

**ANDHRA PRADESH DISASTER RECOVERY PROJECT  
COMPONENT-1: RESILIENT ELECTRICAL NETWORK**

**PROJECT ID: P154847** **IDA CREDIT No.: 5694-IN**  
**PMU: Revenue (DM) Department, AP Secretariat** **PIU: APEPDCL, Visakhapatnam**

**NAME OF THE WORK:** Selection of Environmental Consulting Firm for providing services of Environmental and Social Impact Assessment Consultancy for the Underground Cable Project of Visakhapatnam city

**Intimation about selection of Environmental Consulting Firm**

**A. Names of Shortlisted Consulting Firms:**

Sl. No.	Name of the Consulting Firm	Whether proposal submitted or not
1	M/s KITCO Ltd., Kochi, Kerala	Submitted
2	M/s Deccan Consulting Engineers (P) Ltd., Delhi	Submitted
3	M/s Samaj Vikas Development Support Organisation, Hyderabad in JV with Bapuji Rural Enlightenment and Development Society (BREDS)	Submitted
4	EQMS India (P) Ltd., Delhi in JV with M/s Sutra Consulting Pvt. Ltd.	Submitted
5	Asian Consulting Engineers (P) Ltd., New Delhi	Submitted
6	Development Consultants (P) Ltd., Kolkata	Not submitted

**B. Technical Scores achieved by Environmental Consulting Firms:**

Consultants' names	M/s Deccan Consulting Engineers (P) Ltd	M/s KITCO Ltd.	M/s Asian Consulting Engineers (P) Ltd.	M/s EQMS India (P) Ltd.	M/s Samaj Vikas Development Support Organisation
City/Country	New Delhi, India	KOCHI, INDIA	New Delhi, India	New Delhi, India	Hyderabad, India
Criteria wise score					
Specific Experience	15.00	15.00	20.00	15.00	10.00
Work Plan & Methodology	15.00	18.00	16.00	13.00	17.00
Key Experts	28.00	28.00	15.00	24.00	22.00
Financial Turnover	15.00	20.00	15.00	15.00	0.00
Experience in Electrical Utilities / EAP	10.00	0.00	10.00	10.00	10.00
<b>Total Tech. Score</b>	<b>83.00</b>	<b>81.00</b>	<b>76.00</b>	<b>77.00</b>	<b>59.00</b>
<b>Technical Rank</b>	<b>I</b>	<b>II</b>	<b>IV</b>	<b>III</b>	<b>Not qualified</b>

**C. Prices offered by each Consulting Firm who are technically qualified:**

Consultants' names	M/s Deccan Consulting Engineers (P) Ltd	M/s KITCO Ltd.	M/s Asian Consulting Engineers (P) Ltd.	M/s EQMS India (P) Ltd.
Price as read out (INR) excl. local indirect taxes	68,90,000	80,53,000	74,41,000	98,03,000
Final Evaluated Price (INR) excl. local indirect taxes	68,90,000	80,53,000	74,41,000	98,03,000

**D. Final combined scores and final rankings of Consulting Firms**

Consultants' names	M/s Deccan Consulting Engineers (P) Ltd	M/s KITCO Ltd.	M/s Asian Consulting Engineers (P) Ltd.	M/s EQMS India (P) Ltd.
Technical Score	83.00	81.00	76.00	77.00
Financial Score	100.00	85.56	92.60	70.28
Combined Score	88.10	82.37	80.98	74.98
<b>Final Rank</b>	<b>I</b>	<b>II</b>	<b>III</b>	<b>IV</b>

**E. Details of award of work:**

- a. Name of the successful Consulting Firm: M/s Deccan Consulting Engineers (P) Ltd.
- b. Value of the Contract: INR 68,90,000/- (Rupees sixty eight lakh ninety thousand only) plus service tax as applicable
- c. Duration of the contract: 5 months for ESIA report and 1 month for Compliance report
- d. Date of signing of agreement: 19<sup>th</sup> December, 2015
- e. Summary Scope of contract:

The Scope of the ESIA studies will consists of several aspects of both environment and society. The scope of the present studies includes:

- Transect Walk strip plans (based on strip plans provided by APEPDCL) with all the features along the alignment. The impacts, however minor, along the alignment to be marked on these plans.
- The entire alignment to be video graphed for records.
- Development of a detailed strip plan of the proposed underground cable alignment with reference to ESIA, providing various features that are located along the alignment and its immediate vicinity (at least double the width of the trench). A video of the transect walk shall be submitted.
- Preparation of environmental and socio-economical profile of the project town/ city, through primary and secondary information (comprising demographic, socio-economic, physical, biological and ecological environmental features, etc.)
- A socio-economic survey of the households along the alignment duly covering all indicators for the present and future evaluation and assessment.
- Preparation of a questionnaire or instruments for the ESIA study and share the same with World Bank for review.
- Based on the strip plan and field visits, develop an inventory of impacts to
  - Temporary and permanent structures

- Trees and other environmental features
  - Various sensitive receptors such as schools, religious places and other common property resources and
  - Any other issues, which may be affected while laying the underground cable network and during operation and maintenance.
- Description of the existing underground infrastructure such as water distribution network, sewage system, telecom network etc. and impact of the present project on this infrastructure.
  - Identification of various other issues such as disposal of excess excavated earth, waste, disposal/ reuse of old over head electric cables, dismantling/ disposal of electrical poles, disposal of excess transformers (if any), disposal of transformer oil (if any), etc.
  - Assessment of the health and safety impacts of laying the underground cable network, both during construction and operation phase of the project.
  - For all the impacts/ issues identified above, recommend elimination or mitigation/ management measures to be implemented by the project agencies and the construction contractors, in line with the Environmental and Social Management Frame work (ESMF) of APDRP.
  - Study & inclusion of measures and plans mitigating temporary/ permanent impacts to the structures and communities along the cable alignment. Preparation of site specific EMP to mitigate environmental impacts, RAP (if there are resettlement/ rehabilitation issues) and/or SMP for mitigating social impacts and community engagement.
  - Identification of various regulatory clearances that may be required for the project, such as CRZ, clearances, tree cutting permissions, “No objections” from state / national agencies, utility agencies, etc.
  - Preparation of a Monitoring Plan with reference to SEIA
  - A Grievance Redressal mechanism as given in ESMF as per World Bank guidelines available in their website “[www.worldbank.org](http://www.worldbank.org)”
  - Conduct formal stakeholder Public Consultations, to understand the impacts anticipated by the communities and also to explain measures the project proposes to implement to mitigate these impacts. These Public Consultations to be conducted with the communities for information dissemination and their feedback. At least one such consultation with women in each community. All the consultations need to be recorded. The World Bank and the APEPDCL need to be informed before conducting these consultations for possible participation.
  - A minimum of three workshops with stake holders are to be organised by the Consulting Firm.
  - After review, revising and finalising the EMP and RAP/ SMP for implementation.
    - For any item which was not covered in the “Terms of Reference” but required for the Consultancy work, the rules/guidelines/norms of APEPDCL/World Bank shall be followed.