



# Bharat Heavy Electricals Limited

(A Govt. of India Undertaking)

Transmission Business Group

Materials Management, 5th Floor, Plot No.25,  
Sector-16A, Noida, Uttar Pradesh, PIN No: 201301  
Phone: 0120-6748543, Email: gaurav.agarwal@bhel.in

## CORRIGENDUM - 13 TO NIT NO-84687

**Dated 22-10-2024**

**Subject: Corrigendum-13 to Tender enquiry for Pre-Bid Tie up with the GIS OEM for Supply & Services of 220 kV GIS for IOCL's Panipat 220kV GIS S/stn Tender / Project.**

Project : IOCL's Panipat 220kV GIS S/stn Tender  
Equipment / Item : Supply & Services of 220kV GIS  
Enquiry No/Date : Enquiry No\_61Q2500228 Dtd: 16-08-2024  
BHEL NIT NO : 84687  
**Original Tender due date : 28-08-2024**  
**Extended due date : 25-10-2024**

This Corrigendum is issued by BHEL TBG against above mentioned NIT/ enquiry for-

A) Issuance of Technical Corrigendum Rev-04 (enclosed). Due to change in BOQ (for inclusion of "AMC" BOQ), Revised price bid format (unpriced) is also enclosed and same need to be followed for bid submission.

B) Extension of due date of tender upto **25.10.2024**. All bids received till 14:00 Hrs on 25-10-24 shall be opened on 16:00 Hrs on same day through Tender Box.

All other terms and conditions for this tender enquiry shall remain unchanged.

Bidder to ensure submission of offer on or before due date.

Thanking you

-----Sd/-----

Gaurav Agarwal  
BHEL TBG, NOIDA

Ref. No. **Technical Corrigendum-04**

Project: **Pre-Bid Tie up for,  
EPCC 03 Package 220KV GIS AND ASSOCIATED WORKS for Maleic Anhydride Project at Panipat Refinery Petrochemical Complex of M/s. Indian Oil Corporation Limited**

Item/ Material: **220kV Gas Insulated Switchgear (GIS) with its accessories**

Date: **21.10.2024**

Sl. No.	Volume/ Section/ Clause	Volume/ Section/ Clause as Existing	Volume/ Section/ Clause as Amended/ Added in Technical Corrigendum-02
1	Technical Specification/ Section-1	Please refer Section-1 of Technical Specification along with Technical Corrigendum-01 & 02/ BOQ_220kV GIS_SUPPLY_IOCL PANIPAT REV04 & BOQ_220kV GIS_SERVICES_IOCL PANIPAT REV04 (Please refer revised BOQ).	Please refer BOQ_220kV GIS_AMC SERVICE SERVICE_IOCL PANIPAT (Please refer revised BOQ) In addition to Technical Corrigendum-01 & 02/ BOQ_220kV GIS_SUPPLY_IOCL PANIPAT REV04 & BOQ_220kV GIS_SERVICES_IOCL PANIPAT REV04 (Please refer revised BOQ).

Note:

1. The changes/ revision are marked/ highlighted in yellow/ rectangle box.
2. Amendment/ addendum/ clarification/ corrigendum issued herein shall form part of Technical Specification.

Bidders to please note that amendment/addendum/ clarification/ corrigendum issued shall supersede the respective Volume/ Section/ Clause of Technical Specification Document to the extent for the Volume/ Section/ Clause or part thereof the amendment is issued.

Sl. No.	Item Description	Quantity	Units	Quoted Currency in INR / Other Currency	Total lumpsum Price In Figures To be entered by the Bidder
1.00	5 (Five) years Post Warranty Comprehensive Annual Maintenance Contract (PWCAMC) for 220 KV GIS as per technical specification of bidding document & as per preamble to SOP				
1.01	First year after expiry of defect liability	1.00	Lumpsum	INR	
1.02	Second year after expiry of defect liability	1.00	Lumpsum	INR	
1.03	Third year after expiry of defect liability	1.00	Lumpsum	INR	
1.04	Fourth year after expiry of defect liability	1.00	Lumpsum	INR	
1.05	Fifth year after expiry of defect liability	1.00	Lumpsum	INR	
1.06	TOTAL PRICES (1.01+1.02+1.03+1.04+1.05)				0
Total in Figures					0.00

