

जयपुर विकास प्राधिकरण, जयपुर

रूम नं. जे.बी. एफ.एफ. 114, कोर्ट भवन,
इन्दिरा सर्किल, जे.एल.एन. मार्ग, जयपुर-302004

क्रमांक/जविप्रा/अधि.अभि. (विद्युत- I)/जॉब नं. 216/2021-22/डी- 579

दिनांक: 05.01.2022

बिड आमंत्रण सूचना

बिड संख्या-31/2021-22

जयपुर विकास प्राधिकरण द्वारा “**Providing and Fixing of Medical Gas Pipe Line (MGPS) for 150 Beds in under construction oxygen plants in Haribux Kanwatiya Hospital, Jaipur**” जिसकी अनुमानित राशि रु. 75.04 लाख के लिए ऑनलाईन बिड्स दिनांक 16.01.2022 सायंकाल 6:00 बजे तक आमंत्रित की जाती हैं। निविदा बोली का ऑनलाईन आवेदन व भुगतान जयपुर विकास प्राधिकरण पोर्टल पर करने की अन्तिम तिथि दिनांक 16.01.2022 को सायंकाल 6.00 बजे तक है। निविदा बोली के दस्तावेजों का विस्तृत विवरण www.sppp.rajasthan.gov.in, www.eproc.rajasthan.gov.in and www.jda.urban.rajasthan.gov.in पर देखा जा सकता है।

UBN NO.

निविदा में भाग लेने वालों को निम्न शर्तों की पूर्ति करनी होगी :-

1. निविदादाता जयपुर विकास प्राधिकरण की वेबसाइट www.jda.urban.rajasthan.gov.in पर पंजीकृत हो एवं निविदा में भाग लेने के लिए बोलीदाता को आवेदन करने के लिए दस्तावेज शुल्क, अमानत राशि, आर.आई.एस.एल. प्रोसेसिंग शुल्क ऑनलाईन जमा करानी होगी।
2. ऑनलाईन निविदा प्रस्तुत करने के लिए निविदादाताओं का राजस्थान सरकार के ई-प्रोक्यूरमेंट पोर्टल www.eproc.rajasthan.gov.in पर पंजीकृत हो।

अधिशायी अभियन्ता (विद्युत- I)
जविप्रा, जयपुर।

JAIPUR DEVELOPMENT AUTHORITY

Room No. JB FF-114, Court Building,
Ram Kishore Vyas Bhawan, Indira Circle, Jawahar Lal Nehru Marg, Jaipur – 302 004

No:- JDA/EE-(Elect.-I)/Job No. 216/2021-22/D- 579

Dated: 05.01.2022

NOTICE INVITING BID

NIB No. : 31/2021-22

Online Bids are invited up-to 6.00 PM of 16.01.2022 for the work "**Providing and Fixing of Medical Gas Pipe Line (MGPS) for 150 Beds in under construction oxygen plants in Haribux Kanwatiya Hospital, Jaipur**". Estimated cost of Rs 75.04 Lacs. The last date for applying bid and making online payment on JDA portal is up to 6.00 PM dated 16.01.2022 Details may be seen in the Bidding Document at our office or the website of State Public Procurement Portal website www.sppp.rajasthan.gov.in, www.eproc.rajasthan.gov.in and www.jda.urban.rajasthan.gov.in.

UBN NO.

To participate in the bid, bidder has to be:

1. Registered on JDA website www.jda.urban.rajasthan.gov.in for participating in the Bid, the Bidder has to apply for the Bid and pay the Bidding Document Fee, RISL Processing Fee and Bid Security deposit online only.
2. Registered on e-Procurement Portal of Government of Rajasthan www.eproc.rajasthan.gov.in for online e- Bid submission.

**Executive Engineer (Elect.-I)
JDA, Jaipur**

JAIPUR DEVELOPMENT AUTHORITY

Room No. JB FF-114, Court Building, Ram Kishore Vyas Bhawan, Indira Circle, Jawahar Lal Nehru Marg, Jaipur –302004
Telephone: +91-141-2569696 e.mail : cpgupta.jda@rajasthan.gov.in

No. JDA/E.E (Elect.-I)/2021-22/D- 579

Date: 05.01.2022

NOTICE INVITING BID

NIB No. : 31/2021-22

Name & Address of the Procuring Entity	<ul style="list-style-type: none">➤ Name: Executive Engineer (Elect.-I), Jaipur Development Authority➤ Address: Room No. JB FF-114, Court Building, Ram Kishore Vyas Bhawan, Indira Circle, Jawahar Lal Nehru Marg, Jaipur – 302 004
Subject Matter of Procurement	<ul style="list-style-type: none">➤ Providing and Fixing of Medical Gas Pipe Line (MGPS) for 150 Beds in under construction oxygen plants in Haribux Kanwatiya Hospital, Jaipur.➤ Job No. 216/2021-22
Bid Procedure	Single e-Bid open competitive, eg. Two envelop system e-Bid procedure at http://eproc.rajasthan.gov.in
Bid Evaluation Criteria (Selection Method)	➤ (eg. Least Cost Based Selection (LCBS)-L1)
Websites for downloading Bidding Document, Corrigendum's, Addendums, etc.	➤ Websites : www.sppp.rajasthan.gov.in , www.eproc.rajasthan.gov.in , www.jda.urban.rajasthan.gov.in
Website for online Bid application and payment *	<ul style="list-style-type: none">➤ Website: www.jaipurjda.org➤ For participating in the Bid, the Bidder has to apply for this Bid and pay the Bidding Document Fee, RISL Processing Fee & Bid Security Deposit online only.<ul style="list-style-type: none">○ Bidding document fee: Rs. 500/- (Rupees Five Hundred only)○ RISL Processing Fee: Rs. 1000/- (Rupees One Thousand only)○ Requisite Bid Security Deposit Stamp Paper
Estimated Procurement Cost	➤ INR 75.04 Lacs (Rs. Seventy Five Lakhs Four Thousand Only)
Bid Security Deposit	<ul style="list-style-type: none">➤ Amount (INR) : 2% (Rs. 1,50,080.00) of Estimated Procurement Cost, 0.5% (Rs. 37,520.00) of S.S.I. of Rajasthan, 1% for Sick Industries, other than S.S.I., whose cases are pending with Board of Industrial & Financial Reconstruction➤ (*2% The bidder should have registered for MGPS work or registered as electrical work contractor in any Govt. Deptt.) / 0.5% for bidder registered as contractor in JDA/Micro small medium Enterprises situated in Rajasthan Tender fee 50% EMD value 0.5%➤ Eligibility: The bidder should have registered for MGPS work or registered as electrical work contractor in any Govt. Deptt./JDA.
Date/time/place of Pre-Bid	➤ N/A
Applying bid and making online payment on JDA portal www.jda.urban.rajasthan.gov.in	<ul style="list-style-type: none">➤ Start Date: 07.01.2022 at 9.30 AM onwards➤ End Date 16.01.2022 at 06.00 PM
Bid submission on e-procurement portal of GOR www.eproc.rajasthan.gov.in	<ul style="list-style-type: none">➤ Start Date: 07.01.2022 at 9.30 AM onwards➤ End Date: 16.01.2022 at 6.00 PM
Physical BG (Bid Security) Submission Start & Closing Date	➤ In case EMD in form BG original bank guarantee is to be submitted in room no MBSF Room no. 125 of Sr.AO of main building, JDA, JPR by 17.01.2022 to 18.01.2022 upto 12.00 PM
**Date/ Time/ Place of Technical Bid Opening	➤ 18.01.2022 at 01.00 PM Room No. JB FF-114, Court Building, Ram Kishore Vyas Bhawan, Indira Circle, Jawahar Lal Nehru Marg, Jaipur – 302 004
Date/ Time/ Place of Financial Bid Opening	➤ Will be intimated later to the technically qualified bidders.
Bid Validity	➤ 120 days from the bid submission deadline
Time Period	➤ 03 Months
Job No.	➤ JDA/EE-Electrical I/ A & F/2021-2022/Oct/216 Dated : 21/10/2021

Note:

1. Bidder (authorized signatory) shall submit their offer on-line in Electronic formats both for technical and financial proposal.
2. In case, any of the bidders fails to pay the Tender Fee, BSD, and RISL Processing Fee, online (subject to confirmation), its Bid shall not be accepted.
3. To participate in online bidding process, Bidders must procure a Digital Signature Certificate (Type III) as per Information Technology Act-2000 using which they can digitally sign their electronic bids. Bidders can procure the same from any CCA approved certifying agency, i.e. TCS, Safe crypt, Ncode etc. Bidders who already have a valid Digital Signature Certificate (DSC) need not procure a new DSC. Also, bidders must register on <http://eproc.rajasthan.gov.in> (bidders already registered on <http://eproc.rajasthan.gov.in> before 30-09-2011 must register again).
4. JDA will not be responsible for delay in online submission due to any reason. For this, bidders are requested to upload the complete bid well advance in time so as to avoid 11th hour issues like slow speed; choking of web site due to heavy load or any other unforeseen problems.
5. Bidders are also advised to refer "Bidders Manual Kit" available at e-Proc website for further details about the e-Tendering process.
6. Training for the bidders on the usage of e-Tendering System (eProcurement) is also being arranged by DoIT&C, GoR on a regular basis. Bidders interested for training may contact e-Procurement Cell, DoIT&C for booking the training slot.
Contact No: 0141-4022688 (Help desk 10 am to 6 pm on all working days) e-mail: eproc@rajasthan.gov.in
Address : e-Procurement Cell, JDA, Yojana Bhawan, Tilak Marg, C-Scheme, Jaipur
7. The procuring entity reserves the complete right to cancel the bid process and reject any or all of the Bids.
8. No contractual obligation whatsoever shall arise from the bidding document/ bidding process unless and until a formal contract is signed and executed between the procuring entity and the successful bidder.
9. Procurement entity disclaims any factual/ or other errors in the bidding document (the onus is purely on the individual bidders to verify such information) and the information provided therein are intended only to help the bidders to prepare a logical bid-proposal.
10. The provisions of RTPPA Act 2012 and Rules thereto shall be applicable for this procurement. Furthermore, in case of any inconsistency in any of the provisions of this bidding document with the RTPPA Act 2012 and Rules thereto, the later shall prevail.

