



H.P. POWER TRANSMISSION CORPORATION LIMITED

(A State Government Undertaking)

BAROWALIAS HOUSE, KHALINI, SHIMLA-171002

Ph:-0177-2626784, FAX:-2626284, 2620227

No: HPPTCL/ ADB / 220 kV D/C Charor- Banala / 2014-15 - 6946-53 Dated: 22-1-2015
To

**M/S R. S. Infraprojects Pvt. Ltd.,
B-133, Sector-2,
Noida- 201301 (UP).
Fax: 0120-4779801.**

Subject: Notification of Award for Supplies (First Contract) against Tender No. 12-TL/ADB/HPPTCL/220kV D/C Transmission Line for "Construction of 220 kV D/C Transmission Line on Towers from 132 / 220 kV Pooling Sub Station at Charor to 220 / 400 kV PGCIL Pooling Station at Banala in Kullu District of Himachal Pradesh on Turnkey Basis (Complete Package)".

- Reference: 1) Your offer No. RSPIL/ HPPTCL/ 14-15/ IFB No. 12- TL-ADB-220 kV TL / 001
Dated 21/04/2014.
- 2) Our letter No.: HPPTCL/Contracts/ADB/ Charor- Banala / 2014-15- 1284
Dated 10/06/2014.
- 3) Your letter No. RSPIL/ HPPTCL/12- TL/ 14-15/ 92 Dated 12/06/2014.
- 4) Our letter No. HPPTCL/Contracts/ADB/ Charor- Banala / 2014-15-1450-51
Dated 21/06/2014.
- 5) Your letter No. RSPIL/ HPPTCL/12- TL/ 14-15/ 06/ 025 Dated 24/06/2014.
- 6) Our letter No. HPPTCL/Contracts/ADB/ Charor- Banala / 2014-15-1708-09
Dated 30/06/2014.
- 7) Your letter No. RSPIL/ HPPTCL/12- TL/ 14-15/ 07/ 001 Dated 01/01/2014.
- 8) Our letter No. HPPTCL/Contracts/ADB/ Charor- Banala / 2014-15- 4886
Dated 01/11/2014.
- 9) Your letter No. RSPIL/ HPPTCL/12- TL/ 14-15/ 11/ 003 Dated 03/11/2014.

Dear Sirs,

This is to notify you that your Bid No: RSPIL/ HPPTCL/ 14-15/ IFB No.12- TL-ADB-220 kV TL / 001 dated 21/04/2014, consisting of the Techno- Commercial and Price Bids for execution of the Project of "Construction of 220 kV D/C Transmission Line on Towers from 132 / 220 kV Pooling Sub Station at **Charor** to 220 / 400 kV PGCIL Pooling

Station at **Banala** in Kullu District of Himachal Pradesh on Turnkey Basis (Complete Package)" against Tender No. **12-TL/ADB/HPPTCL/220kV D/C Transmission Line** for the Supply Contract (Also referred as **First Contract**) for the Contract Price in the aggregate amounting to **INR 28,50,44,457 (Rupees Twenty Eight Crores Fifty Lacs Forty Four Thousand Four Hundred And Fifty Seven)** only, as corrected and modified in accordance with the Instructions to Bidders and as per the correspondence under reference exchanged with you, is hereby accepted by our Agency.

The scope of work covered under this Letter of Acceptance, inter-alia, includes the following:-

i) Design, Engineering, Manufacturing, Fabrication, Galvanization, Testing of Towers / Tower Extensions and Supply of Material including Fastners, Anti- Theft Fastners, Step- Bolts, Hangers, D- Shackles, Tower Earthing , all type of Tower Accessories like Phase Plates, Number Plates, Danger Plates, Circuit Plates, Anti- Climbing Devices, Aviation requirements etc as per Tender Specification.

ii) Design, Engineering, Manufacturing, Testing and Supply of Materials, namely Conductor, Insulators, OPGW, Hardware Fittings, Accessories for Conductor and OPGW etc. as per Tender Specification.

