



हरियाणा HARYANA

AGREEMENT

R 678345

THIS AGREEMENT is made on this 28th day of March 2016 between **Dedicated Freight Corridor Corporation of India Limited**, a Company incorporated under the Companies Act, 1956 having its Registered and Corporate office at Pragati Maidan, Metro Station Building Complex, New Delhi-110001 (hereinafter referred to as "DFCCIL" which expression shall unless repugnant to the context or meaning thereof include its Administrators, Successors, Executors and Permitted assigns) of the **First Part**

And

Power Grid Corporation of India Limited, a Company incorporated under the Companies Act, 1956, having its Registered Office at B-9, Qutab Institutional Area, Katwaria Sarai, New Delhi - 110016, India (hereinafter referred to as "**POWERGRID or Consultant or Implementing Agency**" which expression shall unless repugnant to the meaning and context thereof include its Administrators, Successors, Executors and Permitted assigns) of the **Second Part**.

(DFCCIL and POWERGRID are hereinafter individually referred to as 'Party' and collectively as 'Parties')

WHEREAS, DFCCIL is in the process of construction of EDFC i.e Eastern Dedicated Freight Corridor (Ludhiana-Dankuni) & WDFC i.e Western Dedicated Freight Corridor (Dadri-Mumbai) which are almost in parallel to Railway routes and will draw power from Railways' trunk transmission line for its traction load by creating necessary arrangements.

DFCCIL desire to obtain Techno-Managerial services from POWERGRID for implementation of the requisite transmission lines and substations, required by DFCCIL, so that Railways may extend power supply to DFCCIL's Traction Sub Station (TSS) in the said freight corridors.

Atk
2/10/2016
Dy. Project Manager (Electrical)
उप परियोजना प्रबन्धक (विद्युत)
DFCCIL/डी०एफ०सी०सी०आई०एल०
Meerut/मेरठ

The Ownership of the Transmission system to be created by DFCCIL shall remain with Railways. However, the cost of the Transmission system/project shall be borne by DFCCIL. The details of the sections which are covered under the scope is indicated at Annexure-A attached with this agreement. The section shall be taken up for implementation as per priority of DFCCIL.

AND WHEREAS, POWERGRID intends to provide Techno-Managerial services to DFCCIL for implementation of transmission system (as indicated at Annexure-A of this agreement), to be created by DFCCIL for which Railways shall remain the Owner, as consultancy assignment on cost plus basis on the terms and conditions stipulated herein subject to fulfillment of all Regulatory & Statutory formalities by DFCCIL/Railways.

NOW, THEREFORE, THIS AGREEMENT WITNESSETH AS UNDER:

For the purpose of this Agreement, the terms used herein shall, unless repugnant to the context thereof, have the meaning assigned to them as under:

1.0 DEFINITIONS :

- 1.1 "Agreement" shall mean the agreement herein containing the Terms & Conditions set forth & agreed therein, including all other documents expressly annexed thereto or incorporated therein.
- 1.2 "Bid Documents" shall mean the tender documents prepared by POWERGRID consisting of technical specifications, notice inviting tenders and other terms & conditions of contract pursuant to which POWERGRID shall invite proposals for procurement of goods and services for the project.
- 1.3 "Contractor" shall mean the Bidder whose bid is accepted by POWERGRID on behalf of DFCCIL for award of contract for the total work or any part of the work of the project resulting in a contract and shall include such contractor's legal representatives, successors and permitted assigns.
- 1.4 "Cost Plus" shall mean actual executed cost of the Project including Taxes & Duties plus Consultancy Fee payable to POWERGRID @ 12% of the actual executed cost of the Project along with applicable Taxes & Duties on Consultancy Fee.
- 1.5 "Equipment/Material" shall mean the equipment/materials procured by POWERGRID on behalf of DFCCIL for this Project.
- 1.6 "Nodal officer" shall mean the officer nominated by DFCCIL in writing to act as Co-ordinator for the purpose of this work.
- 1.7 "Owner" shall mean Railways for the Transmission system to be created by DFCCIL.
- 1.8 "Project" shall mean the transmission system (as indicated at Annexure-A of this agreement) to be created by DFCCIL for which Railways shall remain the Owner.
- 1.9 "Project Manager" shall mean the official nominated by POWERGRID in writing who shall be responsible for co-ordination with DFCCIL for all activities concerning the implementation of the Project.