Tender Inviting Authority: BHEL TBG NOIDA

Name of Work: IOCL Panipat-220kV GIS S/stn Tender

NIT/Enquiry No: NIT No. 84687\_Enquiry No. 61Q2500228 Dtd: 16-08-2024

Name of the Bidder/ Bidding Firm / Company :															
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Sl. No.	Item Description	Item Code / Make	Quantity	Units	Quoted Currency in INR / Other Currency	Unit RATE In <div>Figures To be entered by the Bidder in Rs. P</div>	GST (in Percentage)	GST Amount (Unit Rate*Quantity* GST) <div>Rs. P</div>	Unit Freight & Insurance Charges in Rs. P	GST (in Percentage)	GST Amount on F&I (Unit Rate*Quantity*GST) <div>Rs. P</div>	HSN / SAC Code	TOTAL Ex-Works + F & I AMOUNT excluding GST in Rs. P	TOTAL Ex-Works + F & I AMOUNT including GST in Rs. P	TOTAL AMOUNT In Words
1	2	3	4	5	12	13	14	15	16	20	21	51	53	54	55
1.01	GIS SUPPLY: 220KV, 2000A, 50kA, SF6 GIS BUS BAR MODULE (INCLUDING SF6 GAS, STRUCTURE, HARDWARES & EARTHING MATERIALS) AS PER TS	item1	4	SET	INR			0.00			0.00		0.000	0.000	INR Zero Only
1.02	GIS SUPPLY: 220KV, 50kA, SF6 BUS PT/ VT BAY MODULE WITH BUS EARTH SWITCH (INCLUDING SF6 GAS, STRUCTURE, HARDWARES & EARTHING MATERIALS) AS PER TS	item2	4	SET	INR			0.00			0.00		0.000	0.000	INR Zero Only
1.03	GIS BAY SUPPLY: 220kV, 2000A, 50 kA, SF6 INCOMING GIS LINE FEEDER BAY MODULE (INCLUDING SF6 GAS, STRUCTURE, HARDWARES & EARTHING MATERIALS) AS PER TS	item3	2	SET	INR			0.00			0.00		0.000	0.000	INR Zero Only
1.04	GIS BAY SUPPLY: 220kV, 2000A, 50kA, SF6 GIS BUS COUPLER BAY MODULE (INCLUDING SF6 GAS, STRUCTURE, HARDWARES & EARTHING MATERIALS) AS PER TS	item4	2	SET	INR			0.00			0.00		0.000	0.000	INR Zero Only
1.05	GIS BAY SUPPLY: 220kV, 2000A, 50kA, SF6 GIS BUS SECTIONALISER BAY MODULE (INCLUDING SF6 GAS, STRUCTURE, HARDWARES & EARTHING MATERIALS) AS PER TS	item5	2	SET	INR			0.00			0.00		0.000	0.000	INR Zero Only
1.06	GIS BAY SUPPLY: 220kV, 2000A, 50 kA, SF6 OUTGOING GIS TRANSFORMER FEEDER BAY MODULE (INCLUDING SF6 GAS, STRUCTURE, HARDWARES & EARTHING MATERIALS) AS PER TS	item6	8	SET	INR			0.00			0.00		0.000	0.000	INR Zero Only
1.07	GIS BAY SUPPLY: 220kV, 2000A, 50kA, SF6 OUTGOING GIS SPARE FEEDER BAY (FULLY EQUIPPED) MODULE (INCLUDING SF6 GAS, STRUCTURE, HARDWARES & EARTHING MATERIALS) AS PER TS	item7	2	SET	INR			0.00			0.00		0.000	0.000	INR Zero Only
1.08	GIS BAY SUPPLY: ONLINE CONTINUOUS TEMPERATURE MONITORING & PARTIAL DISCHARGE SYSTEM FOR GIS & TRANSFORMER SYSTEM	item8	1	SET	INR			0.00			0.00		0.000	0.000	INR Zero Only
1.09	GIS SUPPLY: 220KV, CONTROLLED SWITCHING DEVICE (CSD) FOR 220KV, 3- PH CIRCUIT BREAKER	item9	1	SET	INR			0.00			0.00		0.000	0.000	INR Zero Only
1.10	SUPPLY- GIS : 220KV, 2000A, 1 PHASE GAS INSULATED BUS DUCT (INCLUDING SF6 GAS, STRUCTURE WITH HARDWARES AND EARTHING MATERIALS)	item10	10	MTRS	INR			0.00			0.00		0.000	0.000	INR Zero Only
1.11	GIS SUPPLY: 220KV, 2000A, 1 PHASE SF6 TO AIR BUSHING (POLYMER) (INCLUDING SF6 GAS, STRUCTURE WITH HARDWARES AND EARTHING MATERIALS)	item11	1	NO	INR			0.00			0.00		0.000	0.000	INR Zero Only
1.12	GIS SUPPLY: <del>220</del> 220kV CLASS, 1 PHASE SURGE ARRESTER WITH SURGE COUNTER (INCLUDING SF6 GAS, STRUCTURE, HARDWARES & EARTHING MATERIALS)	item12	42	NO	INR			0.00			0.00		0.000	0.000	INR Zero Only
1.13	GIS SUPPLY: 220KV, 2000A, 1 PHASE SF6 TO OIL BUSHING (POLYMER) (INCLUDING SF6 GAS, STRUCTURE, HARDWARES & EARTHING MATERIALS)	item13	1	NO	INR			0.00			0.00		0.000	0.000	INR Zero Only
1.14	GIS SUPPLY: 220KV, 2000A, 1 PHASE CABLE CONNECTION MODULE (INCLUDING SF6 GAS, STRUCTURE, HARDWARES & EARTHING MATERIALS)	item14	42	NO	INR			0.00			0.00		0.000	0.000	INR Zero Only

