

"GANGMUL"

STD (01552) Phone:260522,260793

Factory: 260735, Fax:01552-262847

Email: gngmu-rj@nic.in

Reg. No. KH Dated 30/1/84

SRI GANGANAGAR ZILA DUGDH UTPADAK SAHKARI SANGH LTD.

ISO 22000-2018 & HACCP Certified Organization

Industrial Area. HANUMANGARH JUNCTION- 335 512 (Raj.)

No.GANGMUL/ENGG./2024/ 11308-13

Date 02-02-24

Notice Inviting E-Tender

Online tenders are invited for the Civil work for Construction of Calf Rearing RCC Shed at MCC Suratgarh, Sri Ganganagar Zila Dugdh Utpadak Shaksari Sangh Ltd, Hanumangarh Jn, Rajasthan.

For more details please visit <https://eproc.rajasthan.gov.in>, <https://sriganganagarmilkunion.com> & <https://sppp.rajasthan.gov.in> RCDF Ltd. , Jaipur helpline no. 0141-2709444, 2709445

Managing Director

Copy to:-

1. Editor..... with respect to kindly publish above notice once in your news paper as early as possible in the space with the union logo.
2. Sr. PA to MD
3. Incharge Engineering / I/C MCC Suratgarh
4. Incharge Plant
5. A.O.
6. Notice Board / Master file
7. Incharge MIS: Kindly upload E-tender on <https://eproc.rajasthan.gov.in>, <https://sriganganagarmilkunion.com> , <https://sppp.rajasthan.gov.in>

Managing Director


Managing Director
Sri Ganganagar Zila Dugdh
Utpadak Sahkari Sangh Ltd.
Hanumangarh

E-TENDER DOCUMENT

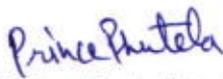
FOR

Civil Work for
Construction of Calf Rearing
RCC Shed At MCC Suratgarh

TENDER ID No.:

SRIGANGANAGAR ZILA DUGDH UTPADAK SAHAKARI SANGH LTD.,
Industrial Area, Hanumangarh Junction-335512
Tele No. 01552-260735,260522 Fax no.- 01552-262847

(Signed & seal by the tenderer)
in token of acceptance of above)


(Prince Phutela)
I/c Engg.


(R.R. Godara)
PC Sahiwal


(Mahender Kumar)
A.O.


(K.K. Gupta)
Civil Cons.

SRIGANGANAGAR ZILA DUGDH UTPADAK SAHAKARI SANGH LTD

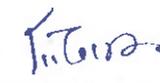
Industrial Area, Hanumangarh Jn.-335512
Tel No. 01552-260588, 260522, Fax-262847, E-mail: rcdfgng_jp1@bsnl.in

INSTRUCTIONS FOR SUBMISSION OF E-TENDER FORM & DOCUMENTS

1. The bidders who are interested in bidding can download tender documents from <http://eproc.rajasthan.gov.in>
2. Bidders who wish to participate in this tender will have to register on <http://eproc.rajasthan.gov.in> to participate in online tenders, Bidders will have to procure Digital Signature Certificate (type III) as per Information Technology Act-2000 using which they can sign their electronic bids. Bidders can procure the same from any CCA approved certifying agency, i.e. TCS, safe crypt, Ncode etc. or they may contact e-procurement Cell, Department of IT & C, Government of Rajasthan for further assistance. Bidders who already have a valid Digital certificate need not procure a new Digital Certificate.
Address: e-Procurement Cell, RISL, Yojana Bhawan, Tilak Marg, C Scheme, Jaipur.
3. Bidders shall submit their offer on-line in Electronic formats however D.D. for Tender fee, Processing Fee and E.M.D. should be submitted manually in the office of Tendering Authority Before date & time of opening of bids without which tender form will not be accepted and scanned copy of D.D. should also be uploaded along with the online bid.
4. Before electronically submitting the tenders, it should be ensured that all the tender papers including conditions of contract are digitally signed by the tenderer.
5. The scan copy of tender form, rates & other relevant documents duly signed by Tenderer should be submitted online only.
6. If required by the Tenderer, training may be given by DOIT, Yojana Bhawan, Bidder Contact: E-Procurement Cell, 1st Floor, Yojana Bhawan Tilak Marg, C-Scheme, Jaipur. Help Desk MOBILE: +91-78780-07972, +91-78780-07973 or 180030702232 Toll free, 24X7 E-mail- eproc.rajasthan.gov.in
7. Tender Form & handwritten rates would not be accepted in Tender Box.
8. Please read carefully the steps of submitting Tender online.
9. Bidders are also advised to refer "Bidders manual" available under "Downloads".