➤ The following condition is now the part of the tender document.

1. **"If any bidder quotes a rate below than the schedule "G" rates, i.e. rates below than "at par", then the bidder has to deposit the difference amount i.e. difference amount of the rates as per "at par" and quoted "below", as "work Performance Guarantee." This amount has to be deposited before the commencement of work and will be refund after successful completion of DLP Period. Lowest bidder will be issued LOA (Letter of Acceptance) and within 14 days period he has to deposit difference amount in the form of B.G./FDR/NSC. The validity of these shall be for a period three months beyond the date for completion of DLP Period as per requirement. In case of non-deposition of the same in specified period, the Bid Security will be forfeited. In case work is not completed satisfactorily, the "work performance guarantee" will be forfeited and other action will be taken as per Contract Agreement (Order No. प.01(24)नविवि/1/2020 लूज जयपुर, दिनांक 20.09.2021)."**

Executive Engineer (Elect.-I)
JDA, Jaipur



राजस्थान सरकार
नगरीय विकास एवं आवासन विभाग

क्रमांक:- प.01(24)नविवि/1/2020 लूज

जयपुर, दिनांक:- 20 SEP 2021

आदेश

नगरीय विकास एवं आवासन विभाग के अर्न्तगत विभिन्न विकास कार्यों की निविदाओं में संवेदकों द्वारा बी.एस.आर. दर से कम दर डालने पर अन्तर राशि (AT PAR की दर से जितनी कम है) वर्क परफोरमेंस गारन्टी के रूप में कार्य प्रारम्भ करने से पूर्व ली जाएगी तथा इसे कार्य के सन्तोषजनक रूप से पूर्ण होने के पश्चात दोष निवारण अवधि में कार्य की स्थिति सन्तोषजनक पाए जाने पर, दोषनिवारण अवधि उपरान्त वापस लौटा दिया जावेगा। न्यूनतम दरदाता की बोली नियमानुसार स्वीकृत कर Letter of acceptance (LOA) जारी किया जावेगा एवं बी.एस.आर. दर से कम दर की अन्तर राशि की BG/FDR/NSC प्रस्तुत करने हेतु 14 दिवस का समय दिया जायेगा। अन्तर राशि जमा नहीं कराने पर BID SECURITY की राशि नियमानुसार जब्त कर ली जावे। यदि संवेदक वर्क परफोरमेंस गारन्टी राशि जमा कराने के पश्चात कार्य सन्तोषजनक रूप से पूर्ण नहीं करता है अथवा दोष निवारण अवधि में कार्य में खराबी होती है तो उसकी वर्क परफोरमेंस गारन्टी की राशि जब्त कर ली जावे एवं अनुबन्धानुसार अन्य कार्यवाही भी संपादित की जावे। यह आदेश तुरन्त प्रभाव से लागू किये जाते हैं। यह आदेश उन सभी निविदाओं पर लागू होगा जो कि भविष्य में जारी होगी तथा वे निविदाएं जो इस आदेश के जारी होने की दिनांक तक अप्राप्त हैं, इस सम्बन्ध में निविदा दरतावेजों में आवश्यक संशोधन तुरन्त संबन्धित उपापन अधिकारी द्वारा किया जावे एवं नवीन सभी निविदाओं में उक्त शर्तों का समावेश किया जाना सुनिश्चित किया जावे।

यह आदेश सक्षम स्तर से अनुमोदित है।


(कुन्जीलाल मीना)
प्रमुख शासन सचिव
नगरीय विकास विभाग

Jaipur Development Authority, Jaipur

Office Order

No. : JDA/IT(1074501)/E-Services/2015-16/D-399

Dated: 4-10-2016

Subject: Payment mechanism for participating in tender.

Jaipur Development Authority has decided to receive Earnest Money Deposit (EMD) (Bid Security), Tender Fee and RISL processing fee online through JDA Portal. The bid security options available in tender for participants are as mentioned below:

A. Payment Options:

Option-1: Bank Guarantee (BG) against EMD / Bid Security

Bidder may opt Bank Guarantee (BG) against EMD (Bid Security), for which bidder requires to prepare BG before applying in the tender. The details of BG requires to be fed on JDA portal before paying balance amount (Tender Fee + RISL Processing Fee). This amount will be paid through **Payment Gateway only**, option to make balance payment through EFT (RTGS/NEFT) will not be available.

If bidder does not opt for BG against EMD, options of making complete payment through Payment Gateway or through EFT (NEFT / RTGS) will be available.

Option-2: Electronic Fund Transfer (EFT: NEFT/RTGS)

If the bidder selects payment mode as EFT (NEFT/RTGS), "Paying Slip for EFT (NEFT/RTGS)" will be generated by the system for the complete amount. The payment can be made from **any Bank any Branch** using this Paying Slip through NEFT/RTGS (Claim against payment made through EFT in any other JDA bank account will not be acceptable and bidder stands disqualified from participation in the bid applied for). After successful transaction through NEFT/RTGS, as per the standard procedures it may take 4 to 24 hours in process of confirmation of EFT through Auto-Process depending on the time of EFT done. Therefore, option to make payment through EFT (NEFT/RTGS) will be available till 2 days prior to closing date of bid participation.

Option-3: Payment Gateway (Aggregator)

The facility to make payment through Debit Card, Credit Card, Net banking etc., will be available. User can use this facility from **anywhere any time** till the closing date & time of bid participation.

B. Bid Participation Receipt

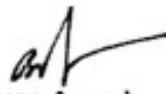
After confirming payment, the bidder will get Bid Participation Receipt on the basis of which user will get the payment details along with other details for bidding on e-Procurement portal of GOR.

- In case of BG as the remaining payment will be done through Payment Gateway, on successful transaction the "Bid Participation Receipt" will be generated on real time basis.

- In case complete payment is done through Payment Gateway, on successful transaction the "Bid Participation Receipt" will be generated on real time basis.
- In case complete payment is done through EFT (NEFT/RTGS), on confirmation of payment from ICICI Bank (Auto Process) "Bid Participation Receipt" will be available on Login of Bidder on JDA portal.

This payment mechanism will come into force w.e.f 15/10/2016. Thereafter, old payment mechanism related to NEFT/ RTGS in which the bidder makes direct payment without "Paying Slip for EFT (NEFT/RTGS)" in JDA's bank account will be discontinued.

All procuring entities are hereby directed to clearly mention this procedure in NIB document.


(Pawan Arora)
Secretary

Copy for information and further necessary action to:

1. P.S. to JDC, JDA, Jaipur.
2. P.S. to Secretary, Secretary, JDA, Jaipur.
3. Director (Law / Finance / Town Planning / Engineering-I / Engineering-II), JDA, Jaipur.
4. All Additional Chief Engineer _____, JDA, Jaipur
5. DC (Administration)/DC(Store)/DC (Vehicle), JDA, Jaipur
6. System Analyst, JDA, Jaipur
7. Analyst-cum-Programmer, JDA to ensure integration of software w.e.f 01/10/2016.
8. All Xen _____, JDA, Jaipur.
9. Officer-in-charge, SPPP Portal, Jaipur.
10. OSD (Public Relation) / PRO, JDA, Jaipur.


(Brijesh Kishore Sharma)
OSD (RM)

Bidder has to submitted as proof of deposited amount against the Bid on e-Procurement Portal

Jaipur Development Authority

Bid Participation Receipt

Date & Time : 09/06/2015 05:13 PM

Bid Detail

Bid Id : 6215152001	Procurement Entity : XXXXXXXXXXXXXXXX
Bid Title : Testing	
Bid Value : 300000	Bid Opening Place : Manthan Hall, Jaipur Development Authority

Bidder Detail

Name of Entity :	XXXXXXXXXXXXX	Mobile:	9829012345
Registration Type:	Individual	Instrument Amount :	32500.00
Payment Mode:	Online/UTR	Payment Channel :	Payment Gateway/ICICI Branch - JDA
Instrument No :	456123789	Instrument Date :	17-06-2015

Dates Detail

Sr. No.	Event Name	Event Date
1	Publishing Date	01/06/2015 01:00 PM
2	Bid Opening Date	01/07/2015 03:00 PM

Specific Instrument Detail for eProc Rajasthan

Instrument Type: DD			
Instrument Number	Head Name	Amount	Date
10000	Tender Fee	400.00	05/06/2015
10001	RISL Processing Fee	1000.00	05/06/2015
10002	Bid Security Deposit	30,000.00	05/06/2015

Issuer Detail : Jaipur Development Authority **ChallanNumber:** 641515600014

Providing and Fixing of Medical Gas Pipe Line (MGPS) for 150 Beds in under construction oxygen plants in Haribux Kanwatiya Hospital, Jaipur

Section A-1

Instructions to Bidders

JAIPUR DEVELOPMENT AUTHORITY, JAIPUR

Schedule and Specifications

Name of work: - Providing and Fixing of Medical Gas Pipe Line (MGPS) for 150 Beds in under construction oxygen plants in Haribux Kanwatiya Hospital, Jaipur.