Tender Inviting Authority: BHEL TBG Noida

Name of Work: IOCL Panipat-220kV GIS 5/stn Tender

NIT/Enquiry No: NIT No. 84687\_Enquiry No. 61Q2500228 Dtd: 16-08-2024

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1	2	3	4	5	12	13	14	15	16	20	21	51	53	54	55
1.15	GIS SUPPLY: 220KV, 1 PHASE VOLTAGE TRASNFORMER (INCLUDING SF6 GAS, STRUCTURE, HARDWARES & EARTHING MATERIALS)	item15	1	NO	INR			0.00			0.00		0.000	0.000	INR Zero Only
1.16	GIS SUPPLY: LOCAL CONTROL CUBICLES	item16	16	SET	INR			0.00			0.00		0.000	0.000	INR Zero Only
2.01	GIS SUPPLY: SF6 GAS LEAKAGE DETECTOR	item17	1	SET	INR			0.00			0.00		0.000	0.000	INR Zero Only
2.02	GIS SUPPLY: SF6 GAS FILLING AND EVACUATING PLANT	item18	1	SET	INR			0.00			0.00		0.000	0.000	INR Zero Only
2.03	GIS SUPPLY: SF6 GAS ANALYSER	item19	1	SET	INR			0.00			0.00		0.000	0.000	INR Zero Only
2.04	GIS SUPPLY: PORTABLE PARTIAL DISCHARGE MEASUREMENT SET	item20	1	SET	INR			0.00			0.00		0.000	0.000	INR Zero Only
2.05	GIS SUPPLY: SF6 TOPPING SYSTEM	item21	1	SET	INR			0.00			0.00		0.000	0.000	INR Zero Only
2.06	GIS SUPPLY: SF6 GAS HANDLING PLANT/ SERVICE CART	item22	1	SET	INR			0.00			0.00		0.000	0.000	INR Zero Only
2.07	GIS SUPPLY: PORTABLE LADDER WITH ADJUSTABLE HEIGHT	item23	1	SET	INR			0.00			0.00		0.000	0.000	INR Zero Only
3.01	GIS SPARES: NUMERICAL RELAYS	item24	2	NO.	INR			0.00			0.00		0.000	0.000	INR Zero Only
3.02	GIS SPARES: CT/ PT/ CONMTROL TRANSFORMER (ALL TYPES AND RATINGS)	item25	3	NO.	INR			0.00			0.00		0.000	0.000	INR Zero Only
3.03	GIS SPARES: POWER & CONTROL FUSES	item26	10	NO.	INR			0.00			0.00		0.000	0.000	INR Zero Only
3.04	GIS SPARES: SF6 GAS LEAKAGE DETECTOR	item27	1	SET	INR			0.00			0.00		0.000	0.000	INR Zero Only
3.05	GIS SPARES: DIGITAL MULTIFUNCTION METERS	item28	1	NO.	INR			0.00			0.00		0.000	0.000	INR Zero Only

