Revamped Distribution Sector Scheme: Reforms-Based and Result-Linked

The government of India has approved the Revamped Distribution Sector Scheme (RDSS) to help DISCOMs improve their operational efficiencies and financial sustainability by providing result-linked financial assistance to DISCOMs to strengthen supply infrastructure based on meeting prequalifying criteria and achieving basic minimum benchmarks.

A. Jharkhand Bijli Vidyut Vitran Nigam Limited, RANCHI (JBVNL)

Consultancy Services for assisting and supporting in Project Management to JBVNL under "Revamped Reforms-Linked Results Based Distribution Sector Scheme"

Scope of Work: Preparation of Action Plan and DPR as per the scheme guidelines and instructions. Provide assistance and support for Bid Process Management, project management including finalization and approval of GTP, technical Specifications, drawings etc, Quality Assurance, monitor supply chain of materials, maintenance of MIS related to the project, progress reports and details required for Result Evaluation Framework, remedial action plan and Fund Flow Management.

B. Jammu Power Distribution Company Limited (JPDCL)

Consultancy Services for assisting and supporting in Project Management to JPDCL under "Revamped Reforms-Linked Results Based Distribution Sector Scheme"

Scope of Work: Draft RfP, Bid Evaluation Report etc., Quarterly reports of the activities undertaken, Quality Assurance, coordination with implementing agency/turnkey contractor and DISCOM to monitor the supply chain of materials, Maintenance of MIS related to the project, identification of anticipated bottlenecks in project implementation & preparation of remedial action plan, coordination and reporting to various stakeholders including MoP and Nodal agencies

C. Kashmir Power Distribution Corporation Limited (KPDCL)

"Consultancy Services for assisting and supporting in Project Management to KPDCL under Revamped Reforms Linked Results-Based Distribution Sector Scheme"

Scope of Work: Provide assistance and support for the various activities of project management and monitoring like, finalization and approval of GTP, technical Specifications, drawings etc, Quality Assurance, coordination with implementing agency/turnkey contractor and DISCOM to monitor the supply chain of materials, maintenance of MIS related to the project, identification of anticipated bottlenecks in project implementation & preparation of remedial action plan, coordination and reporting to various stakeholders including MoP and Nodal agencies and Fund Flow Management.

D. Assam Power Distribution Company Limited (APDCL)

"Consultancy Services for assisting and supporting in Project Management to APDCL under Revamped Reforms Linked Results-Based Distribution Sector Scheme"

Scope of Work: Draft RfP, Bid Evaluation Report etc., Quarterly reports of the activities undertaken, Quality Assurance, coordination with implementing agency/turnkey contractor and DISCOM to monitor the supply chain of materials, Maintenance of MIS related to the project, identification of anticipated bottlenecks in project implementation & preparation of remedial action plan, coordination and reporting to various stakeholders including MoP and Nodal agencies.

E. Uttarakhand Power Corporation Ltd. (UPCL)

Consultancy Services for assisting and supporting in Project Management to Uttarakhand Power Corporation Ltd. under "Revamped Reforms-Linked Results Based Distribution Sector Scheme"

Scope of Work: Preparation of Action Plan and DPR as per the scheme guidelines and instructions. Provide assistance and support for Bid Process Management, project management including finalization and approval of GTP, technical Specifications, drawings etc, Quality Assurance, monitor supply chain of materials, maintenance of MIS related to the project, progress reports and details required for Result Evaluation Framework, remedial action plan and Fund Flow Management.

F. Government of Mizoram: Office of The Engineer-In-Chief: Power & Electricity Department
Consultancy Services for assisting and supporting in Project Management to Power & Electricity
Department, Mizoram under "Revamped Reforms-Linked Results Based Distribution Sector Scheme"

Scope of Work: Revision of Action Plan and DPR as per the scheme Guidelines and instructions issued by Ministry of Power/Nodal Agency, Provide assistance in Bid Process Management, project Management, Works mentioned in the Guidelines of the scheme, finalization and approval of GTP, technical Specifications, drawings etc, Quality Assurance, monitor supply chain of materials, maintenance of MIS related to the project, progress reports and details required for Result Evaluation Framework, remedial action plan and Fund Flow Management, coordination and reporting to various stakeholders including MoP and Nodal agencies.