1	NIB No.	:	31/2021-22
2	Approximate cost	:	Rs. 75.04 Lakhs
3	Cost of the tender documents	:	Rs. 1000/-
4	Earnest Money	:	<p>➤ Amount (INR) : 2% (Rs. 1,50,080.00) of Estimated Procurement Cost, 0.5% (Rs. 37,520.00) of S.S.I. of Rajasthan, 1% for Sick Industries, other than S.S.I., whose cases are pending with Board of Industrial & Financial Reconstruction.</p> <p>➤ (*2% The bidder should have registered for MGPS work or registered as electrical work contractor in any Govt. Deptt.) / 0.5% for bidder registered as contractor in JDA/Micro small medium Enterprises situated in Rajasthan Tender fee 50% EMD value 0.5%</p>
5	Bid Submission start date & time	:	07.01.2022 at 9.30 AM onwards
6	Bid Submission end date & time	:	16.01.2022 at 6.00 PM
7	Bid opening date & time	:	18.01.2022 at 01.00 PM
8	Completion period of work	:	03 Months

Schedule "A" Information useful for the contractors

The tenderer should see the site and fully understand the condition of the site before tender participation. Percentage above/below or equal to be quoted on the rates as given in G-schedule. The work shall be carried out in accordance with the Rajasthan PWD and JDA specifications and to the entire satisfaction of the Engineer in-charge of the work.

Clause A-1

The bid will be opened those bidders:-

- i) The bidder should have registered for MGPS work or registered as electrical work contractor in any Govt. Deptt./JDA The bidder should be enclosed necessary certificate along with the bid.
- ii) The bidder should have the experience of satisfactory completion of at least one similar nature work in any Govt. hospital amounting of 33.33 % of the bid value. The bidder should be enclosed necessary certificate along with the bid.
- iii) Deposit proper EMD, processing fee, tender fee, GST registration, registration of contractor registered for MGPS work or registered as electrical work contractor in any Govt. Deptt./JDA are found to be in order. The EMD, tender fee, processing fee will be accepted through online payment only.

Note: - Bidder should read carefully.

Experience certificate as stated/mentioned above in clause A-1 must be uploaded in cover-1 along with certificate, registration certificate, tender fee, RISL fee etc. Failure to upload the requisite documents in cover-1 shall lead to rejection of bid.

Other important conditions:-

- i) The bidder should be maintained the work for 3 years after completion of the work.
- ii) The bidder is fully responsible for any defects in 3 years after completion of the work.
- iii) It is mandatory that bidder will get all major items tested in NABL accredited lab prior to using it at site.
- iv) After completing of SITC work, the complete system in running condition shall be handed over to Hospital Management Authority.

**Executive Engineer (Elect.-I)
JDA, Jaipur**

SCHEDULE 'A': INFORMATION USE FULL FOR THE CONTRACTORS:

The bidder should see the site and fully understand the condition of the site before bidding and include all lead, lifts etc. for the material in his item rate / percentage to the quoted on the rates as given in schedule 'G'. Then work shall be carried out in accordance with the Rajasthan PWD specification for electric works 1980 and to the entire satisfaction of the Engineer-Incharge of the work.

SCHEDULE 'B': LIST OF THE DRAWING TO BE SUPPLIED BY THE DEPARTMENT:

The drawing may be seen in office of the undersigned.

SCHEDULE 'C ': LIST OF THE DRAWING TO BE SUPPLIED BY THE CONTRACTOR:

List of the drawing to be supplied by the contractor Nil. But the contractor shall have to arrange drawings required for the work at his own cost after deposition necessary cost within JDA.

SCHEDULE 'D': TEST OF THE MATERIALS:

The test of the material and workmanship shall be conducted by the JDA staff as necessary. The result of such tests should confirm to be standard laid down in the Indian standards and or the standards laid down in the detailed specification of the Public Works.

Deptt. Proper quality control is required to be maintained by the contractor. Qualified personnel as required under the contractor enlistments rules duly approved by the Deptt. shall have to be engaged at site by the contractor. The Deptt. reserves the right to engage such staff and recover the expenses from the contractor on such account in case of his failure to do so.

SCHEDULE 'E': SAMPLES OF THE MATERIALS:

The samples of the material to be used by the contractor shall be deposited 15 days in advance with the Engineer In-charge and be got approved by him before use.

SCHEDULE 'F': TIME OF COMPLETION:

The work should start within 15 days of issue of work order and completion within months/days.

SCHEDULE 'G': ATTACH SEPARATELY SCHEDULE 'G' BASED ON 2016 JDA BSR (Elect) RAJASTHAN JAIPUR /JDA APPROVED.

SCHEDULE 'H': SPECIAL CONDITION ATTACHED SEPARATELY.

SCHEDULE 'I': LIST OF THE MATERIAL TO BE SUPPLIED BY THE DEPTT.

Whatever material available in JDA store shall be issued @ the prevailing store issue date of JDA + 5% storage charges at the time of issue of cement.

**Signature of Contractor
with full address.**

**Executive Engineer (Elect.-I)
JDA, Jaipur.**

JAIPUR DEVELOPMENT AUTHORITY, JAIPUR
Special Terms & Conditions for Electrification work.

The Contractor has to give the performance guarantee of the following materials for the period mentioned against them from the date of completion of work:

(a)	Transformers	30 Months
(b)	All types of Insulators	18 Months
(c)	ACSR Conductors	6 Months
(d)	Isolators	6 Months
(e)	Horn gap fuse set	6 Months
(f)	LT Pillar Box	6 Months
(g)	All types of HT/LT cables	18 Months

1. DLP period for various type of above works will now be governed by Director (Engineering-I) office order no. 29 dated 11.03.2016 (Copy Enclosed named by DLP period)
2. The Contractor has to arrange for the permission for the charging of electrical system from the Electrical Inspector Govt. of Rajasthan. He will have to deposit the necessary fees, which shall be reimbursed by Jaipur Development Authority.
3. The contractor will coordinate for the system handing over and charging process and if any defects, is pointed out by the RSEB/JVVNL/PWD/JNN, then he will have to rectify the same.
4. The final bill shall be paid after the lines and substations are handed over to RSEB/JVVNL/PWD/JNN and system is charged.
5. Inspection shall be bear by the contractor it self.
6. The material shall be purchased from the firms, which are also supplying the material to RSEB/JVVNL.
7. All HT/LT cables should be sequentially marked with cable size & length duly embossed.
8. The contractor shall return unused material issued to him by the deptt. If desired by the Engineer in-charge and in case, of failure to do so he shall be charged for such unreturned material at double the issue rate including storage and supervision charges or the market rate whichever is higher. The basis of the theoretical consumption and allowing for wastage @ 5% at double the issue rate including storage and supervision charges or market rate whichever is higher.
9. **The contractor shall be fully responsible to follow safety code as per IS 3764:1992 (upto date). The work should be executed without damaging existing water pipe line, LT/HT electric underground cable, poles, existing surface drain, water connections, Telephone cables etc. In case of any damages the penalty/ liability imposed for such work shall be borne by the contractor and shall be got repaired immediately by arranging material/ labor/ assistance etc. In case of delay JDA reserve right to execute/ get executed the work at the cost and risk of the contractor.**
10. It is a mandatory condition that contractor will get all insulated material tested from CTL of JVVNL before using it at site.

Executive Engineer (Elect.-I)
JDA, Jaipur

I carefully study & do agree for above terms & Conditions.

Signature & Seal of the Contractor

JAIPUR DEVELOPMENT AUTHORITY, JAIPUR

SPECIAL CONDITION

- The following condition is now the part of the tender document.
1. **"If any bidder quotes a rate below than the schedule "G" rates, i.e. rates below than "at par", then the bidder has to deposit the difference amount i.e. difference amount of the rates as per "at par" and quoted "below", as "work Performance Guarantee." This amount has to be deposited before the commencement of work and will be refund after successful completion of DLP Period. Lowest bidder will be issued LOA (Letter of Acceptance) and within 14 days period he has to deposit difference amount in the form of B.G./FDR/NSC. The validity of these shall be for a period three months beyond the date for completion of DLP Period as per requirement. In case of non-deposition of the same in specified period, the Bid Security will be forfeited. In case work is not completed satisfactorily, the "work performance guarantee" will be forfeited and other action will be taken as per Contract Agreement (Order No. प.01(24)नविवि/1/2020 लूज जयपुर, दिनांक 20.09.2021)."**

SCHEDULE 'H'

01. If there is any typographical error or otherwise in the 'G' Schedule the rates given in the relevant BSR on which schedule 'G' has been prepared, shall prevail.
02. Special Conditions of Contract regarding Defect Liability Period (DLP) for Roads works costing Rs. 25.00 lacs and more shall be applicable
03. The contractor shall follow the contractor labour regulation and abolition Act 1970 & Rule 1971.
04. The JDA shall have right to cause on audit and technical examination of the work and the final bills of the contractor including all supporting vouchers, abstract etc. to be made within two years after payment of the final bills and if as a result such audit any amount is found to have been over paid/excess in respect of any work done by the contractor under the contract or any work claimed by him to have been done under this contract and found not to have been executed the contractor shall sum from him in ; the manner prescribed in special condition no. 8 or any other manner legally permissible and if it is found that the contractor was paid less then that was due to him under the contract in respect of any work executed by him under it, the amount of such under payment shall be paid by the JDA to the contractor.
05. The contractor shall not work after the sunset and before sunrise without specific permission of the authority Engineer.
06. Whenever any claim against the contractor for the payment of a sum of money arises out or under the contracts, the JDA shall be entitled to recover the sum by appropriating in part or whole of the security deposit of the contractor. In the event of the security being insufficient of if no security has been taken from the contractor then the balance of the total sum recoverable as the case may shall be deducted from any sum then due or which a any time there contract with the JDA should this sum be sufficient to recover the full amount recoverable, the contractor shall pay to JDA on demand the balance remaining due. The JDA shall further have the right to effect such recoveries under P.D.R. Act.
07. The rate quoted by the contractor shall remain valid for a period of 4 (Four) months from the date of opening of the tenders.
08. By submission of this tender the contractor agree to abide with all printed conditions provided in the PWD manual from 64 (Chapter 3-para 36) and subsequent modification.
09. No conditions are to be added by the contractor and conditional tender is liable to be rejected.
10. All transaction in the execution of this work and this tender will be liable to sale-tax vide section 2(B) read with sub clause (4) Sale-tax Rule, 1954.
11. If any bidder withdraws his tender prior to expiry of said validity period given at S. No. 7 or mutually extended prior or makes modifications in the rates, terms and conditions or fails to the tender within the said period, which are not acceptable to the department or fails to commence the work in the specified period, fails to execute the agreement and fails to furnish performance guarantee the department shall, without prejudice to any, other right or remedy, be at liberty to forfeit the amount of earnest money given in any from absolutely. If any contractor, who having submitted a tender does not execute the agreement or start the work or does not complete the work and the work has to be put to retendering, shall stand debarred for 6 Months from participating of tendering in JDA in addition to forfeiture of Earnest Money/Security/Performance Guarantee and other action under agreement.
12. The contractor shall arrange his own machinery required for the work.
13. The contractor shall arrange his own storage, yard of sufficient capacity for storing wherever supplied by the department.
14. Rules regarding enlistment of contractors provide that work ; upto five times limit for which they are qualified for tendering can be allotted to them Therefore, before tender the contractors will keep this in mind, and submit the details of work. Tenders with incomplete or incorrect information are liable to be rejected.
15. Any material not conforming to the specifications collected at site shall have to be removed by the contractor within a period of 3 days of the instructions, issued by the Engineer-In charge in writing. Failing which, such material shall be removed by the Engineer-In charge at risk and the contractor after expiry of 3 days period.
16. The material collected at site and paid provisionally shall remain under the watch and ward of the contractor till it is consumed, fully on the work.