- 1.10 "Railways" shall mean a Railway or any portion of Railways, for the public carriage of passengers or goods as defined in Railway Act-1989.
- 1.11 "Site" shall mean and include the land & other places free from all encumbrances & disputes at which the Project and related facilities are to be constructed and any adjacent land, path etc., which may be allocated or used by the Owner/DFCCIL/ POWERGRID/Contractor in performance of work under this agreement.
- 1.12 "Sub-Contractor" shall mean any person(other than the contractor) named in the contract for execution of any part of the works or any person to whom any part of the contract has been entrusted with the consent of POWERGRID and include such Sub-contractor and the Sub-contractor's legal successors in title but not any assignee of the Sub-contractor.
- 1.13 Words singular shall include the plural and vice versa, where the contexts so desire.

2.0 SCOPE OF SERVICES:

2.1 NAME OF THE WORK:

Techno-managerial services from POWERGRID for construction of transmission network & other allied works for DFCCIL.

2.2 SCOPE OF SERVICES TO BE PERFORMED BY POWERGRID:

The scope of services to be rendered by POWERGRID under this agreement will be as under subject to specific exclusions as brought out in clause 2.3 hereinafter:

- i) The scope of work shall include Design, Engineering, NIT, Tender Evaluation, and Finalization of contract, Procurement, Erection, Project Management, Testing & Commissioning and other works incidental thereto for implementation of the transmission network Project.
- ii) Preparation of all Bid documents including technical specifications and tender drawings.
- iii) Invitation of Bids, evaluation of bids, pre-award discussions with the selected vendors and finalization of awards.
- iv) Placement of orders/finalization of contract and issue of contract, all post contract co-ordination, approval of contractor's drawings/documents, inspection of materials at the manufacture's work or at site and witnessing of testing of equipment/materials, etc. and implementation of the agreed quality assurance programme of the various manufacturer/contractors.
- v) Project Management including expediting to ensure supply of all materials and equipment in line with the agreed contract programme and supervision of all activities such as storage, handling of materials/equipment at site, erection, testing and commissioning by the concerned contractors and making of progressive payment to the contractors on behalf of DFCCIL subject to adequate funds being made available to POWERGRID by DFCCIL from time to time.
- vi) The scope of work shall also include preparatory work, collection/compilation of details/data and preparation of the draft proposal for Forest clearance, Right of

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Dy. Project Manager (Electrical)

उप परियोजना प्रबन्धक (विद्युत)

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Way, Crop compensation, Tree compensation, Power & Telecom Co-ordination Committee(PTCC) clearance, Wireless clearance, Aviation/Defense clearance, Railway crossing clearance, River/Road crossing clearance, etc. as per requirement. DFCCIL through Railways shall apply & arrange all these clearances from the concerned authorities. However, POWERGRID shall assist for obtaining these clearances by way of documentation, representing to concerned agencies and follow up. The assessment and disbursement of compensation, if any, on account of above clearances shall be done by POWERGRID as per norms of State Governments on behalf of DFCCIL for the Transmission system to be created by DFCCIL for Railways and the corresponding cost shall form part of the Project cost.

- vii) Site leveling/surfacing, survey & soil investigation, boundary wall/fencing, roads & drainage, etc. as per requirement.
- viii) Submission of design documents, specifications, approved drawings during execution phase & as built drawings and documents at the time of handing over of the Project.
- ix) POWERGRID reserves the right to appoint any contractor for any specific job to ensure timely commissioning of the Project.
- x) Upon progressive commissioning of the elements, its Operation and Maintenance shall be the responsibility of DFCCIL/Railways. Operation and Maintenance of the Bays installed in the premises of POWERGRID Substations shall be done by POWERGRID on behalf of DFCCIL/Railways on payment basis. A separate Agreement for Operation and Maintenance of the bays will be required to be signed by DFCCIL with POWERGRID.
- xi) POWERGRID shall provide all documents in support of final executed cost of the project as and when required by DFCCIL.

2.3 SCOPE OF SERVICES TO BE PERFORMED BY DFCCIL :
(Exclusion from POWERGRID's scope of services)

- i) Fulfillment of requisite Regulatory & Statutory formalities, as may be required for EDFC.
- ii) The responsibility for obtaining Project clearance, Forest clearance, Right of Way, Tree/Crop compensation, Power & Telecom Co-ordination Committee(PTCC) clearance, Wireless clearance, Aviation/ Defense clearance, Railway crossing clearance, River/Road crossing clearance, Electrical Inspectors clearance, etc. as per requirement, shall be that of DFCCIL. However, POWERGRID shall assist by way of documentation, representing to concerned agencies and follow up in obtaining these clearances and settlement of Crop/Tree compensation, etc.
- iii) For carrying out the survey and collection of necessary data for preparation of documentation for obtaining clearances (if any), permission may be required from the concerned authorities. DFCCIL shall ensure that such permissions, as may be required, are made available to POWERGRID.