G. Tripura State Electricity Corporation Limited (TSECL)

"Consultancy Services for assisting and supporting in Project Management to TSECL under Revamped Reforms Linked Results-Based Distribution Sector Scheme"

Scope of Work: Preparation of Action Plan and DPR as per the scheme guidelines and instructions. Provide assistance and support for Bid Process Management, project management including finalization and approval of GTP, technical Specifications, drawings etc, Quality Assurance, coordination with implementing agency/turnkey contractor and DISCOM to monitor the supply chain of materials, maintenance of MIS related to the project, identification of anticipated bottlenecks in project implementation & preparation of remedial action plan, coordination and reporting to various stakeholders including MoP and Nodal agencies and Fund Flow Management.

H. Himachal Pradesh State Electricity Board Ltd.

Consultancy Services for assisting and supporting in Project Management to HPSEBL under "Revamped Reforms-Linked Results Based Distribution Sector Scheme"

Scope of Work: Provide assistance and support for Bid Process Management (Draft RfP, bid evaluation etc.), project management including finalization and approval of GTP, technical Specifications, drawings etc., Quality Assurance, monitor supply chain of materials, maintenance of MIS related to the project, progress reports and details required for Result Evaluation Framework, remedial action plan and Fund Flow Management.

I. South Bihar Power Distribution Company Limited

Consultancy Services for assisting and supporting in Project Management under "Revamped Reforms-Linked Results Based Distribution Sector Scheme" under South Bihar Power Distribution Company Limited (SBPDCL)

Scope of Work: Provide the services of the Key Experts and Non-Key experts for supporting and assisting DISCOM to carry out the functions of PMA which include Preparation of Action Plan and DPR as per the scheme guidelines and instructions that may be issued by the Ministry of Power/Nodal Agency, Provide assistance and support for Bid Process Management (Draft RfP, bid evaluation etc.), Project Management including finalization and approval of GTP, technical Specifications, drawings etc, Quality Assurance, coordination with implementing agency/turnkey contractor and DISCOM to monitor the supply chain of materials, maintenance of MIS related to the project, identification of anticipated bottlenecks in project implementation & preparation of remedial action plan, coordination and reporting to various stakeholders including MoP and Nodal agencies and Fund Flow Management.

J. Madhya Gujarat Vij Company Limited

"Consultancy Services (Project Management Agency) for assisting and supporting in Project Management to MGVCL under Revamped Reforms Linked Results-Based Distribution Sector Scheme", as per specification, terms and condition of tender.

Scope of Work: Provide the services of the Key Experts and Non-Key experts to be identified by the MGVCL for supporting and assisting the MGVCL to carry out the functions which include Preparation of Action Plan and DPR as per the scheme guidelines and instructions. Provide assistance and support for Bid Process Management, project management including finalization and approval of GTP, technical Specifications, drawings etc, Quality Assurance, coordination with implementing agency/turnkey contractor and DISCOM to monitor the supply chain of materials, maintenance of MIS related to the project, identification of anticipated bottlenecks in project implementation & preparation of remedial action plan, coordination and reporting to various stakeholders including MoP and Nodal agencies and Fund Flow Management.

K. Kashmir Power Distribution Corporation Limited (KPDCL)

"Consultancy Services for assisting and supporting in Project Management to KPDCL for 3.0 Lacs Smart Metering Project under PMDP-U. (Additional Scope under Revamped Reforms Linked Results-Based Distribution Sector Scheme)

Scope of Work: Provide assistance and support for the various activities of project management and monitoring like, finalization and approval of GTP, technical Specifications, drawings etc, Quality Assurance, coordination with implementing agency/turnkey contractor and DISCOM to monitor the supply chain of materials, maintenance of MIS related to the project, identification of anticipated bottlenecks in project implementation & preparation of remedial action plan, coordination and reporting to various stakeholders including MoP and Nodal agencies and Fund Flow Management.