17. None of the permanent works shall be carried out during night or Sunday or any authorized holiday without permission in writing of the Engineer-In charge.
18. **The contractor shall be fully responsible to follow safety code as per IS 3764:1992 (upto date). The work should be executed without damaging existing water pipe line, LT/HT electric under ground cable, poles, existing surface drain, water connection, Telephone cables etc. In case of any damages the penalty/ liability imposed for such work shall be borne by the contractor and shall be got repaired immediately by arranging material/ labor/ assistance etc. In case of delay JDA reserve right to execute/ get executed the work at the cost and risk of the contractor.**
19. The contractor/firm or company will display necessary signboards & lights from safety point on view during nights at site of work on his own cost as directed by the authorized Engineer In charge.
20. The surplus earth & damaged materials will be immediately removed from the site of work & dumped as per instruction of Engineer In charge.
21. No extra payment will be made to the contractor on account of clearance of soakage well/septic falling in the alignment of overhead or underground line.
22. The onus of safety and security of men and material at work including the road user shall be completely of the contractor only.
23. The rate provided in tender documents is inclusive of all Taxes & royalty.
24. The bidder are required to furnish the following documents along with the tender:
 - i. Duly executed power of attorney in original along with two certified copies in the name of the tender's authorized representative to act on behalf of the bidder and the power to agree to refer dispute to arbitration.
 - ii. Sales Tax & Income-Tax clearance certificate.
 - iii. Construction programme of work in the form of bar charts.
 - iv. Financial resourced with particulars.
 - v. Constitution, capital, registration, place of business of the bidder.
 - vi. Particulars of registration with central or State Government Organization if any.
 - vii. Details of work of similar type and magnitude already carried out by the tender.
 - viii. Details of work Tendered for and as on the date of issue of tender.
 - ix. Details of Plant machinery available with the tender for this work.
 - x. Details of plant machinery proposed to be used on the work; but not immediately available.
 - xi. **Details of qualified technical personnel proposed to employ on the work.**
 - xii. A declaration to the effect that the bidder is engineering construction firm or any associate of such firms which has successfully carried out large works of this nature and have adequate organization and experienced personnels to handle the present work.
 - xiii. Copies of certificates if any.
25. No extra load of earth / material shall be paid over and above as specified in 'G' Schedule. Source/ borrow Pit area for earth shall have to be arranged by the Contractor at his own cost.
26. Undersigned has full right to reject any or all tenders without given any reasons.
27. It is a mandatory condition that contractor will get all insulated material tested from CTL of JVVNL before using it at site.
28. All the provision of the RAJASTHAN TRANSPARENCY IN PUBLIC PROCURMENT ACT, 2012 AND RULES, 2013 WILL BE APPLICABLE. IF THERE IS ANY CONTRADICTIONS IN EXISTING SPECIAL CONDITIONS AND PROVISION OF THE RAJASTHAN TRANSPARENCY IN PUBLIC PROCURMENT ACT,2012 AND RULES, 2013 SHALL BE APPLICABLE.

**SIGNATURE OF CONTRACTOR
WITHFULL ADDRESS:**

**EXECUTIVE ENGINEER (Elect.-I),
JDA, JAIPUR**

JAIPUR DEVELOPMENT AUTHORITY, JAIPUR

DETAILED SPECIAL CONDITION AND SPECIFICATIONS

1. The scope of the Schedule 'H' and 'G' comprises HT/LT Line work on the road mentioned in schedule 'G'
2. The tubular poles are proposed to be erected generally in the median strip of the road or sides unless otherwise instructions are given to change the alignment.
3. The road in question in national, highway / important only road and as not only heavy traffic passes through the road but all the VIPs also pass through it the before it will be the contractor responsibility the provide all retendered caution signs during the execution of work at his own cost in order in to avoid any mis-happening.
4. No opening shall be left uncovered during night. The bidder shall make all arrangement to avoid any claim if preferred on his account shall be the liability of the bidder.
5. No road or part of the road shall be cut without taking the prior permission in writing from the competent authority. The permission shall be arranged by bidder on the request of JDA. However, any changes will be borne by JDA.
6. The contractor shall be deemed to have carefully examined the specifications general condition and tender drawing etc. and they have been fully informed and have satisfied himself as to the nature and character of the work to be executed site conditions and other relevant matters and details.
7. References to standard code specifications recommendation shall mean the attested addition of such publications of the work to be executed at site before the date of invitation to submit proposals.
8. The excavated material shall be place within 1.5 Mtr. of the edge the half of the depth of the trench with have is more site clear shall be done within 24 hours.
9. The work shall be carried out strictly complying within Indian Electricity Rules in forces and as per specifications for Electrical work issued by PWD Raj., Jaipur 1980.
10. **Trenching:** The trenches shall be of shaper size as instructed by the Engineer-In-Charge.
 - (a) **Width**
 - (i) The minimum width of trench for laying single cable shall be 35 Cm.
 - (ii) Where more than one cable is to be laid in the same trench in horizontal formation. The width of the trench shall be increased such that the spacing between the cables shall be at least 20 Cm.
 - (b) **Depth:**
 - (i) Where cable core laid in single tier formation in the total depth of shall not be less than 75 cm for cable upto 1.1 KV.
 - (ii) When more than one tier of cable is unavoidable and vertical formation of laying is adopted depth of trench in (i) above shall increases by 30 cm for each additional tier to be formed.
 - (iii) The depth shall be 1.0 Mtr. of 11 KV, 1.5 Mtr. For 33 KV.
 - (c) **Excavation**

The trench must be excavated straight and if it is necessary to give band or curve radius of such trench shall be at least 12 time the over all dia meter of the cable.
 - (d) **Placing of the Cable**

The cable must be places in the trench on band of fine sand of 8 cm thick bed, and the cable shall be laid below water and sewer lines.
 - (e) For the safe guard of cable it must have covering of clean dry rever sand or any other type of soil as directed by Engineer-In-Charge in not less than 17 cm.
 - (f) **Protection**

To protect the cable against mechanical damages the second class bricks or stone katla as specification shall be placed over the cable width wise.

11. Satisfactory type/acceptance test that results wherever applicable conducted from Govt./Govt. approved laboratory as per ISS shall be submitted prior to use. The routine tests of cable shall be conducted only after delivery at site at his own cost.
12. **Earthing**
The ground Earthing shall be done generally confirming to IS specification of 3043-1966 all the work earth terminal be provided duly crimped/soldered.
13. **Controlling Panels**
The controlling panels such as main panel service pillar box and fuse boxes are to be installed in span. The rubber gasket bedding of high quality rubber is to be provided around all operable parts. The all hard works should be made corrosion resistant giving all chemical treatment before its fabrication and before final coat desired colour painting and red oxide primer should be applied. All internal connectives are to be made with PVC insulated copper conductor with copper lugs duly crimped. The internal wiring shall be arranged with clips the bus bars and connection shall consist of drawn high conductivity copper strip with PVC 3 leaves tops of phase colours.
14. **Submission of drawing by the contractor**
The following two drawings are required to be submitted by the contractor.
 - (i) **Main Panel Drawing:** The Contractor shall submit the drawing of main panel all dimensions all internal connection of diagram, well before its fabrication and obtain prior approval of the drawings from the competent authority.
 - (ii) **Completion drawings:** The contractor shall submit the completion drawings of the project showing the roots of the cable and position of panel etc.
15. **Testing**
The following test shall be performed by the contractor at his own cost.
 - (i) **Continuity and installation test of cable:** The contractor shall arrange for the continuity of cable for well use of the perfect of the cable.
 - (ii) **Mager Testing:** The whole installation shall be arranged to be test by contractor after its completion shall in presence of Engineer-In-Charge and results shall be recoated and signed jointly.
16. Earthing Testing: Earth test shall be performed by the contractor and results will be used be recorded and signed jointly.
17. Any other test for cable etc. required shall be arranged by the contractor.
18. No condition of any short except as provided in the printed form schedule of quantities will be entertained.
19. Conditions given in the bid form apply in full.
20. The contractor shall have to obey the labour laws. The labour shall have to pay monthly and shall have first line on the bill of contractor, in case of complaint of labour and nonpayment of wages is received to the department.
21. The rate of every item should be quoted against each in figures and in words as well for complete Non BSR Items.
22. In case of any typographical error in nomenclature, unit and rate, the rates as per BSR on which 'G' Schedule is prepared shall be binding on the tenders.
23. In case of any dispute the Executive Engineer (Electrical-III) decision shall be final.
24. The bidders are expected to be fully conversant with the general and special conditions of contract in force in this office. They must see the site of work acquaint themselves of the position of the materials. Fluctuation of the rates in the market, see the schedule and plans in the office and remove doubts, if any, before submitting their tenders.
25. The JDA is not responsible for arranging any material whatsoever any the contractor will have to complete the work within the specified time with specified material and approved accessories, from the stock, non-availability of material or delay in the consignment will not be entertained to as an excuse for extension of time for completion of work.
26. Contractor will not be paid extra for sales or any other tax.
27. Bid must be submitted on the prescribed forms duly signed by the bidder on every page.
28. All entries by the bidder should be in ink only. Erasers and over writings are not permissible. All cancellation correction and insertions must be signed by the bidder.

