

NIRANTHARA JYOTHY PROJECT MONITORING

CESC is implementing Niranthara Jyothy Yojane in 10 taluks under phase-1. Objective of the project is to construct new 11 kv feeders for providing continuous power supply to rural areas on par urban area by segregating agricultural & non agricultural loads on existing rural feeders.

The works are being executed on partial turnkey basis. Works are awarded in 17 lots to various partial turnkey contractors. CESC will supply major materials such as poles, conductors, distribution transformers, 11 KV insulators and partial turnkey contractor shall procure other matching materials required and execute the works.

The works are being executed under the supervision of existing O&M staff of CESC. In order to speed up the work progress and for effective monitoring, CESC intends to utilize the services of KPTCL / ESCOMs retired Engineers. The project description, scope of works, monthly remuneration and other details are as hereunder;

Particulars of Phase-1 works

Sl. No.	Circle	Division	Taluk	Lot No	Partial turnkey Agency	Total No. NJY Feeders awarded
1	Mysore Works Circle	T.N.Pura	T.N.Pura	1	M/s. R.K.Associates, Bangalore	8
2				M/s. Universal Transmission Line Products, Tumkur	8	
3	Mysore O&M Circle	Hunsur	Hunsur	1	M/s. Asian Fab Tech Ltd, Bangalore	8
4				2	M/s. Vijay Electricals., Hubli	8
5			H.D.Kote	1	M/s.Vijay Electricals., Hubli	6
6				2	R.K.Associates, Bangalore	7
7		Kollegala	Kollegala	1	M/s.Prema Electricals, Mysore.	15
8				2	M/s Padmashree Electricals Engineers & Contractors Pvt. Ltd., Sagar	11
9		Chamarajanagar	Chamarajanagar	1	M/s. Ishwar Electric Co., Dharwad	12
10		Mandya works circle	Pandavapura	K.R.Pet	1	M/s. Raja Electricals, Tumkur
11	2				M/s. Ishwar Electric Co, Dharwad	8
12	Nagamangala		Nagamangala	1	M/s.Sri Lakshmi Narasimha Ele. Tumkur	7
13				2	M/s. Universal Transmission Line Products, Tumkur	6
14	Hassan O&M Circle	Arsikere	Arasikere	1	Sri Manju Electricals, Tumkur	9
15				2	M/s. Raja Electricals, Tumkur	13
16		H.N.Pura	H.N.Pura	1	M/s. Asian Fab Tech Ltd, Bangalore	16
17						
TOTAL	4	08	10	17		161

No of Circles: 4 ; No. of Divisions: 8 ; No. of Taluks: 10 ; No. of Lots: 17 ; No. of feeders: 161 ;

Staff pattern & consolidated remuneration:

Sl. No	Work description	Qualification	Nos.	Remuneration per month (*)
1	Over all monitoring at Corporate level	Retired CE(E)/SE(E).	1	Rs.30,000/-
2	Monitoring at taluk level	Retired EE(E) / AEE(E)	10	Rs.23,000/-
3	Feeder level supervision	Retired AE(E) / JE(E) or any other candidates with BE (E&EE)	30	Rs.17,500/-

***Note: Inclusive of conveyance, phone charges and all other applicable charges**

Scope of work

- i. Co-ordination with CESC official and PTK agency
- ii. CESC & PTK Material supply management
- iii. Inspection & supervision of works during execution
- iv. Monitoring day to day work progress and preparation & submission of reports to CESC
- v. Monitoring of works as per PERT chart
- vi. Assisting in preparation of completion / scheme closure report
- vii. Other related / associated works

The detailed scope of the work includes but not limited to:

- Management of the material (supplied by CESC) flow required for the work.
- Supply chain Management.
- Ensure that the materials approved after inspection and test only is used in the site.
- Supervision of the works executed by the partial turnkey contractor.
- Suggest for improving the proposed alignment of the feeder for achieving reduction in costs.
- Checking the as built drawings submitted by the partial turnkey contractor after completion of works.
- Measurement of the supplies of the material supplier, works executed by the partial turnkey contractor.
- Assistance to subdivision / section officer for verification of check measurement.
- Taking suitable action against instruction given by CESC in meetings and inspections.
- Preparation and submission of all reports required by CESC.
- Assistance to CESC in taking over of the completed works.
- Assistance to prepare work completion reports.

CESC, will employ team of retired KPTCL / ESCOMs engineers or candidates with BE (E&EE) on contract basis to undertake Project Monitoring and Supervision of the works. The team will be headed by a retired Chief Engineer / Superintending Engineer as "Team Leader" to monitor works at corporate office level. Team leader has to co-ordinate with & Executive Engineers of O&M Divisions, Superintending Engineers of O&M Circle / works circle / Projects and Zonal Chief Engineer. The Team leader shall assist CESC to monitor the work progress as per PERT chart and to taking remedial action to avoid slippages leading to delay in completion of works by the contractor and consequent cost overruns.

The Team leader will be assisted with retired Executive Engineer / Assistant Executive Engineers as "Project Engineer", who will monitor the works at Taluk / Subdivision level. Project Engineer has to co-ordinate with partial turnkey agency, O&M Division / subdivision / section officer and monitor the day to day progress.

Project Engineer shall take taluk level details of manpower deployment by PTK agency, CESC supplied material received and work progress on daily basis and furnish progress report to concerned subdivision/division office and project office in the prescribed format. He shall interact with CESC officials in taking necessary acceleration measures to reduce delays, ensure high quality construction within the specified time schedule.

Project Engineer will be assisted with retired Assistant Engineer / Junior Engineer or candidates with BE in Electrical & Electronics Engineering as "Field Supervisor" to supervise the work at feeder level. Field supervisor shall co-ordinate with the section subdivision officer and partial turnkey contractor in the day to day works, monitor feeder wise activities of manpower deployment by PTK agency, CESC supplied material received and work progress on daily basis and furnish progress report to concerned "project engineer" for onward submission of reports to subdivision/division office and project office in the prescribed format.

Selection procedure:

Interested retired KPTCL/ESCOMs Engineers or candidates with prescribed qualification shall submit their resume to the Superintending Engineer (Ele), Projects at No. 803/B, First floor, 13th Main, T.K. Layout, Mysore 570 009 on or before 30.01.2012 at 3:00 PM.

Applications received will be short listed for interview process based on the applicants filed experience. Eligible candidates will be informed to attend interview on a specified date for selection process during which age factor & health conditions will be considered for selection of candidates. Preference will be given to the candidates having own vehicle for daily use.

S/d

Superintending Engineer (Ele),
Projects, CESC, Mysore