CENTRAL GOVERNMENT MINISTRIES AND AGENCIES

A. MINISTRY OF POWER, GOVT. OF INDIA (MoP. Gol)

1. Preparation of DPR and periodic monitoring of supply of electricity to rural areas under RGGVY in Chhattisgarh, for UNDP, Access to Energy

Scope of Work: To assist MoP to prepare a DPR to review supply of electricity to Gadadih, Durg district by integrating relevant components of the Part A of R-APDRP pertaining to energy audit/accounting.

2. Engagement of National Quality Monitors (NQM) - Tier-III for Quality Inspection of RGGVY Project under Quality Control Mechanism for the RGGVY Scheme, Ministry of Power.

Scope of Work: Physical inspection of equipments/ materials and works for ensuring proper quality and quality as per the detailed project reports (DPRs)/ revised cost estimation based on award quantities/ cost, specification and drawings/ maps in each of the RGGVY project under Tier - III Quality control Mechanism in the states of Himachal Pradesh, Chhattisgarh, Gujarat and Madhya Pradesh.

- B. POWER FINANCE CORPORATION, NEW DELHI (PFC)
- 1. Study on assessment of component with AT&C losses for Tamil Nadu, Uttar Pradesh, Rajasthan Scope of Work: Collection of data from the DISCOMs pertaining to Regulatory Information Management System (RIMS) submitted to the State Electricity Regulatory Commissions (SERCs), identification of the specific components of AT&C losses and calculation of the overall AT&C losses.
- C. POWER FINANCE CORPORATION CONSULTING LTD, NEW DELHI (PFCCL)
- 1. Survey and Preparation of Report for "System Strengthening Common for WR and WR & NR"

 Scope of Work: Preparing Report for System Strengthening for using modern survey techniques which includes identification of route alignment, digital terrain modeling, walk over survey etc.
- 2. Selection of sites for development of Ultra Mega Power Projects in Gujarat and Jharkhand
 Scope of Work: Assist PFCCL/CEA for selection of sites including survey and preparation of report for development of Ultra Mega Power Projects in the states of Gujarat and Jharkhand & approval of ToR
- 3. Preparation of Detailed Project Report (DPR) for Smart Grid in Ranchi City in the State of Jharkhand Scope of Work: Preparation of DPR of Smart Grid which includes IT Initiatives, Information & Communication Technology Interventions, Electrical Initiatives, Cost Estimates, Cost Benefit Analysis, Investment & Financing Strategy and Selection of SGIA.
- 4. Preparation of Detailed Project Report (DPR) for Smart Grid in Rourkela City in the State of Odisha Scope of Work: DGPS Survey, GIS Mapping and Drawings; Preparation of DPR of Smart Grid with an objective of AT&C loss reduction, energy accounting, detecting energy theft/pilferage on real time basis, peak load and demand side management, remote DT monitoring and control, alternate energy integration, asset management including other Smart Grid Initiatives and Selection of SGIA.

I. ENERGY EFFICIENCY SERVICES LIMITED, NEW DELHI (EESL)

1. Demand Side Management based Efficient Lighting Program at BESCOM, GESCOM and CESC.

Scope of Work: Sample based survey for implementation of DELP in respective DISCOMS of Karnataka to provide energy efficient 7W LED Lighting in place of the conventional 60W incandescent lamps (ICL's) for grid connected consumers in domestic sector.

DONOR FUNDING AGENCY

A. THE WORLD BANK GROUP

1. Doing Business (Getting Electricity)

Scope of Work: Assist World Bank in formulating recommendations for DISCOMs, aimed at improving India's ranking in the getting electricity indicator. The study involved obtaining data from countries with best global practices, analyzing parameters such as time, procedures, cost etc. and assist in preparing the presentation for Department of Industrial Policy and Promotion (DIPP) on Doing Business.

2. Solar Rooftop

Scope of Work: Hired as Technical consultant by World Bank for grid connected solar roof top project. Services include identification of the most advanced states for implementation of grid connected solar roof top project based on a Readiness Checklist prepared by analyzing the protocols and procedures for metering, grid connectivity and power purchase agreements etc.