Tender Inviting Authority: BHEL TBG Noida

Name of Work: IOCL Panipat-220kV GIS S/stn Tender

NIT/Enquiry No: NIT No. 84687\_Enquiry No. 61Q2500228 Dtd: 16-08-2024

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1	2	3	4	5	12	13	14	15	16	20	21	51	53	54	55
3.06	GIS SPARES: INDICATING LAMPS	item29	5	NO.	INR			0.00			0.00		0.000	0.000	INR Zero Only
4.01	SPARES- GIS: REFERENCE UNIT PRICE FOR ADDITION/ DELETION OF SUPPLY ITEMS: 220KV, OPERATING MECHANISM FOR CIRCUIT BREAKER COMPLETE IN ALL RESPECT	item30	1	Set	INR			0.00			0.00		0.000	0.000	INR Zero Only
4.02	SPARES- GIS: REFERENCE UNIT PRICE FOR ADDITION/ DELETION OF SUPPLY ITEMS: 220KV, OPERATING MECHANISM FOR DISCONNECTOR COMPLETE IN ALL RESPECT	item31	1	Set	INR			0.00			0.00		0.000	0.000	INR Zero Only
4.03	SPARES- GIS: REFERENCE UNIT PRICE FOR ADDITION/ DELETION OF SUPPLY ITEMS: 220KV, OPERATING MECHANISM FOR MAINTENANCE EARTHING SWITCH COMPLETE IN ALL RESPECT	item32	1	Set	INR			0.00			0.00		0.000	0.000	INR Zero Only
4.04	SPARES- GIS: REFERENCE UNIT PRICE FOR ADDITION/ DELETION OF SUPPLY ITEMS: 220KV, OPERATING MECHANISM FOR FAST ACTING/ HIGH SPEED GROUNDING SWITCH COMPLETE IN ALL RESPECT	item33	1	Set	INR			0.00			0.00		0.000	0.000	INR Zero Only
4.05	SPARES- GIS: REFERENCE UNIT PRICE FOR ADDITION/ DELETION OF SUPPLY ITEMS: 220KV, DISCONNECTOR COMPLETE IN ALL RESPECT	item34	1	Set	INR			0.00			0.00		0.000	0.000	INR Zero Only
4.06	SPARES- GIS: REFERENCE UNIT PRICE FOR ADDITION/ DELETION OF SUPPLY ITEMS: 220KV, MAINTENANCE EARTHING SWITCH COMPLETE IN ALL RESPECT	item35	1	Set	INR			0.00			0.00		0.000	0.000	INR Zero Only
4.07	SPARES- GIS: REFERENCE UNIT PRICE FOR ADDITION/ DELETION OF SUPPLY ITEMS: 220KV, FAST ACTING/ HIGH SPEED GROUNDING SWITCH COMPLETE IN ALL RESPECT	item36	1	Set	INR			0.00			0.00		0.000	0.000	INR Zero Only
4.08	SPARES- GIS: REFERENCE UNIT PRICE FOR ADDITION/ DELETION OF SUPPLY ITEMS: 220KV, SINGLE PHASE BUS BAR	item37	1	Mtrs	INR			0.00			0.00		0.000	0.000	INR Zero Only
4.09	SPARES- GIS: REFERENCE UNIT PRICE FOR ADDITION/ DELETION OF SUPPLY ITEMS: 220KV, GIS METALLIC ENCLOSURE	item38	50	Kgs	INR			0.00			0.00		0.000	0.000	INR Zero Only
4.1	SPARES- GIS: REFERENCE UNIT PRICE FOR ADDITION/ DELETION OF SUPPLY ITEMS: 220KV, EXPANSION JOINTS	item39	1	Set	INR			0.00			0.00		0.000	0.000	INR Zero Only