- iv) All other statutory clearances from Central Electricity Authority (if any) or concerned state authorities and any other agencies as per requirement including issue of necessary Notifications (if any) shall be the responsibility of DFCCIL.
- v) Liaison with various Government / Semi-Government bodies.
- vi) Settlement of any disputes with public/ statutory bodies/ local authorities/ state authorities, etc. However, POWERGRID shall assist DFCCIL in this regard.
- vii) DFCCIL shall depute Two Manager level officials for monitoring the progress. The salary of these officials shall be paid by POWERGRID as per guide lines of DFCCIL and the corresponding cost shall form part of the Project cost.

3.0 WORKING PROCEDURE:

3.1 POWERGRID shall implement the work as defined in clause 2.2 above. To enable POWERGRID to discharge its obligations in a smooth and efficient manner, DFCCIL shall arrange necessary authorization in favour of POWERGRID to act on behalf of DFCCIL for the scope of services under this agreement. DFCCIL shall also provide all other necessary documents required for this purpose including concessional sales-tax declaration forms (i.e. C-Form), road permits or any other applicable forms duly filled in and signed. In case, concessional sales-tax form is not provided by DFCCIL, then DFCCIL shall pay full taxes as may be applicable from time to time under laws. All the invoices shall be raised by the Contractors in the name of DFCCIL acting through POWERGRID so that DFCCIL shall issue the applicable forms.

The recovery of TDS under CST/VAT/WCT/ Income Tax Act/Service Tax and any other acts as per Govt. regulation related to this work shall be done by POWERGRID on behalf of DFCCIL from the Contractor's Bill. TDS so deducted by POWERGRID on behalf of DFCCIL shall be deposited with the relevant tax authorities by using PAN, TIN, TAN & Service Tax Registration Number of DFCCIL. Copies of challan will be forwarded to DFCCIL for e-filing returns and necessary e-TDS certificates will be issued by DFCCIL to the Contractors under intimation to POWERGRID within statutory period.

- 3.2 DFCCIL will ensure prompt release of funds to POWERGRID to enable unhindered progress of work.
- 3.3 To ensure proper co-ordination between DFCCIL & POWERGRID for carrying out the works under the scope of this agreement, DFCCIL and POWERGRID shall nominate their respective Nodal Officer/Project Manager who shall be the focal point for all matters relating to this agreement.

4.0 RELEASE OF FUNDS:

All expenses incurred in the project shall be borne by DFCCIL and shall cover actual executed cost of the project including Taxes & Duties plus Consultancy Fee payable to POWERGRID along with applicable Taxes & Duties on Consultancy Fee.

Atty to
27/6/22
Dy. Project Manager (Electrical)
उप परियोजना प्रबन्धक (विद्युत)
DFCCIL/डी०एफ०सी०सी०आई०एल०
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Signature

- 4.1 To facilitate smooth execution of work and to complete the work within the stipulated time schedule, DFCCIL shall ensure that the required fund is released as per clause no. 9.0 of this agreement.
- 4.2 POWERGRID shall commence the work under this agreement after the receipt of first installment payment as indicated in clause no. 9.0(a) below.
- 4.3 POWERGRID shall maintain separate account for the funds received from DFCCIL & its reconciliation shall be done on time to time basis.
- 4.4 It is clearly understood by the parties that funding of the Project cost and Consultancy Fee is the responsibility of DFCCIL and POWERGRID shall not finance any portion of the work from its own funds at any time during the execution of the Project.

5.0 AWARD OF CONTRACT (METHODOLOGY):

- 5.1 For the purpose of implementation of the work under this agreement, the entire work of the project may be in one package or divided into more contract packages to be executed by various contractors in consultation with DFCCIL.
- 5.2 The contracts shall be awarded by POWERGRID on behalf of DFCCIL in line with the Policy and Procedure of POWERGRID.