29. Rate quoted should be given for the work, separately in words and figures in case there is any difference in rates between words and figures the lower of the two will be taken as correct.
30. All the papers signed by the parties to this contract and bond together and sealed shall deemed to form part of the contract bond and shall be read as conditions of contract.
31. In every case in which by virtue for the provisions of section 12 sub section (I) of the workman's Compensation Act. 1923 cost is obliged to pay compensation to a workman employed by the contractor of by a sub contractor for execution to said work Govt. will recover from the contractor the amount of the compensation paid and without prejudice to the rights of Govt. under section 12 sub section (2) of the said Act, Govt. shall be at liberty to recover such amount or any part thereof by deducting if from the earnest money deposited by the contractor to his credit or any other sum due by Govt. to the contractor whether under this contract or otherwise.
32. The contractor should have submit safety certificate for equipment each year separately in maintenance period.
33. The contractor shall arrange the certificate from electric inspector on completion of the electric installation at his own. However, any fee to be paid on this account shall be paid by the JDA.
34. The entire material should be as per JDA BSR 2016 of Electrical work of Schedule 'G' & specified main materials of schedule 'H' and shall be of ISI marked.

I/We have carefully study the instructions / conditions mentioned above & do hereby undertake to agree for the same.

**SIGNATURE OF CONTRACTOR
WITHFULL ADDRESS:**

**EXECUTIVE ENGINEER (Elect.-I),
JDA, JAIPUR**

Note:-

1. किसी भी निविदा को बिना कारण बताये निरस्त किया जा सकता है।
2. आवेदक / संवेदक को निविदा प्राप्त करने के लिये आवेदन के साथ पंजीयन प्रमाण पत्र की प्रति प्रस्तुत करना अनिवार्य है।
3. आवेदक / संवेदक को निविदा प्रपत्र पर अपना पता एवं दूरभाष नम्बर अंकित करना अनिवार्य है।

Annexure A: Compliance with the code of Integrity and No Conflict of Interest

Any person participating in a procurement process shall –

- (a) Not offer any bribe, reward or gift or any material benefit either directly or indirectly in exchange for an unfair advantage in procurement process or to otherwise influence the procurement process;
- (b) Not misrepresent or omit the misleads or attempts to mislead so as to obtain a financial or other benefit or avoid an obligation;
- (c) Not indulge in any collusion, Bid rigging or anti-competitive behavior to impair the transparency, fairness and progress of the procurement process;
- (d) Not misuse any information shared between the procuring Entity and the Bidders with an intent to gain unfair advantage in the procurement process;
- (e) Not indulge in any coercion including impairing or harming or threatening to do the same, directly or indirectly, to any party or to its property to influence the procurement process;
- (f) Not obstruct any investigation or audit of a procurement process;
- (g) Disclose conflict of interest, if any; and
- (h) Disclose any previous transgressions with any Entity in India or any other country during the last three years or any debarment by any other procuring entity.

Conflict of Interest:-

The Bidder participating in a bidding process must not have a Conflict of interest. A conflict of interest is considered to be a situation in which a party has interests that could improperly influence that party's performance of official duties or responsibilities, contractual obligations, or compliance with applicable laws and regulations.

- i. A Bidder may be considered to be in Conflict of Interest with one or more parties in a bidding process if, including but not limited to:
 - a. Have controlling partners/shareholders in common; or
 - b. Receive or have received any direct or indirect subsidy from any of them; or
 - c. Have the same legal representative for purposes of the Bid; or
 - d. Have a relationship with each other; directly or through common third parties, that puts them in a position to have access to information about or influence on the Bid of another Bidder, or influence the decisions of the Procuring Entity regarding the bidding process; or
 - e. The Bidder participates in more than one Bid in a bidding process. Participation by a Bidder in more than one Bid will result in the disqualification of all Bids in which the Bidder is involved. However, this does not limit the inclusion of the same subcontractor, not otherwise participating as a Bidder, in more than one Bid; or
 - f. The Bidder or any of its affiliates participated as a consultant in the preparation of the design or technical specifications of the Goods, Works or Services that are the subject of the Bid; or
 - g. Bidder or any of its affiliates has been hired (or is proposed to be hired) by the Procuring Entity as engineer-in-charge/ consultant for the contract.

Annexure B: Declaration by the Bidder regarding Qualifications Declaration by the Bidder

In relation to my/our Bid submitted to for procurement of
..... in response to their Notice inviting Bids No.
.....Dated I/We hereby declare under Section 7 of Rajasthan
Transparency in Public Procurement Act, 2012, that:

1. I/We possess the necessary professional, technical, financial and managerial resources and competence required by the Bidding Document issued by the Procuring Entity;
2. I/We have fulfilled my/our obligation to pay such of the taxes payable to the Union and the State Government or any local authority as specified in the Bidding Document;
3. I/We are not insolvent, in receivership, bankrupt or being wound up, not have my/our affairs administered by a court or a judicial officer, not have my/our business activities suspended and not the subject of legal proceeding for any of the foregoing reasons;
4. I/We do not have, and our directors and officers not have, been convicted of any criminal offence related to my/our professional conduct or the making of false statements or misrepresentations as to my/our qualifications to enter into a procurement Contract within a period of three years preceding the commencement of this procurement process, or not have been otherwise disqualified pursuant to debarment proceedings;
5. I/We do not have a conflict of interest as specified in the Act, Rules and the Bidding Document, which materially affects fair competition;

Date:

Place:

Signature of bidder

Name:

Designation:

Address:

Annexure C: Grievance Redressal during Procurement Process

The designation and address of the First Appellate Authority is **ACE (Elect), JDA Jaipur**

The designation and address of the Second Appellate Authority is **JDC, JDA, Jaipur**

(1) Filing an appeal

If any Bidder or prospective bidder is aggrieved that any decision, action or omission of the Procuring Entity is in contravention to the provisions of the Act or the Rules or the Guidelines issued thereunder, he may file an appeal to First Appellate Authority, as specified in the Bidding Document within a period of ten days from the date of such decision or action, omission, as the case may be, clearly giving the specific ground or grounds on which he feels aggrieved: Provided that after the declaration of a Bidder as successful the appeal may be filed only by a Bidder who has participated in procurement proceedings: Provided further that in case a Procuring Entity evaluates the Technical Bids before the opening of the Financial Bids, an appeal related to the matter of Financial Bids may be filed only by a Bidder whose Technical Bid is found to be acceptable.

- (2) The officer to whom an appeal is filed under para (1) shall deal with the appeal as expeditiously as possible and shall endeavor to dispose it of within thirty days from the date of the appeal.
- (3) If the officer designated under para (1) fails to dispose of the appeal filed within the period specified in para (2), or if the Bidder or prospective bidder or the Procuring Entity is aggrieved by the order passed by the First Appellate Authority, the Bidder or prospective bidder or the Procuring Entity, as the case may be, may file a second appeal to Second Appellate Authority specified in the Bidding Document in this behalf within fifteen days from the expiry of the period specified in para (2) or of the date of receipt of the order passed by the First Appellate Authority, as the case may be.

(4) Appeal not to lie in certain cases

No appeal shall lie against any decision of the Procuring Entity relating to the following matters, namely:-

- (a) Determination of need of procurement;
- (b) Provisions limiting participation of Bidders in the Bid process;
- (c) The decision of whether or not to enter into negotiations;
- (d) Cancellation of a procurement process;
- (e) Applicability of the provisions of confidentiality.

(5) Form of Appeal

- (a) An appeal under para (1) or (3) above shall be in the annexed form along with as many copies as there are respondents in the appeal.
- (b) Every appeal shall be accompanied by an order appealed against, if any, affidavit verifying the facts stated in the appeal and proof of payment of fee.
- (c) Every appeal may be presented to First Appellate Authority or Second Appellate Authority, as the case may be, in person or through registered post or authorized representative.

(6) Fee for filing appeal

- (a) Fee for first appeal shall be rupees two thousand five hundred and for second appeal shall be rupees ten thousand, which shall be non-refundable.
- (b) The fee shall be paid in the form of bank demand draft or banker's cheque of a Scheduled Bank in India payable in the name of Appellate Authority concerned.

(7) Procedure for disposal of appeal

- (a) The First Appellate Authority or Second Appellate Authority, as the case may be, upon filing of appeal, shall issue notice accompanied by copy of appeal, affidavit and documents, if any, to the respondents and fix date of hearing.
- (b) On the date fixed for hearing, the First Appellate Authority or Second Appellate Authority, as the case may be, shall,-
 - (i) Hear all the parties to appeal present before him; and
 - (ii) Peruse or inspect documents, relevant records or copies thereof relating to the matter.
- (c) After hearing the parties, perusal or inspection of documents and relevant records or copies thereof relating to the matter, the Appellate Authority concerned shall pass an order in writing and provide the copy of order to the parties to appeal free of cost.
- (d) The order passed under sub-clause (c) above shall also be placed on the State Public Procurement Portal.