The List of Equipments and Materials to be Supplied is given at **APPENDIX-1**.

Any other item, not specifically mentioned, but are required for successful commissioning of the Transmission Line, shall be supplied by the contractor without additional cost.

The prices of equipment/ material mentioned in the attached APPENDIX-1 are **FIXED**.

The prices indicated in APPENDIX-1 are inclusive of Freight & Insurance charges, Sales Tax on Boughtout items whereas for self manufactured items, the Sales Tax shall be payable extra. Entry Tax shall be paid extra at actual on production of documentary proof.

The payment in respect of items for which unit rates have been mentioned shall be made on the basis of actual measurement whereas for items with LS rates, the prices are fixed.

You are requested to furnish the Performance Security @10% of the Contract Price within 28 days in accordance with the Conditions of Contract. For that purpose, the Performance Security Form is included in Section - 9 (Contract Forms) of the Bidding Document.

Two separate Notifications, one for **Supplies (First Contract)** and the other for **Services (Second Contract)** are being issued as per your request. These are inter-related and are on single source responsibility on turn-key basis. Any Breach under the "Second" Contract i.e "Contract for Services" shall be deemed as breach of this Contract and any such breach or occurrence shall entitle HPPTCL, the right to terminate this Contract and/or recover damages under the Contract as well. However, such breach or occurrence in the "Second Contract" shall not automatically relieve you of any of your obligations under this contract. It should be expressly understood and agreed by you that the Equipment/Materials supplied under this "First Contract", when erected, tested and commissioned under the "Second Contract" shall give satisfactory performance in accordance with the Bidding Document.

A copy of this notification of Award duly signed and marked accepted may please be returned to this office.

Attachment: APPENDIX-1

Yours Faithfully,


Dy. General Manager (Contracts)

CC alongwith enclosures for information and necessary action to:-

1. Director (Planning & Contracts), HPPTCL, Shimla.
2. Director (Projects), HPPTCL, Shimla.
3. General Manager (Projects), HPPTCL, Shimla.
4. Addl. General Manager & Head, Trans. Design, HPPTCL, Anu, Hamirpur.
5. Dy. General Manager (Projects), HPPTCL, Shimla.
6. Dy. General Manager (Finance), HPPTCL, Shimla.
7. Sr. Manager, Transmission Division, HPPTCL, Sarabai, Distt. Kullu (H.P.).

Tender No. 12-TL/ADB/HPPTCL/220kV D/C Transmission Line (Charor - Banala)