6.0 PROJECT COST:

- 6.1 The work shall be implemented by POWERGRID on behalf of DFCCIL on cost plus basis.
- 6.2 The final executed cost of the Project shall include:
- a) The cost of all equipment and services as paid to the contractor(s) or any other agency as required under the various contracts to be placed by POWERGRID on behalf of DFCCIL for implementing the Project plus applicable taxes & duties.
- b) Cost towards Survey & Soil investigation, Right of Way, Forest clearance, Crop/Tree compensation, PTCC clearance, Railway & River crossing clearance, litigation with Bidders/Contractors etc.(if any).
- 6.3 The tentative Estimated Cost of the Project is approximately **Rs. 260.0 Crores** including Consultancy Fee payable to POWERGRID but excluding corresponding applicable Taxes & Duties on Consultancy Fee. The tentative estimated cost of the works is **232.0 Cr.** The Cost of the Project shall be the final executed cost after completion of the work.
- 6.4 The above estimated cost is for estimation purpose only. However, depending upon site conditions or for any other reason, the cost of the project may undergo change during the implementation of the project. As such the final executed cost of the project will be certified by POWERGRID based on the actual works executed. The actual project cost including applicable taxes & duties and consultancy fee thereof to

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21/6/22
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be paid by DFCCIL shall be arrived at by POWERGRID only after the completion of the Project.

7.0 CONSULTANCY FEE:

The Consultancy Fee payable to POWERGRID for the services as brought out in clause no.2.2 above shall be 12% of the final actual executed cost of the Project including applicable taxes & duties. Based on estimated cost of the Project as mentioned at clause no.6.3 above, the Consultancy Fee payable to POWERGRID works out to Rs. 28.0 Crores.

The Consultancy Fee indicated above does not include any Taxes & Duties. At present Service Tax @ 14.5% is applicable on Consultancy Fee which shall be paid by DFCCIL to POWERGRID in addition to the Consultancy Fee indicated above.

8.0 TAXES AND DUTIES:

All present and future applicable statutory Taxes, Duties and Levies (including any variation thereof) as applicable by any Act/Notification of Government (Central/State) or any other local bodies/authorities shall be to the DFCCIL's account.

9.0 TERMS OF PAYMENT:

DFCCIL shall arrange to release the payments for this project directly to POWERGRID. The terms of payment shall be as follows:

- (a) 50% of the estimated Project cost along with corresponding Consultancy Fee and applicable Service Tax on Consultancy Fee shall be paid by DFCCIL within 15 days of signing of the agreement.
- (b) Balance payment along with Consultancy fee & applicable service tax shall be linked to the progress of work payable quarterly in advance & shall be released by DFCCIL to POWERGRID within 15 days of submission of invoice.
- (c) Payment arising due to adjustment on account of variation between the present estimated cost and the cost on award shall be made known to DFCCIL by POWERGRID when the latter is determined. DFCCIL shall release the payment accordingly.
- (d) Payment arising due to adjustment on account of variation between the cost on award and final executed cost of the Project along with corresponding Consultancy Fee and applicable Service Tax shall be made within 15 days of submission of invoice by POWERGRID.
- (e) Any delay in implementation of project on account of non-availability of funds and services to be provided by DFCCIL shall not be attributable to POWERGRID and the period of implementation shall be deemed to have been extended to such delays.

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Dy. Project Manager (Electrical)
उप परियोजना प्रबन्धक (विद्युत)
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10.0 TIME SCHEDULE:

- 10.1 The over-all completion schedule of the Project shall be **30 months** from the date of signing of the agreement or receipt of first installment payment as per 9.0(a) whichever is later. However, best efforts shall be made by POWERGRID to complete the priority portion of the Project within **24 months time**.
- 10.2 If by reason of extra or additional work or any industrial dispute or any cause or causes outside of and beyond the reasonable control of POWERGRID and its contractor(s) including delay in release of funds by DFCCIL, the work is delayed or impeded, the delayed period shall be construed as automatic time extension.
- 10.3 The completion period is indicated in good faith and is subject to fulfillment of obligation on part of DFCCIL and POWERGRID.

11.0 PROGRESS REVIEW MEETINGS:

To review progress of work, a quarterly review meeting shall be held at the level of the Project Manager/Nodal Officer of all the parties at mutually agreed places. Project Manager, POWERGRID shall submit a monthly progress report to the Owner.