3. Solar Program in India

Scope of Work: Assistance to World Bank in organizing workshop on a pan India level and finding gaps and accordingly come up with tailor made training programs for state discom officials. Training conducted for Telangana State discom officials.

B. BIHAR STATE EDUCATIONAL & INFRASTRCUTURE DEVELOPMENT CORPORATION LIMITED, (BSEIDC) (A WORLD BANK FUNDED PROJECT)

1. Establishment of Management Unit to Support Enhancing Teacher Effectiveness in Bihar (PMU)"

Scope of Work: Support and coordination with the stakeholders i.e., DR&T, BSEIDC and SCERT in identifying fit-for purpose ICT infrastructure for teacher education in Bihar based on government's strategic direction, align the needs with latest market trends and support BSEIDC in procurement,

C. MADHYA PRADESH ENERGY EFFICIENCY IMPROVEMENT INVESTMENT PROGRAM

development, deployment and maintenance of such relevant ICT infrastructure.

 Consultancy services for supervision, quality control and monitoring of 11 KV Feeder Separation work in villages under the jurisdiction of MPMKVVCL, Bhopal, India (AN ADB FUNDED PROJECT)
 Scope of Work: Supervision of construction activities along with physical survey, material testing, consumer indexing and asset mapping done by contractor, certification of reduction in (T&D) losses.

- D. STATE PROJECT IMPLEMENTATION UNIT, NCRMP II, RELIEF & REHABILITATION DEPT. GOVT. OF MAHARASHTRA., MUMBAI (A WORLD BANK FUNDED PROJECT)
- 1. Micro level DGPS (Differential Global Positioning System) survey for Maharashtra State Electricity Distribution Company Ltd. (MSEDCL) in Maharashtra State.

Scope of Work: Micro level DGPS survey and preparation of DPR for converting the distribution network (33kV, 22KV, 11kV and LT) to Underground Cabling in Alibaug, Ratnagiri and Satpati, under National Cyclone Risk Mitigation Plan funded by World Bank.

E. UTTAR PRADESH DISTRIBUTION REHABILITATIONS PROJECT

- 1.. Project management Agency for Implementation of Uttar Pradesh Distribution Rehabilitation Project (An ADB Funded Project) under Purvanchal Vidyut Vitran Nigam Limited.
- Scope of Work: Complete project management services by handholding the project from concept to commissioning and closure in 21 districts of PuVVNL, for the work of replacement of existing LT Bare conductor to Arial Bunched Cable (ABC) in rural areas, habitation having population more than 1000.
- 2. Project Management Agency (PMA) for implementation of Uttar Pradesh Distribution Rehabilitation Project (An ADB Funded Project) under Dakshinanchal Vidyut Vitran Nigam Limited (DVVNL, Agra).

 Scope of Work: Complete project Management Services by hand holding the project from the commencement of work till closure of the project in DVVNL Discom for the Construction of new 11 kV Feeders associated works for separation of agricultural consumers (Feeder Separation) in rural areas under DVVNL.

STATE/UT LEVEL UTILITIES - ANDHRA PRADESH

- A. ANDHRA PRADESH SOUTHERN POWER DISTRIBUTION CO. LTD., TIRUPATI (APSPDCL)
- 1. DGPS survey and updation of GIS incremental changes in 32 towns of APSPDCL, Andhra Pradesh Scope of Work: GIS based Unique Customer Indexing, mapping for new electrical network and a network information management system for 33KV/11KV, LT network entities pertaining to 32 Towns.

STATE/UT LEVEL UTILITIES - UTTAR PRADESH

A. UTTAR PRADESH POWER CORPORATION LIMITED (UPPCL)

1. Digitalization of documents, records, books, voucher, GPF, CPF, Pension Form, Audit related documents, Loan Forms and other Bank related form and documents etc.

Scope of Work: Digitalization of documents, records, books, voucher, GPF, CPF, Pension Form, Audit related documents, Loan Forms and other Bank related form and documents etc. relating to Uttar Pradesh Power Corporation Limited (client), which involves scanning of documents, preparation of metadata, developing Document management System for easy access of the digitized documents.