



GUJARAT INDUSTRIES POWER COMPANY LIMITED

AMENDMENT / ADDENDUM / CLARIFICATION / CORRIGENDUM NO : 05

TITLE: AMENDMENT TO RFP

DATE OF ISSUE : 16.03.2023

TENDER NO. : GIPCL/O&M/Contractor/2 x40 MW/Charanka Solar/2023 dated 21.02.2023

N-PROCURE TENDER ID: 577741

Sr. No.	Chapter / Section No.	Clause No.	Page No.	Tender Term	Amendment by GIPCL
1	3	3.2.3, ii	30	Average Annual turnover of the bidder in last three financial years should be not less than Rs.10 crores.	Average Annual Turnover of the Bidder in last three financial years should not be less than Rs.3.0 Crores subject to their Parent Company meet the financial criteria as per tender with undertaking to meet all financial obligation of its subsidiary company if required during O&M period.
2	5	5.1.1	53 and 54	Any damage to CIVIL/ ELECTRICAL/ MECHANICAL components of the plant is to be reworked/ replaced/ supplied without any extra cost and time by the Contractor during complete O&M period.	O&M Spares of capital nature shall be provided by GIPCL. List of Consumables and Tools and Tackles to be maintained by Bidder is attached as Annexure-1.
3	5	5.1.2, 1	54	Ensuring successful operation of SPV Plant for optimum energy generation. Ensuring Breakdown maintenance, Preventive maintenance overhauls, Arranging visits of O&M experts (when required) to maximize the availability of the solar plant.	Responsibilities of all routine trouble shooting and regular O&M /PM is in the scope of O&M Contractor as per clause 5.1.1(pg. 53), 5.1.2.2 (pg. 54), 5.4(pg. 58), 7.4.1(pg. 90). However in case of any requirement of Expert OEM services found necessary and appropriate by GIPCL (for reasons not attributable to poor O&M service by the Contractor) , in such cases GIPCL will borne the cost of such OEM services.

ANNEXURE-1

LIST OF CONSUMABLE ITEMS TO BE MAINTAINED BY O&M CONTRACTOR	
Sr. No.	Particulars
1	15 A 1000 Vdc String Fuse Make : Elmex/ Eaton /Mersen
2	MC4 connectors and its accessories
3	Inverter air filter
4	Control Fuses upto 16 A
5	Power Fuses up to 63 A
6	MCBs up to 32 A
7	Silica gel
8	Teflon Washer
9	Gasket sheet
10	Panel Indicator (Red, Yellow, blue, White, Green) Lamps
11	Push buttons
12	RJ45 connectors
13	LED Tube Lights, Bulbs, Street Light Lamp, High Mast Lamp
14	Modular 6 A/ 15 A Switches & Sockets and tops
15	DM Water for Battery
16	Battery Terminal graphite/petroleum jelly
17	Battery bank link & vent plug
18	Brushes of different sizes for cleaning of Electronic components
19	PVC Insulation Tape (Red/Yellow/Blue/Black/Green) steelgrip
20	Teflon tape
21	PU form for conduit sealing
22	Water Proof Tape
23	HT Tape
24	Electrical equipment contact cleaner (CRC)
25	WD 40 Spray
26	PCB cleaning agents
27	cotton waste
28	General purpose Panel/Door Keys
29	Madarpot
30	Petrol for cleaning
31	cable tie
32	Rubber Hand Gloves (1.1. kV, 11 kV,66 kV)
33	Soldering Flux wire
34	Fastners for MMS SIZE M6, M8, M10, M12, M14 and M16, Material SS304-A2-70
35	Cable glands
36	1Core 1.5 sqmm, 2.5 sqmm PVC Flexible copper wires of each colour
37	CAT-6 ethernet cables
38	Flexible PVC hose/pipe
39	PVC Taps, PVC pipes, fittings, valves, adhesive solution, etc.
40	Ferrule printing Machine for 0.5 sqmm to 100 sqmm cable
41	Aluminium Cable tag with embossing tool
42	All Toiletries and House Keeping essentials

Note: Any shortage of items mounted on Panels/Switch board/MMS/lighting, etc during joint inspection before take over by successful O&M Contractor will be in GIPCL scope.

LIST OF TOOLS AND TACKLES TO BE MAINTAINED BY O&M CONTRACTOR

Sr. No.	Particulars
1	Digital Multimeter
2	DC clamp meter
3	Insulation Resistane Measurement Kit up to 5 kV
4	Mechanical Tool Kit
5	Electrical tool kit
6	Cable Fault Locator
7	Crimping tool up to 630 sqmm cable
8	Portable Drill Machine
9	Hacksaw with Blades
10	Specific Gravity Meter
11	Earthing Rods for switchyard
12	Blowers
13	Vaccum Cleaners
14	Cable Cutter