FORM No. 1

[See Rule 83]

**Memorandum of Appeal under the Rajasthan
Transparency in Public Procurement Act, 2012**

Appeal No. of

Before the (First/Second Appellate Authority)

1. Particulars of appellant:

(i) Name of the appellant:

(ii) Official address, if any:

(iii) Residential address:

2. Name and address of the respondent (s):

(i)

(ii)

(iii)

3. Number and date of the order appealed against and name and designation of the officer/authority who passed the order (enclose copy), or a statement of a decision, action or omission of the Procuring Entity in contravention to the provisions of the Act by which the appellant is aggrieved:

4. If the Appellant proposes to be represented by a representative, the name and postal address of the representative:

5. Number of affidavits and documents enclosed with the appeal:

6. Grounds of appeal:

(Supported by an affidavit)

7. Prayer:

Place

Date

Appellant's Signature

Annexure D: Additional Conditions of Contract

• Correction of arithmetical errors

Provided that a Financial Bid is substantially responsive, the Procuring Entity will correct arithmetical errors during evaluation of Financial Bids on the following basis:

- i. If there is a discrepancy between the unit price and the total price that is obtained by multiplying the unit price and quantity, the unit price shall prevail and the total price shall be corrected, unless in the opinion of the Procuring Entity there is an obvious misplacement of the decimal point in the unit price, in which case the total price as quoted shall govern and the unit price shall be corrected;
- ii. If there is an error in a total corresponding to the addition or subtraction of subtotals, the subtotals shall prevail and the total shall be corrected and. If there is a discrepancy between words and figures, the amount in words shall prevail, unless the amount expressed in words is related to an arithmetic error, in which case the amount in figures shall prevail subject to (i) and (ii) above.

If the Bidder that submitted the lowest evaluated Bid does not accept the correction of errors, its Bid shall be disqualified and its Bid Security shall be forfeited or its Bid Securing Declaration shall be executed.

2. Procuring Entity's Right to Vary Quantities

(i) If the Procuring Entity does not procure any subject matter of procurement or procures less than the quantity specified in the Bidding Document due to change in circumstances, the Bidder shall not be entitled for any claim or compensation except otherwise provided in the Conditions of Contract.

(ii) On repeat order for extra items for additional quantity may be placed if it is provided in the bidding documents on the rates and conditions given in the contract, if the original order was given after inviting open competitive bids. Delivery or completion period may also be proportionately increase. The limits of repeat order shall be as under.

- (a) 50% of the qty of the individual items and 50% of the value of original contract in case of works and
- (b) 50% of the value of goods or services of the original contract.

3. Dividing quantities among more than one Bidder at the time of award (In case of procurement of Goods)

As a general rule all the quantities of the subject matter of procurement shall be procured from the Bidder, whose Bid is accepted. However, when it is considered that the quantity of the subject matter of procurement to be procured is very large and it may not be in the capacity of the Bidder, whose Bid is accepted, to deliver the entire quantity or when it is considered that the subject matter of procurement to be procured is of critical and vital nature, in such cases, the quantity may be divided between the Bidder, whose Bid is accepted and the second lowest Bidder or even more Bidders in that order, in a fair, transparent and equitable manner at the rates of the Bidder, whose Bid is accepted.

**SPECIAL CONDITIONS OF CONTRACT REGARDING
DEFECT LIABILITY PERIOD (DLP) FOR ROADS/ ELECTRICALS WORKS**

As per the decision taken in the 201st meeting of Executive Committee held on 23.02.2016 w.r.t. agenda no. 201:22, DLP period of various natures of works amounting more than Rs. 25 lakhs has been revised as per following time periods based on nature of works.

This order will supersede the earlier orders issued in this regard i.e. order No. JDA/TA to D(E)/2010-11/D-317 dated 28.04.2011 including Special Condition No. 2.2.2 & 2.2.3 of Annexure-I related to SD refund & forfeiture (other Special Condition of annexure-I of this order will remain valid) and order No. JDA/Ex.En.(Pr.-5 & TA)/2013/D-43 dated 27.02.2013 and also all pertaining orders, in contract agreements or in PWF&AR having DLP period different than what is being enforced through this present order for concerned type of work.

Table-I

S. No.	Type of work	Existing DLP Period	As per approved in E.C. held on 23.02.2016
1.	Bridge Work	3 years	5 Years
2.	CD Work	3 years	5 Years
3.	CC Road. PQC Work	3 years	5 Years
4.	CC tiles/Krebs/medians	3 years	5 Years
5.	Drains	6 Months	3 Years
6.	Roads		
	(i) Two layer WBM/GSB	3 years	6 months or one full rainy season which ever is later
	(ii) For Renewal/Strengthening		
	(a) BT upto 30 mm thickness	3 years	1 Years
	(b) BT above 30 mm to upto 40 mm	3 years	2 Years
	(c) BT above 40 mm to upto 90 mm	3 years	3 Years
	(d) BT above 90 mm thickness	3 years	5 Years
	(iii) New Roads		
	(a) BT upto 90 mm	3 years	3 Years
	(b) BT more than 90 mm	3 years	5 Years
7.	Compound wall	6 Months	3 Years
8.	Building Work		
	(i) Work pertaining to Sanitary work electrical works, Joinery works and painting works.	6 Months	2 Years
	(ii) Work pertaining to Building structure and other civil works	6 Months	5 Years
9.	Electric work except maintenance	6 Months	3 years
10.	Sewer/Water supply all including STP and water supply related work except maintenance works.	6 Months	3 Years

The release of SD amount shall be as per following table:-

Table-II

S.No.	DLP Period \ Released SD	1 Year	2 Years	3 Years	5 Years
1.	Upto 1 year	100%	40%	20%	10%
2.	Upto 2 year		60%	20%	10%
3.	Upto 3 year			60%	10%
4.	Upto 4 year				20%
5.	Upto 5 year				50%

Various condition for managing DLP are as under:-

- (i) At the time of completion of work, final component shall be worked out for each individual item like BT/CC/tiles/ drains etc (as per different categories in Table-I), DLP shall be operative based upon type of individual item ex: - CC-5 years, BT1/2/3/5 years, Drain-3 years etc.
- (ii) Similarly for all new works, these components should be calculated at the time of TS itself, which should be made part of BID document.
- (iii) If any work, amount is less than Rs. 25 lacs but later on due to extra/excess work, if amount of final work crosses more than Rs. 25 lacs, DLP shall be operative as per rule for each individual items.
- (iv) Similarly if any work is more than Rs. 25 lacs but after finalization amount or work is less than Rs. 25 lacs, DLP should be operative for six months or rainy season whichever is late.
- (v) During DLP period if contractor fails to repair any work even after issue of 7 days written notice, same work shall be got executed by respective Executive Engineer at the contractor's risk and cost. This process shall be applicable throughout the DLP period. After completion of DLP period in such works contractor should be debarred and blacklisted. From JDA for three years as per RPPP rule 2012 and 2013 where he defaults twice in a single agreement or in two different works.
- (vi) Quarterly Inspection as per rules shall be carried out and DLP registers shall be maintained by respective Executive Engineers to monitor the DLP repairs.
- (vii) Special and regular inspection shall also be carried out as per order no. JDA/Ex.En. & TA to DE-I/2014-15/D-223 dated 12.03.2015 and order no. SE (PMGSY) CIRULAR 2006/D-115 dated 04.05.2006 Point no. 3.
- (viii) In case JDA feels to take up work on any existing DLP road due to any reason, following procedure should be adopted:
 - (a) At the time of withdrawal total liability of repairs as per DLP conditions to be carried out and contractor shall be asked to complete the same. After completion of assessed repairs DLP period shall be released after deduction amt. as per table III

Table-III

% Recovery on withdrawal of DLP of work order \ DLP period	1 Year	2 Year	3 Year	4 Year	5 Year
1 Year	1.12	-	-	-	-
2 Year	2.55	1.43	-	-	-
3 Year	4.38	3.26	1.83	-	-
5 Year	9	7.88	6.45	4.62	2.47

Note: - Calculation is to be done on quarterly basis.

- (b) In case Contractor fails to carry out these repairs, same shall be carried out at his risk and cost. If the total amt. of such repairs works out to be more than total retained amt. of SD same shall be recovered from other works and as per PDR rules. The amount as per Table III is also to be deducted in addition to this amount.
- (ix) Based upon type of work, DLP conditions for works to be carried out during DLP period with their frequency of respective type of work shall be prepared by respective SE"s after approval of these periods.

This order shall come in force with immediate effect and will be applicable on all new works whose NIB is to be called.

**Signature of contractor with
Full address.**

**Executive Engineer (Elect-I)
JDA, Jaipur.**

Bank Guarantee Performa for Bid security deposit

Form of (Bank Guarantee) -En cashable at branch of the bank in Jaipur City.

To
Secretary,
Jaipur Development Authority,
Jaipur

Sub:

- > Bank Guarantee No. _____ dated _____ for [amount of Security in figures] [in words] on behalf of _____ [Name of the Bidder] against the Security Deposit for the work of **“Providing and Fixing of Medical Gas Pipe Line (MGPS) for 150 Beds in under construction oxygen plants in Haribux Kanwatiya Hospital, Jaipur”**

- > WHEREAS, _____ [name of Bidder with address] (**hereinafter called “the Bidder”**) has submitted his Bid datedfor the work of **“Providing and Fixing of Medical Gas Pipe Line (MGPS) for 150 Beds in under construction oxygen plants in Haribux Kanwatiya Hospital, Jaipur”** (Name of Work) (Hereinafter called “the Bid”).