12.0 FACILITIES/INFORMATION TO BE PROVIDED BY DFCCIL:

- 12.1 All necessary information/data and facilities as may be required by POWERGRID in connection with services shall be promptly rendered by DFCCIL under this agreement.
- 12.2 DFCCIL shall give their views on all matters pertaining to this project as may be referred to by POWERGRID from time to time within a reasonable time which would normally not exceed 15 (fifteen) days and shall discharge faithfully all its obligations.

13.0 FORCE MAJEURE:

- 13.1 Force Majeure is hereby defined as any cause, which is beyond the control of POWERGRID or its Contractor(s) or DFCCIL as the case may be, which they could not foresee or with a reasonable amount of diligence could not have foreseen and which substantially affects the performance of the said work including, but not limited to the followings:

- Natural phenomena including but not limited to floods, droughts, earthquakes, epidemics etc.,
- Acts of any Government, domestic or foreign, including but not limited to war, declared or undeclared, quarantines, embargoes etc.,
- Hostilities, revolutions, riots, civil commotions, strike, terrorism including in the premises of the Contractors.

- 13.2 During the period of inability to perform the services as a result of any event of Force Majeure, POWERGRID shall be entitled to continue to be paid under the terms of this contract as well as to be reimbursed for additional costs reasonably

Attested
2/10/12
Dy. Project Manager (Electrical)

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and necessarily incurred by them during such period for the purposes of the services and in reactivating the services after the end of such period, provided that such cases are notified in writing within 30(thirty) days from the occurrence of such cause.

- 13.3 POWERGRID or DFCCIL shall not be liable for any delays in performing its obligation resulting from Force Majeure causes as referred to and/or defined herein above. The date of completion will be extended by corresponding period equal to the period of Force Majeure if the situation so warrants and by such period to be mutually agreed to by POWERGRID and DFCC. Should one or all Parties be prevented from fulfilling their obligations by state of Force Majeure lasting for a period of two months, the all Parties shall consult each other and decide as to further course of action.

14.0 TAKING OVER:

POWERGRID shall intimate DFCCIL as soon as the works have been completed (except in minor respects that do not affect their use and/or cause any serious risks) and DFCCIL shall issue a certificate to POWERGRID Site-in-Charge (herein called the Taking Over Certificate) in which they shall certify the date on which the works have been completed and passed commissioning tests, if any. The issue of taking over certificate shall not be unreasonably withheld by DFCCIL. In case Taking Over certificate is not issued on satisfactory completion & commissioning of the project, it shall be deemed to have been taken over on expiry of 30 days from the date of intimation by POWERGRID. However, upon progressive commissioning of the elements, its Operation & Maintenance of the same shall be the responsibility of DFCCIL in line with clause no.2.2(x) mentioned above.

15.0 TERMINATION OF AGREEMENT:

- 15.1 In the event when all the Parties mutually agree to terminate the Agreement, on account of force majeure or any other reason, termination shall take effect from the date and time to be agreed upon mutually.
- 15.2 In the event of termination of this Agreement, POWERGRID shall be paid proportionately for such scope of work, which have been completed/partially completed & mutually agreed upto the date of termination.

16.0 SETTLEMENT OF DISPUTE & ARBITRATION:

- 16.1 This Agreement shall be governed by and construed in accordance with the laws of India. Any dispute or difference arising out of this agreement shall be amicably settled between the Parties.
- 16.2 In case of non-settlement of dispute or difference as per the clause no. 16.1 above, the matter shall be settled in accordance with the provision of the Arbitration and Conciliation Act 1996 and any amendment thereof. The Parties to the dispute will share equally the cost of arbitration as intimated by Arbitrator.

- 16.3 The venue of Arbitration shall be at New Delhi

Attested
21/6/22
Dy. Project Manager (Electrical)

उप परियोजना प्रबन्धक (विद्युत)

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Signature

17.0 THIRD PARTY DISPUTE:

18.0 LIQUIDATED DAMAGES FOR DELAY IN COMPLETION:

19.0 PERFORMANCE GUARANTEE:

20.0 AMENDMENT:

21.0 EFFECTIVE DATE:

22.0 NOTICE OF DEFAULT:

23.0 CORRESPONDENCE:

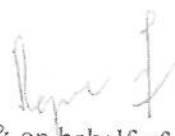
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DFCCIL/डी.एफ.सी.सी.ल.भारत
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23.2 All communication from POWERGRID to DFCCIL shall be addressed to the Nodal Officer(s) nominated by DFCCIL in writing for the purpose of this work.