SCHEDULE OF RATES AND PRICES

PLANT AND MANDATORY SPARE PARTS SUPPLIED FROM WITHIN THE EMPLOYER'S COUNTRY

Item	Description	Unit	Qty. (in No.)	Qty. (MT)	Unit Price (Rs.)	Total Price (Rs.)	Sales Tax (Rs.)
1	2			3	4	5 = 3 x 4	6
1	Fabrication and Supply of all Type of 220 kV D / C Galvanised Steel Towers including 1 number of Spare Tower of each Type viz 'BB', 'CC and 'DD" Type, Extensions including Stubs (Suitable for Twin Moose Conductor)	MT	49	1000	83897	83897000	1677940
2.a	Design, Fabrication and Supply of Special Structures / Towers	MT	17	490	83897	41109530	822191
b	Design, Fabrication and Supply of Line Gantries	MT	2	28	83897	2349116	46982
3	Fabrication and Supply of all Type of Stub Setting Templates for all Type of Towers (1 number for each Type of Tower)	MT	4	6.80	83897	570500	11410
4	Nuts, Bolts and Washers for Item No. 1 above	MT	49	40	124847	4993880	included
5.a	Nuts, Bolts and Washers for Item No. 2a above	MT	17	18	124847	2247246	included
b	Nuts, Bolts and Washers for Item No. 2b above	MT	1	1.4	124847	174786	included
6	Nuts, Bolts and Washers for Item No. 3 above	MT	4	0.2	124847	24969	included
7	Number Plates with Bolts, Nuts and Washers	Nos.	64	64	801	51264	included
8	Danger Plates with Bolts, Nuts and Washers	Nos.	64	64	801	51264	included
9	Phase Plates with Bolts, Nuts and Washers (Set of 3 Plates)	Nos.	128	128	801	102528	included
10	Circuit Plates with Bolts, Nuts and Washers (Set of 2 Plates)	Nos.	64	64	801	51264	included
11	Anti - Climbing Devices for 220 kV, D / C Towers including Bolts, Nuts and Washers for all Types of Towers including Barbed Wire	Nos.	64		14982	958848	19177
12	Earthing Material for Towers						
i)	Pipe Type Earthing Material complete with necessary Bolts, Nuts and Washers	Nos.	64		14982	958848	19177
ii)	Counterpoise Earthing Set complete with necessary Bolts, Nuts and Washers						
a)	15 metres Long	Sets	5		19976	99880	included
b)	30 metres Long	Sets	10		29963	299630	included
13	ACSR 'MOOSE' Conductor	Kms	224		404354	90575296	included
14	Single Mode 24 Fibre Optical Groundwire (OPGW)	Kms	19		336544	6394336	included
15	11 kV DISC INSULATORS						
i)	120 kN	Nos.	1920		1047	2010240	included

Item	Description	Unit	Qty. (in No.)	Qty. (MT)	Unit Price (Rs.)	Total Price (Rs.)	Sales Tax (Rs.)
ii)	160 kN	Nos.	25210		1226	30907460	included
16	HARDWARE FITTINGS						
i)	Single Suspension Hardware Fitting for Pilot String suitable for Twin Moose Conductor	Sets	128		4762	609536	included
ii)	Double Tension Hardware Fitting for Twin, ACSR 'Moose' Conductor						
a)	With FAH	Sets	654		10740	7023960	included
b)	With AAH	Sets	134		11126	1490884	included
17	ACCESSORIES FOR ACSR 'MOOSE' CONDUCTOR						
i)	Mid Span Compression Joint	Nos.	250		1409	352250	included
ii)	Repair Sleeve	Nos.	150		560	84000	included
iii)	Vibration Dampers	Nos.	1870		1293	2417910	included
iv)	Rigid Spacer for Jumper	Nos.	1180		666	785880	included
v)	Spacer for Twin Moose Conductor	Nos.	2100		1177	2471700	included
18	OPGW ACCESSORIES						
i)	Jointing Box	Nos.	8		18094	144752	included
ii)	Vibration Dampers	Nos.	156		1809	282204	included
iii)	Suspension Hardware Fitting for OPGW	Sets	5		7112	35560	included
iv)	Tension Hardware Fitting for OPGW	Sets	132		7112	938784	included
v)	Flexible Copper Bond	Nos.	66		3764	248424	included
vi)	Downlead Clamps	Nos.	70		1037	72590	included
vii)	Terminal Boxes	Nos.	2		18094	36188	included
19	Coloured Globules to be mounted on OPGW	Nos.	25		8878	221950	included
TOTAL :						28,50,44,457	25,96,877

(INR TWENTY EIGHT CRORE FIFTY LACS FORTY FOUR THOUSAND FOUR HUNDRED FIFTY SEVEN)

NOTES:-

- 1.) Quantities mentioned above are Tentative and Actual Quantities shall be worked out after Check Survey to be carried out by the Contractor, detailed Engineering and Finalisation of Tower Location Chart.
- 2.) The above prices are inclusive of Sales Tax for B-OUT Items and for Self Manufactured items, the same shall be paid as per actual.
- 3.) Entry Taxes shall be payable as per actual on production of documentary proof.


Dy. General Manager(Contracts)