP) S/D Rania has been constituted by this office vide office order No. 276 Dated 06.06.2017 to carry out the Joint verification of material in respect of execution of works under IPDS Scheme allotted to the Firm M/s Ridhi Sidhi Electrical Engg & Const. Co. Sirsa vide TED-252.

6- Other Miscellaneous works :-

During deliberations, it was also brought out that though erection of new 11 KV line is in the scope of the contractor but somehow the other allied equipments like 11 KV VCB, XLPE cable, Cable Box, GO switch & 11 Mtr. Poles (required at crossing of roads, LT/HT lines) etc was not provided in the work order. It was advised that the foot survey of the same may be carried as per the actual requirement at site and the same may be included in the Bill of Material/Foot Survey. The matter was also taken up telephonically with CE/PD&C who also allowed for inclusion of the same as per actual requirement in the field. The provision of the same shall be made in the work order after approval of foot-survey.

Meeting ended with thanks to the Chair


Superintending Engineer
(OP) Circle DHBVN Sirsa

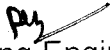
Endst. No.

9812-17

/IPDS-TED-252 Dated : 22-06-2017

Copy of the above is forwarded to the following for information and necessary action.

- 1- XEN (OP) Division DHBVN Dabwali
- 2- XEN (OP) Sub-Urban Division DHBVN Sirsa
- 3- SDO (OP) S/D DHBVN Rania
- 4- SDO (OP) Sub-Division DHBVN Kalanwali
- 5- Shri Pankaj Chawla, Project Manager (IPDS) Electrical Research and Development Association ERDA Project Office Hisar for information please.
- 6- M/s Ridhi Sidhi Elect. & Const. Co., Sirsa for information and necessary action.


Superintending Engineer
(OP) circle DHBVN Sirsa

CC:

- 1- CE (PD&C) DHBVN Hisar for kind information please.
- 2- CE (OP) DHBVN Hisar for kind information please