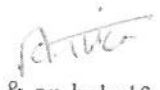
24.0 DISCLAIMER:

- i) It may be expressly noted and understood that POWERGRID shall be providing its Techno-Managerial services for implementation of transmission system to be covered under this Consultancy Agreement as a Consultant and not as Central Transmission Utility (CTU). No actions of POWERGRID as Consultant shall be deemed to be the actions of POWERGRID as CTU and its roles and responsibilities as Consultant are separate from statutory functions of POWERGRID as CTU.
- ii) The transmission elements to be covered in this Consultancy Agreement shall have no direct relation with Connectivity/Long Term Access for Inter State Transmission System (ISTS) unless the same is granted by CTU.

IN WITNESS WHEREOF the Parties hereto have fully executed these present through their duly authorized representatives on the Day, Month and Year mentioned above.



For & on behalf of
**Dedicated Freight Corridor Corporation
of India Limited**

Pradeep Kumar Jain
General Manager (BDD)
Dedicated Freight Corridor Corporation of India Ltd.
Plot No. 2, Sector-29, Gurgaon-122 001 (Haryana)



For & on behalf of
**Power Grid Corporation of
India Limited**

Vinay Tandon / VINAY TANDON
General Manager (BDD)
Power Grid Corporation of India Ltd.
(A Govt. of India Enterprise)
Plot No.-2, Sector-29, Gurgaon-122 001 (Haryana)

Witness


Pradeep Bhatt
Manager/EL
28/03/16

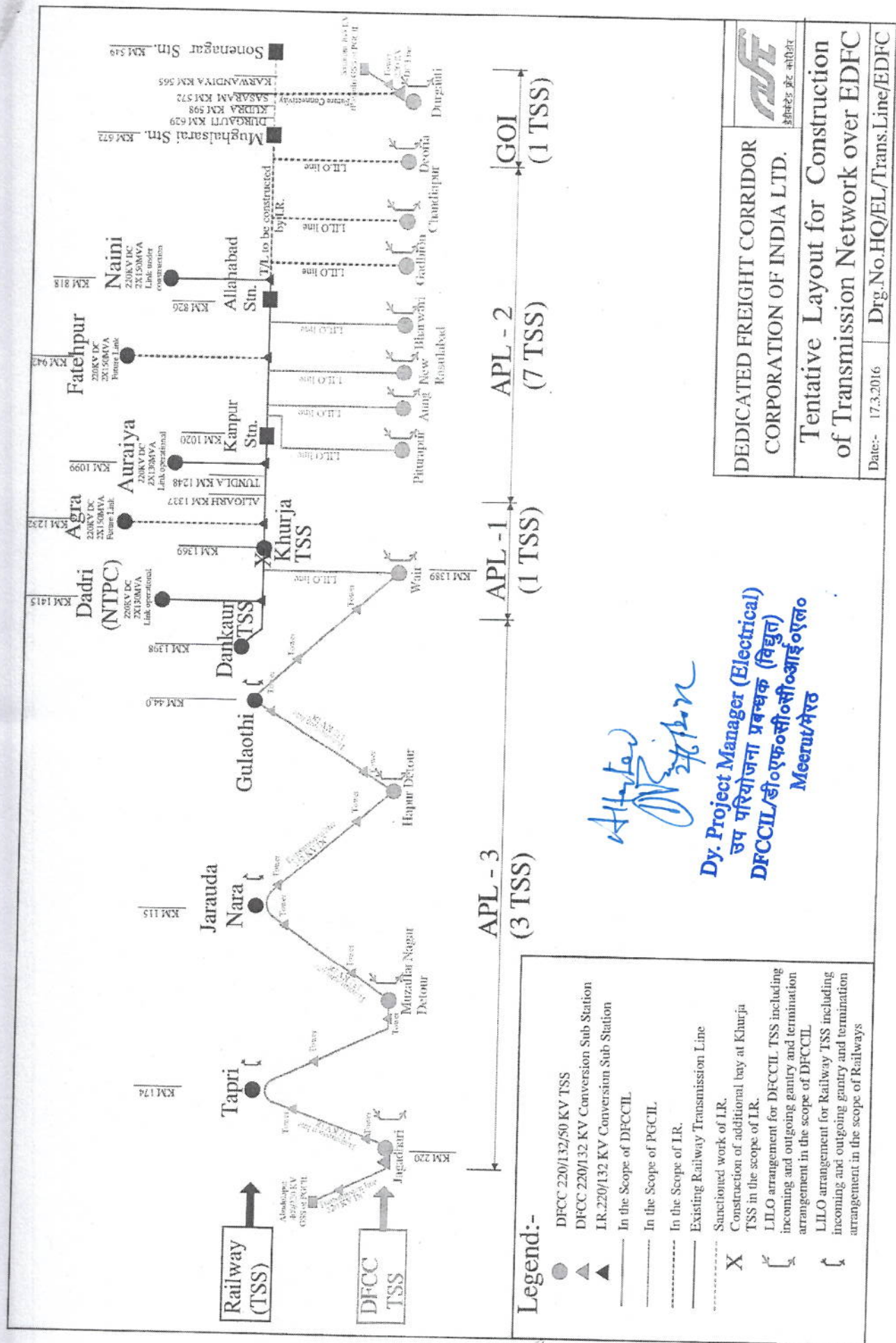
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Deepak Tuli
Manager (BDD)