KNOW ALL PEOPLE by these presents that we _____
_____ (Name of Bank) of having our registered office at
_____ [name of country] having our registered office at
_____ (hereinafter called “the Bank”) are bound unto Secretary, Jaipur Development Authority. (Hereinafter called “the Employer”) in the sum of Rupees _____ **[Amount of Security in figures]** _____ (in words) only for which payment will and truly to be made to the said Employer, the Bank binds itself, its successors, and assigns by these presents.

That on demand of JDA, this Bank Guarantee is en-cashable at following branch in Jaipur City.

1. Name of Bank:
2. Name of the branch with branch code:
3. Address:
4. E-Mail Id:
5. Telephone No.
6. Fax No.:

SEALED with the Common Seal of the said Bank this _____ day of _____ of 20____.

THE CONDITIONS of this obligation are:

- (1) if the Bidder withdraws his Bid during the period of Bid validity specified in the Form of Bid;
- (2) if the Bidder refuses to accept the correction of errors in his bid;
- (3) If the Bidder, having been notified of the acceptance of his Bid by the Employer during the period of Bid validity;
 - (a) fails or refuses to execute the Form of Agreement in accordance with the Instructions to Bidders, or
 - (b) fails or refuses to furnish the Performance Security, in accordance with the Instructions to Bidders;

We undertake to pay to the Employer up to the above amount upon receipt of his first written demand, without the Employer having to substantiate his demand, provided that in his demand the Employer will note that the amount claimed by him is due to him owing to the occurrence of one or more of the above conditions, specifying the occurred condition or conditions.

This Guarantee will remain in force up to and including the date 30 days after the date of expiration of the Bid Validity, as stated in the Instructions to Bidders, or any such extension thereto as may be agreed by the Bidder, notice of which extension(s) to the Bank is hereby waived. Any demand in respect of this Guarantee should reach the Bank not later than the above date.

The amount covered under the above Bank Guarantee shall be automatically be credited in the accounts of JDA in ICICI Bank, JDA Campus, Jaipur through **ISFC code No ICICI 006754. Bank Account No. 675401700518** on the date of expiry or its validity, unless the agencies get it re-validated well before its expiry date or produce NOC from JDA in written for its release.

Date _____ Signature of the Bank _____

Witness _____ Seal _____ [Signature, Name and Address]

[Note: To be furnished on appropriate non-judicial stamps.]

Tender Inviting Authority: JAIPUR DEVELOPMENT AUTHORITY, JAIPUR

Name of Work :- Providing and Fixing of Oxygen Pipe Line for 150 Beds in under construction oxygen plants in Haribaxh Kanwatiya Hospital, Jaipur.

Contract No: EE (ELECT.-I)/31/2021-22

Bidder Name :						
PRICE SCHEDULE						
Sl. No.	Item Description	Quantity	Units	Estimated Rate	TOTAL AMOUNT	TOTAL AMOUNT In Words
1.00	SITC of MGPS pipe of medically grade as per BSEN-13348 with third party certification from Lloyds/TUV degreased (ie free from oil, grease and particulate matters) seamless copper pipe confirming to ASTM B88 and all copper joining done by brazing with AWSA5.8, classification BCuP-5 or BS 1845 following procedure in accordance with ASTM B828 after purging with nitrogen. All pipe cutting shall be carried out with a radial pipe cutter and copper pipe fitting's shall comply with B4 alloy designation. Adequate support shall be provided while laying pipeline testing shall be done at 17 bar and after testing pipe shall be painted with two coat of enamel paint as per colour codification as per ISO 7396-Part-I 2016. Third party Test report shall be submitted.	1690.000	KG	1831.00	3094390.00	INR Thirty Lakh Ninety Four Thousand Three Hundred & Ninety Only
2.00	SITC of non lubricated ball type Nickel Coated Isolation Valve with adapter & PTFE Seat having quarter turn / Butterfly handle opening of following sizes suitable for flow capacity of required LPM as per the size of valve at 4.7 bar with maximum allowable pressure of 30 bar and suitable for working temperature ranging - 20°C to 130°C. Appropriate Test Certificate/ report with liable warranty of product/accessories from OEM shall be submitted.					
2.10	For 12 MM OD pipe	262.000	Each	852.00	223224.00	INR Two Lakh Twenty Three Thousand Two Hundred & Twenty Four Only
2.20	For 15 MM OD pipe	15.000	Each	1112.00	16680.00	INR Sixteen Thousand Six Hundred & Eighty Only
2.30	For 22 MM OD pipe	10.000	Each	1408.00	14080.00	INR Fourteen Thousand & Eighty Only
2.40	For 28 MM OD pipe	19.000	Each	1794.00	34086.00	INR Thirty Four Thousand & Eighty Six Only
2.50	For 42 MM OD pipe	5.000	Each	3504.00	17520.00	INR Seventeen Thousand Five Hundred & Twenty Only
2.60	For 54 MM OD pipe	4.000	Each	4500.00	18000.00	INR Eighteen Thousand Only

Tender Inviting Authority: JAIPUR DEVELOPMENT AUTHORITY, JAIPUR

Name of Work :- Providing and Fixing of Oxygen Pipe Line for 150 Beds in under construction oxygen plants in Haribaxch Kanwatiya Hospital, Jaipur.

Contract No: EE (ELECT.-I)/31/2021-22

Bidder Name :						
PRICE SCHEDULE						
Sl. No.	Item Description	Quantity	Units	Estimated Rate	TOTAL AMOUNT	TOTAL AMOUNT In Words
3.00	SITC of Gas outlet points Oxy, N2O, (AR-4), (AR-7) and Vaccum (8.7 psig) for dispensing medical gases oxygen/air/Vaccum) at point of use confirming to BSEN ISO 9170-1:2008. The gas outlet are quick connect type It should have color coding for different gas source and should accept only respective adapters as required. Appropriate Test Certificate/ report with liable warranty of product/accessories from OEM shall be submitted. The Product should be CE Certified / CE Marked.	400.000	Each	2217.00	886800.00	INR Eight Lakh Eighty Six Thousand Eight Hundred Only
4.00	SITC of BPC (back pressure compensated) flow meter with humidifer made of nickel plated body , double jacketed with flow gradations CE Marked on it . Desired flow will be setteled through rotary knob . Flow range should be between 0 to 15 lpm & work should be executed as per direction of engineer in charge .Appropriate Test Certificate/ report with liable warranty of product/accessories from OEM shall be submitted. The Product should be CE Certified / CE Marked.	200.000	Each	1502.00	300400.00	INR Three Lakh Four Hundred Only
5.00	SITC of Ward suction unit (Suction Controller and Collection Jar - 600 ml capacity) with possibility to configure required capacity collection Jar and should meets the requirements as per BSEN ISO 10079-3:2009. The unit must designed to operate with the vaccum line of MGPS. The collection Jar must accompanied with Vaccum regulator suitable for 0-14.7 psig with flow rate 0-55 Lmp (min) for operating temperature - 18°C to 50°C with ON/OFF facility. The collection Jar should be transparent, made of high quality polycarbonate that can be autoclaved at 121°C for 20 minutes for reuse and provided with auto stop to avoid over spill and contamination of the suction source when the jar collection reached optimized level. The complete unit supplied with filter to protect the source and pipe line from bacterial contamination. Appropriate Test Certificate/ report with liable warranty of product/accessories from OEM shall be submitted. The Product should be CE Certified / CE Marked.	200.000	Each	2476.00	495200.00	INR Four Lakh Ninety Five Thousand Two Hundred Only
6.00	SITC of Valve box made of CRCA sheet duly powder coated with transparent window which is installed in the MGPS for oxygen and vaccum line and should comply with BSEN ISO5211:2001 complete with ball type valves and gauges as required for oxygen compressed air and vaccum line. Appropriate Test Certificate/ report with liable warranty of product/accessories from OEM shall be submitted. The Product should be CE Certified / CE Marked.					

Tender Inviting Authority: JAIPUR DEVELOPMENT AUTHORITY, JAIPUR

Name of Work :- Providing and Fixing of Oxygen Pipe Line for 150 Beds in under construction oxygen plants in Haribaxch Kanwatiya Hospital, Jaipur.

Contract No: EE (ELECT.-I)/31/2021-22

Bidder Name :						
PRICE SCHEDULE						
Sl. No.	Item Description	Quantity	Units	Estimated Rate	TOTAL AMOUNT	TOTAL AMOUNT In Words
6.10	Two Gas Service	15.000	Each	12521.00	187815.00	INR One Lakh Eighty Seven Thousand Eight Hundred & Fifteen Only
6.20	Three Gas Service	5.000	Each	13912.00	69560.00	INR Sixty Nine Thousand Five Hundred & Sixty Only
7.00	SITC of microprocessor based auto alarm system (digital type) suitable for medical gas service provided with audible and visual alarm for MGPS Zoning. It should monitors the current status of oxygen /compressed air pressure in distribution pipeline of central medical supply system and trigger the alarm to alert. The system should comply BSEN ISO:7396-1:2007 Appropriate Test Certificate/ report with liable warranty of product/accessories from OEM shall be submitted. The Product should be CE Certified / CE Marked.					
7.10	Two Gas Service	15.000	Each	14719.00	220785.00	INR Two Lakh Twenty Thousand Seven Hundred & Eighty Five Only
7.20	Three Gas Service	5.000	Each	20284.00	101420.00	INR One Lakh One Thousand Four Hundred & Twenty Only
8.00	SITC of Color Coded High Pressure RubberTube for Positive Pressure Gases / Vacuum. Appropriate Test Certificate/ report with liable warranty of product/accessories from OEM shall be submitted. The Product should be CE Certified / CE Marked.	200.000	Each	213.00	42600.00	INR Forty Two Thousand Six Hundred Only
9.00	SITC of Bed Head Panel of 900 -1500 MM long made out from high strength extruded aluminium with powder coating with at least 4 nos 6/16 Amp switch socket and provision for required number of gas outlet points as suggested by the client. Appropriate Test Certificate/ report with liable warranty of product/accessories from OEM shall be submitted. The Product should be CE Certified / CE Marked.	25.000	Each	17134.00	428350.00	INR Four Lakh Twenty Eight Thousand Three Hundred & Fifty Only
10.00	P&F of Bed Panel accessories like Monitor Tray, Utility Basket, Vacuum Slider, Infusion Pump Pole with IV hooks, with proper nut bolts and screw and with proper finishing. Appropriate Test Certificate/ report with liable warranty of product/accessories from OEM shall be submitted. The Product should be CE Certified / CE Marked.					