Tender Inviting Authority: BHEL TBG NOIDA

Name of Work: IOCL Panipat-220kV GIS S/stn Tender

NIT/Enquiry No: NIT No. 84687\_Enquiry No. 61Q2500228 Dtd: 16-08-2024

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1	2	3	4	5	12	13	14	15	16	20	21	51	53	54	55
4.11	SPARES- GIS: REFERENCE UNIT PRICE FOR ADDITION/ DELETION OF SUPPLY ITEMS: 220KV, FLEXIBLE CONNECTIONS	item40	1	Set	INR			0.00			0.00		0.000	0.000	INR Zero Only
4.12	SPARES- GIS: REFERENCE UNIT PRICE FOR ADDITION/ DELETION OF SUPPLY ITEMS: 220KV, BARRIER INSULATOR	item41	1	Set	INR			0.00			0.00		0.000	0.000	INR Zero Only
4.13	SPARES- GIS: REFERENCE UNIT PRICE FOR ADDITION/ DELETION OF SUPPLY ITEMS: 220KV, NON-BARRIER INSULATOR	item42	1	Set	INR			0.00			0.00		0.000	0.000	INR Zero Only
4.14	SPARES- GIS: REFERENCE UNIT PRICE FOR ADDITION/ DELETION OF SUPPLY ITEMS: 220KV, GAS SEALS	item43	1	Set	INR			0.00			0.00		0.000	0.000	INR Zero Only
4.15	SPARES- GIS: REFERENCE UNIT PRICE FOR ADDITION/ DELETION OF SUPPLY ITEMS: 220KV, GAS DENSITY MONITOR SWITCH	item44	1	Set	INR			0.00			0.00		0.000	0.000	INR Zero Only
4.16	SPARES- GIS: REFERENCE UNIT PRICE FOR ADDITION/ DELETION OF SUPPLY ITEMS: 220KV, GAS PRESSURE SWITCH	item45	1	Set	INR			0.00			0.00		0.000	0.000	INR Zero Only
4.17	SPARES- GIS: REFERENCE UNIT PRICE FOR ADDITION/ DELETION OF SUPPLY ITEMS: 220KV, TEE BEND	item46	1	Set	INR			0.00			0.00		0.000	0.000	INR Zero Only
4.18	SPARES- GIS: REFERENCE UNIT PRICE FOR ADDITION/ DELETION OF SUPPLY ITEMS: 220KV, ANGLE BEND	item47	1	Set	INR			0.00			0.00		0.000	0.000	INR Zero Only
4.19	SPARES- GIS: REFERENCE UNIT PRICE FOR ADDITION/ DELETION OF SUPPLY ITEMS: 220KV, L-BEND	item48	1	Set	INR			0.00			0.00		0.000	0.000	INR Zero Only
4.2	SPARES- GIS: REFERENCE UNIT PRICE FOR ADDITION/ DELETION OF SUPPLY ITEMS: 220KV, VOLATGE DETECTORS	item49	1	Set	INR			0.00			0.00		0.000	0.000	INR Zero Only
5.01	SERVICES- 220kv GIS: SUPERVISION OF ERECTION OF GIS	item50	16	Bays	INR			0.00			0.00		0.000	0.000	INR Zero Only
5.02	SERVICES- 220kv GIS: SUPERVISION OF ERECTION OF 1-PHASE GAS INSULATED BUS DUCT	item51	10	MTR	INR			0.00			0.00		0.000	0.000	INR Zero Only
5.03	SERVICES- 220kv GIS: SUPERVISION OF ERECTION OF 1 PHASE SF6 TO AIR BUSHING	item52	1	SET	INR			0.00			0.00		0.000	0.000	INR Zero Only