Dy. Project Manager (Electrical)
उप परियोजना प्रबन्धक (विद्युत)
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Proposed Scope to be covered under EDFC of DFCC (Abdullapur(PGPOWERGRID)-Sonenagar section)

Annexure-A

S. N	Description of Transmission lines	Remarks
1	220kV D/C Abdullapur(PGPOWERGRID S/S) - Jagadhari TSS (DFCC)	Transmission line by POWERGRID. Construction activity inside Jagadhari TSS by DFCC. Jagadhari TSS shall be 220/132 kV
	2 no. 220 kV bays at Abdullapur S/S (POWERGRID)	Bay construction activity will be undertaken by POWERGRID only after approval of the statutory / regulatory authorities for connectivity with ISTS
2	132kV D/C Jagadhari TSS(DFCC)- Tapri TSS(Railways)	Transmission line by POWERGRID. Construction activity inside Jagadhari TSS & Tapri TSS by DFCC & Railways respectively
3	132 kV D/C Tapri TSS(Railways) - Muzafarnagar Detour TSS(DFCC)	Transmission line by POWERGRID. Construction activity inside Tapri TSS & Muzafarnagar Detour TSS by Railways & DFCC respectively
4	132 kV D/C Muzafarnagar Detour TSS(DFCC)-Jarauda Nara TSS(Railways)	Transmission line by POWERGRID. Construction activity inside Muzafarnagar Detour TSS & Jarauda Nara TSS by DFCC & Railways respectively
5	132 kV D/C Jarauda Nara TSS(Railways) - Hapur Detour TSS(DFCC)	Transmission line by POWERGRID. Construction activity inside Jarauda Nara TSS & Hapur Detour TSS by Railways & DFCC respectively
6	132 kV D/C Hapur Detour TSS(DFCC) - Gulaothi TSS(Railways)	Transmission line by POWERGRID. Construction activity inside Hapur Detour TSS & Gulaothi TSS by DFCC & Railways respectively
7	132 kV D/C Gulaothi TSS(Railways) - Wair TSS(DFCC)	Transmission line by POWERGRID. Construction activity inside Gulaothi TSS & Wair TSS by Railways & DFCC respectively.
8	One no. LILO of 132 kV D/C Gulaothi-Khurja(Railway) at Wair TSS (DFCC) and 4 nos. LILOs of 132 kV line from Panki TSS(Kanpur-Railway) to Naini TSS (Allahabad-Railway) at DFCC's TSS at Piturapur, Aung, New Rasulabad & Bharwari	LILO line by POWERGRID. Construction activity inside Piturapur, Aung, New Rasulabad & Bharwari TSS by DFCC.
9	220 kV D/C Sasaram(Pasuli)(POWERGRID S/S) - Durgauti TSS(DFCC)	Transmission line by POWERGRID. Construction activity inside Durgauti TSS by DFCC.
	2 no. 220 kV byas at Sasaram(Pasuli) S/S (POWERGRID)	No space is available for construction of AIS Bay, however, possibility for GIS bay is to be explored.
Total (approx.)		

Note :

1. DFCC TSS at Jagadhari & Durgauti shall be 220/132/50 kV & shall be under the scope of DFCC.
2. All other TSS of DFCC shall be 132/50 kV and all TSS of Railways shall be 132/25kV and shall be under their scope.

Dy. Project Manager (Electricity)
उप परियोजना प्रबंधक (विद्युत)
DFCCIL/डीएफसीआईएल

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