

**PRICE SCHEDULE (R/C, PACKAGE: 37-02)**

**RATE CONTRACT YEAR 2014-15**

**PREPARATION OF ESTIMATE & DETAILED PROJECT REPORT FOR UPCOMING PROJECTS OF OPTCL**

**TENDER NOTICE NO & TENDER SPEC/IFICATION NO. Sr.G.M.CPC-TENDER-R/C-EMERGENCY/NORMAL WORK-37/2014  
(PACKAGE-II)**

ITEM NO	DESCRIPTION	UNIT
<b>ANNEXURE . I, TRANSMISSION LINE</b>		
1	Conduct preliminary survey for the proposed line, prepare route alignment for three alternate routes	Per Km
2	Conduct detailed survey of the approved route, prepare tower profile plotting, tower schedule and land schedule for the approved route.	Per Km
3	Soil investigation per location of transmission line as per specification.	
i)	Normal foundation(boring up to 3.0m, 5.0m, 7.0m depth)	Per Loc.
ii)	under ream plie foundation( boring to 15.0m depth)	Per Loc.
lii)	river bed pile foundation( boring to 30.0m depth)	Per Loc.
4	Preparation of detailed BOQ for the line with approved design of line foundation of OPTCL and based on soil investigation report.	
i)	132kV SC / DC line	Per Km
ii)	220kV SC / DC line	Per Km
lii)	400kV SC / DC line	Per Km
5	Preparation of the cost estimate of the Transmission line project.	Per EHT line
6	Preparation of Detailed project report for transmission line project as per technical specification	Per EHT line
<b>ANNEXURE - II. SUBSTATION</b>		
1	Contour route survey of the substation land, propose the finished level of substation, determine cutting and filling required for land development.	Sq mtr
2	Soil investigation	
i)	Normal foundation(boring up to 3.0m, 5.0m, 7.0m depth)	Per Loc.
ii)	under ream plie foundation( boring to 15.0m depth)	Per Loc.
3	Finalize provision to be made in the substation in consultation with OPTCL, Preparation of Single line diagram, Layout plan, elevation, preliminary design of the substation to determine the Bill of Quantity(BOQ) for the substation.	Per Substation
4	Preparation of the cost estimate of the substation project.	Per Substation
5	Preparation of Detailed project report for substation project as per technical specification	Per Substation