Tender Inviting Authority: BHEL TBG Noida

Name of Work: IOCL Panipat-220kV GIS S/stn Tender

NIT/Enquiry No: NIT No. 84687\_Enquiry No. 61Q2500228 Dtd: 16-08-2024

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5.04	SERVICES- 220kV GIS: SUPERVISION OF ERECTION OF 1 PHASE SF6 TO OIL BUSHING (POLYMER)	item53	1	SET	INR			0.00			0.00		0.000	0.000	INR Zero Only
5.05	SERVICES- 220kV GIS: SUPERVISION OF ERECTION OF 1 PHASE CABLE CONNECTION MODULE	item54	42	SET	INR			0.00			0.00		0.000	0.000	INR Zero Only
5.06	SERVICES- 220kV GIS: SUPERVISION OF ERECTION OF 1 PHASE SURGE ARRESTER WITH SURGE COUNTER	item55	42	SET	INR			0.00			0.00		0.000	0.000	INR Zero Only
5.07	SERVICES- 220kV GIS: SUPERVISION OF ERECTION OF 1 PHASE VOLTAGE TRASNFORMER	item56	1	SET	INR			0.00			0.00		0.000	0.000	INR Zero Only
5.08	SERVICES- 220kV GIS: TESTING & COMMISSIONING OF GIS	item57	16	Bays	INR			0.00			0.00		0.000	0.000	INR Zero Only
5.09	SERVICES- 220kV GIS : TESTING & COMMISSIONING OF GAS INSULATED BUS DUCT	item58	10	MTR	INR			0.00			0.00		0.000	0.000	INR Zero Only
5.1	SERVICES- 220kV GIS : FINAL SUCCESSFUL HV/ POWER FREQUENCY TESTING OF GIS INCLUDING ARRANGING OF HV TEST KIT ALONG WITH OPERATOR	item59	16	Bays	INR			0.00			0.00		0.000	0.000	INR Zero Only
5.11	SERVICES- 220kV GIS : ERECTION, TESTING & COMMISSIONING OF ONLINE CONTINUOUS PARTIAL DISCHARGE SYSTEM FOR GIS & TRANSFORMER SYSTEM	item60	1	LOT	INR			0.00			0.00		0.000	0.000	INR Zero Only
5.12	SERVICES- 220kV GIS : 3D MODEL FOR 220KV GIS	item61	1	LOT	INR			0.00			0.00		0.000	0.000	INR Zero Only
5.13	SERVICES- 220kV GIS : INSULATION CO-ORDINATION STUDIES FOR GIS SYSTEM	item62	1	LOT	INR			0.00			0.00		0.000	0.000	INR Zero Only
5.14	SERVICES- 220kV GIS : TRAINING FOR GIS AT SITE	item63	7	DAY	INR			0.00			0.00		0.000	0.000	INR Zero Only
5.15	SERVICES- 220kV GIS : TRAINING FOR GIS AT MANUFACTURER WORKS	item64	7	DAY	INR			0.00			0.00		0.000	0.000	INR Zero Only
6.01	SERVICES- 220KV GIS : REFERENCE UNIT PRICE FOR ADDITION / DELETION OF SERVICES - SERVICES FOR SUPERVISION OF ERECTION OF GIS	item65	10	MANDAY	INR			0.00			0.00		0.000	0.000	INR Zero Only