Tender Inviting Authority: JAIPUR DEVELOPMENT AUTHORITY, JAIPUR

Name of Work :- Providing and Fixing of Oxygen Pipe Line for 150 Beds in under construction oxygen plants in Haribaxch Kanwatiya Hospital, Jaipur.

Contract No: EE (ELECT.-I)/31/2021-22

PRICE SCHEDULE						
Sl. No.	Item Description	Quantity	Units	Estimated Rate	TOTAL AMOUNT	TOTAL AMOUNT In Words
10.10	Monitor Tray	25.000	Each	3548.00	88700.00	INR Eighty Eight Thousand Seven Hundred Only
10.20	Utility Basket	25.000	Each	1732.00	43300.00	INR Forty Three Thousand Three Hundred Only
10.30	Vacuum Slider	25.000	Each	570.00	14250.00	INR Fourteen Thousand Two Hundred & Fifty Only
11.00	SITC of Dessicant Air Dryer Output Capacity as below with Certified Microprocessor Controller with dewpoint based changeover option, Pre-filter rating 0.3 microns , Shuttle valve for Low Pressure drop, All Aluminium resist oxidation & scale formation, Dewpoint better than -40o C including fixing on wall with required T & P making connections etc complete in all respect. Appropriate Test Certificate/ report with liable warranty of product/accessories from OEM shall be submitted.					
11.10	30 CFM	1.000	Each	79865.00	79865.00	INR Seventy Nine Thousand Eight Hundred & Sixty Five Only
12.00	SITC of Compressed Air System should consist of 1 nos. Air Compressors with Electric Motor, Electrical Switch Gear and Automatic Control System of following Specifications: a) Air Compressor 1(One) Nos; Type Non-lubricated / Oil-free; Minimum Capacity 24.43 cfm (Piston Displacement) at 8.5 kg/cm2; Cooling Air cooled b) Drive- Electric Motor 1(one) Nos; Capacity 7.5 HP; Speed 1440 rpm (syn.); Drive Belt drive; Electricity supply 440 volt, 50 Hz. 3 phase c) Starter DOL Control & Switchgear with overload protection.including making PCC foundation and fixing withbolts , anti vibration pad and making connections complete as required. Appropriate Test Certificate/ report with liable warranty of product/accessories from OEM shall be submitted.	1.000	Each	366562.00	366562.00	INR Three Lakh Sixty Six Thousand Five Hundred & Sixty Two Only

Tender Inviting Authority: JAIPUR DEVELOPMENT AUTHORITY, JAIPUR

Name of Work :- Providing and Fixing of Oxygen Pipe Line for 150 Beds in under construction oxygen plants in Haribaxch Kanwatiya Hospital, Jaipur.

Contract No: EE (ELECT.-I)/31/2021-22

PRICE SCHEDULE						
Sl. No.	Item Description	Quantity	Units	Estimated Rate	TOTAL AMOUNT	TOTAL AMOUNT In Words
13.00	<p>SITC of Compressed air filtration system and regulating system :One set of 3 - stage filter The filters should be made of die cast aluminums housing with epoxy power paint on the outside and anodized surface treatment inside to prevent corrosion and ensure extra long life.</p> <p>The filters should have maximum contaminant removal efficiency with minimum pressure drop. Total 3-stage of filters should be used as mentioned below:-</p> <p>Stage 1 : coalescing filters for general-purpose protection, removing liquid water and oil aerosol to 0.1 mg/cum. (0.1 pm) and particles down to 5 micron.</p> <p>Stage 2 : particular filter for dust protection, removing particles down to 1 micron.</p> <p>Stage 3 : high efficiency coalescing filters, removing liquid water and oil aerosol to 0.01 mg/cu.m. (0.01 pip) and particles down to 0.01 micron.</p> <p>Janatics regulator 1/2" or 3/4" to be installed for regulating the Output air pressure. Appropriate Test Certificate/ report with liable warranty of product/accessories from OEM shall be submitted.</p>	1.000	Each	62605.00	62605.00	INR Sixty Two Thousand Six Hundred & Five Only
14.00	<p>SITC of Vacuum Pump of Single stage, capacity minimum 3141 LPM / 111 CFM (piston displacement). The pump should be suited for maximum working pressure of 29 inch mercury (730 mm mercury) The pump should be fitted with MS channel frame complete having vibration isolators with 1 Nos.silencers at vacuum pump discharge end. The pump should be air cooled.1 sets of isolation valve, on return valve and filter should be provided with pumps.</p> <p>Drive Assembly : The electrical drive for vacuum pump should consist of suitable TEFC induction motor operating at 1440 RPM and connected through a V-belt. The motor shouldbe suited for 415 V+10% 50 HZ.3 Phase AC supply.Capacity : 7.5 HP of a reputed make Vacuum Switch: Vacuum switch of 0-760 mm range should be provided. it should have both NO/NC contracts and suitable for 230 V 50 Hz.AC supply. The vacuum switch should be housed in weather proof casing with 3/8" BSP gas service connection at the bottom of the assembly.</p> <p>Vacuum Filter: 1 Nos vacuum filters with drain valve. This filter should be non-ferrous and inline. including making PCC foundation and fixing with bolts , anti vibration pad and making connections complete as required. Appropriate Test Certificate/ report with liable warranty of product/accessories from OEM shall be submitted.</p>	1.000	Each	361783.00	361783.00	INR Three Lakh Sixty One Thousand Seven Hundred & Eighty Three Only

Tender Inviting Authority: JAIPUR DEVELOPMENT AUTHORITY, JAIPUR

Name of Work :- Providing and Fixing of Oxygen Pipe Line for 150 Beds in under construction oxygen plants in Haribaxch Kanwatiya Hospital, Jaipur.

Contract No: EE (ELECT.-I)/31/2021-22

PRICE SCHEDULE						
Sl. No.	Item Description	Quantity	Units	Estimated Rate	TOTAL AMOUNT	TOTAL AMOUNT In Words
15.00	SITC of Hot dipped galvanized (inside and outside) and powder coated .Air / Vacuum receiver tank (as per IS:7938-1976 and upto date amendment) for compressed air system / Vacuum System to dampen out pulsation and condense and trap the moisture in the compressed air and also to let oil and other impurities settle down before air passes into the piping with safety valve , Drain Valve , Pressure gauge and fusible plugs of 1000 litres capacity complete as required including fixing with bolts and making connections complete as required. Appropriate Test Certificate/ report with liable warranty of product/accessories from OEM shall be submitted.	2.000	Each	63242.00	126484.00	INR One Lakh Twenty Six Thousand Four Hundred & Eighty Four Only
16.00	SITC of Automatic Gas Control Panel / Changeover Panel for oxygen/Nitrous Oxide - Control Panel cover made for M.S. duly powder coated. Compact and fully automatic manifold control system for Oxygen services. Easy to maintain and use. Designed with both safety and continuity of flow supply at a constant pressure via two banks of bottled gas cylinders with following status monitoring. A -Bank in use (Green Indication) B - Empty bank (Red Indication). Control Panel should have built in LED display to indicate Normal, High & Low line pressure. It should have facility to test all above indicators working perfectly. The control Panel should include pressure gauge to indicate the gas pressure of each header and pipe line distribution pressure. Capable to provide a distribution flow rate in excess of 1200 LPM. The control panel should incorporate manual bypass system in case of failure of shifting mechanism. Appropriate Test Certificate/ report with liable warranty of product/accessories from OEM shall be submitted. The Product should be CE Certified / CE Marked.	1.000	Each	157000.00	157000.00	INR One Lakh Fifty Seven Thousand Only

Tender Inviting Authority: JAIPUR DEVELOPMENT AUTHORITY, JAIPUR

Name of Work :- Providing and Fixing of Oxygen Pipe Line for 150 Beds in under construction oxygen plants in Haribaxch Kanwatiya Hospital, Jaipur.

Contract No: EE (ELECT.-I)/31/2021-22

PRICE SCHEDULE						
Sl. No.	Item Description	Quantity	Units	Estimated Rate	TOTAL AMOUNT	TOTAL AMOUNT In Words
17.00	SITC of Oxygen/ Nitrous Oxide Manifold System (8+8) with tail pipes NRV -manifold system comprise of bank of 8+8 cylinders (Bulk cylinder of D type) capacity manifold high pressure copper pipe of size 1/2"ID x14 swg (approx. 2.0320 mm) & high pressure fitting made of high tensile strength brass be used to connect the cylinders to the header assemblies with 16 no's non return valves & 16 no's high pressure flexible tail pipe is made of copper pipe of 1/3"x16 swg (approx. 1.6256 mm) the manifold is hydraulically tested at 225kg/cm2 pressure it is also degreased and is to be offered duly wrapped in a polythene bag. Appropriate Test Certificate/ report with liable warranty of product/accessories from OEM shall be submitted. The Product should be CE Certified / CE Marked.	1.000	Each	52424.00	52424.00	INR Fifty Two Thousand Four Hundred & Twenty Four Only
Total in Figures					7503883.00	INR Seventy Five Lakh Three Thousand Eight Hundred & Eighty Three Only
Quoted Rate in Figures			Select		0.00	INR Zero Only
Quoted Rate in Words		INR Zero Only				