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### Item Wise BoQ

**Tender Inviting Authority: BHEL TBG NOIDA**

**Name of Work: IOCL Panipat-220kV GIS S/stn Tender**

**NIT/Enquiry No: NIT No. 84687\_Enquiry No. 61Q2500228 Dtd: 16-08-2024**

Name of the Bidder/ Bidding Firm / Company :															
<div>PRICE SCHEDULE</div> <div>(This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevent columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only )</div>															
NUMBER #	TEXT #	TEXT #	NUMBER #	TEXT #	TEXT #	NUMBER #	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER #	NUMBER #	NUMBER #	TEXT #
Sl. No.	Item Description	Item Code / Make	Quantity	Units	Quoted Currency in INR / Other Currency	Unit RATE In <b>Figures</b> To be entered by the Bidder in <b>Rs. P</b>	GST (in Percentage)	GST Amount (Unit Rate*Quantity* GST) <b>Rs. P</b>	Unit Freight & Insurance Charges in <b>Rs. P</b>	GST (in Percentage)	GST Amount on F&I (Unit Rate*Quantity*GST) <b>Rs. P</b>	HSN / SAC Code	TOTAL Ex-Works + F & I AMOUNT excluding GST in <b>Rs. P</b>	TOTAL Ex-Works + F & I AMOUNT including GST in <b>Rs. P</b>	TOTAL AMOUNT In Words
1	2	3	4	5	12	13	14	15	16	20	21	51	53	54	55
6.02	SERVICES- 220KV GIS : REFERENCE UNIT PRICE FOR ADDITION / DELETION OF SERVICES - SERVICES FOR TESTING & COMMISSIONING OF GIS	item66	10	MANDAY	INR			0.00			0.00		0.000	0.000	INR Zero Only
6.03	SERVICES- 220KV GIS : REFERENCE UNIT PRICE FOR ADDITION / DELETION OF SERVICES: DEMOBILIZATION AND REMOBILIZATION CHARGES FOR GIS ERECTION SUPERVISION TEAM	item67	2	Set	INR			0.00			0.00		0.000	0.000	INR Zero Only
6.04	SERVICES- 220KV GIS : REFERENCE UNIT PRICE FOR ADDITION / DELETION OF SERVICES: DEMOBILIZATION AND REMOBILIZATION CHARGES FOR GIS TESTING & COMMISSIONING TEAM	item68	2	Set	INR			0.00			0.00		0.000	0.000	INR Zero Only
6.05	SERVICES- 220KV GIS : REFERENCE UNIT PRICE FOR ADDITION / DELETION OF SERVICES: DEMOBILIZATION & REMOBILIZATION CHARGES OF HV TEST KIT ALONG WITH OPERATOR	item69	1	Lot	INR			0.00			0.00		0.000	0.000	INR Zero Only
7.01	5 (Five) years Post Warranty Comprehensive Annual Maintenance Contract (PWCAMC) for 220 KV GIS as per technical specification of bidding document & as per preamble to SOP as per attached Annexure	item70	1	Lot	INR			0.00			0.00		0.000	0.000	INR Zero Only
Total in Figures													0.000	0.000	Zero Only
otated Rate in Words		INR Zero Only													

**ANNEXURE:**

BOQ\_220kV GIS\_AMC SERVICE SERVICE\_IOCL PANIPAT

**REV No:**

01

**DATE:**

21.10.2024

Sl. No.	Item Description	Quantity	Units	Quoted Currency in INR / Other Currency	Total lumpsum Price In Figures To be entered by the Bidder
1.00	<b>5 (Five) years Post Warranty Comprehensive Annual Maintenance Contract (PWCAMC) for 220 KV GIS as per technical specification of bidding document &amp; as per preamble to SOP</b>				
1.01	First year after expiry of defect liability	1.00	Lumpsum	INR	
1.02	Second year after expiry of defect liability	1.00	Lumpsum	INR	
1.03	Third year after expiry of defect liability	1.00	Lumpsum	INR	
1.04	Fourth year after expiry of defect liability	1.00	Lumpsum	INR	
1.05	Fifth year after expiry of defect liability	1.00	Lumpsum	INR	
1.06	TOTAL PRICES (1.01+1.02+1.03+1.04+1.05)				0
<b>Total in Figures</b>					0.00