(Signed & seal by the tenderer)
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SRI GANGANAGAR ZILA DUGDH UTPADAK SAHKARI SANGH LTD.,

INDUSTRIAL AREA, HANUMANGARH JN-335512 (Raj.)

GST NO. 08AAAAS3423N1ZC

E MAIL- gngmu-rj@nic.in

E-TENDER FORM

Subject : E – tenders are invited from Govt. Registered civil Contractor

1. Last Date & Time for Submission : 14.02.2024 upto 5:00 PM
2. Date & time for opening of the tender (Technical bid only) : 15.02.2024 at 3:00 PM
3. Estimated value of Contract : Rs. 85.51 Lakh
4. Earnest Money Deposit : Tender form must be accompanied with earnest money deposit of Rs. 171020 (Rs. One Lac Seventy One Thousand Twenty only) The EMD should be in the form of DD in favour of "Sri Ganganagar Zila Dugdh Utpadak Sahakari Sangh Ltd.," without which the tender Form will not be considered.
5. Tender Fee (non- refundable) : Rs. 1000 + 18% GST - Rs.1180 (One Thousand one Hundred Eighty only) by Demand draft only in Favour of "Sri Ganganagar Zila Dugdh Utpadak Sahakari Sangh Ltd.," payable at Hanumangarh jn.
6. Tender Processing Fee (non- : Rs. 1500 (One Thousand Five Hundred only) by Demand draft in favour of MD, RISI., payable at Jaipur.

7. The complete Bidding Document including the Conditions of Contract, Evaluation and Qualification Criteria, Terms of Reference, Bidding Forms, Procedure of Bidding etc. can be seen at www.sriganganagarmilkunion.com. Alternatively, these may be seen and downloaded from the website of State Public Procurement Portal, <http://sppp.rajasthan.gov.in> and website of procurement <http://eproc.rajasthan.gov.in> and the price of Bidding Document, Bid Security/ Bid Securing Declaration, as applicable and Processing Fee, the scan copy of these documents must be uploaded on e-procurement.

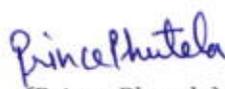
The original Demand draft in the specified format, from a Scheduled Bank in India, shall be submitted personally or dropped in the Bid Box or by post in sealed envelopes deposited in the office of Sri Ganganagar Zila Dugdh Utpadak Sahakari Sangh Ltd., HANUMANGARH after last date and time of Bid submission and before date and time of opening of technical Bid, failing in which the bid shall be rejected.

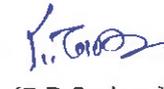
8. The Sri Ganganagar Zila Dugdh Utpadak Sahakari Sangh Ltd., is not bound to accept the successful Bid and may reject any or all Bids without assigning any reason thereof.
9. The Bidders shall have to submit proofs of their GST registration and the Permanent Account Number (PAN) of Income Tax.

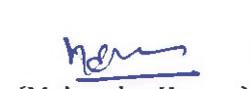
(Ugrasen Saharan)

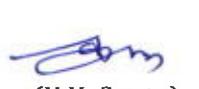
Managing Director

(Signed & seal by the tenderer)
in token of acceptance of above)


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I/c Engg.


(R.R. Godara)
PC Sahiwal


(Mahender Kumar)
A.O.


(K.K. Gupta)
Civil Cons.

SRIGANGANAGAR ZILA DUGDH UTPADAK SAHAKARI SANGH LTD

Industrial Area, Hanumangarh Jn.-335512

Tel No. 01.552-260588, 260522, Fax-262847, E-mail: gngmu-rj@nic.in

Sr no.	Particulars	Date/Time
1	Date and time of uploading tender from milk union	02.02.2024 by 5.00 pm
2	Date and time of start of uploading tender by tenderer	02.02.2024 by 5.00 pm
3	Last date and time of uploading tender by tenderer	14.02.2024 by 5.00 pm
4	Last date and time for submission of:	
i	EMD (Rs. 171020.00) by DD in the name of SGNR ZDUSS Ltd., Hanumangarh	15.02.2024 by 12pm at GANGMUL, HMH
ii	Tender Form fee Rs. 1000+ 18% gst = Rs. 1180 by DD in the name of SGNR ZDUSS Ltd., Hanumangarh	15.02.2024 by 12pm at GANGMUL, HMH
iii	E Tender processing fee Rs. 1500 by DD in the name of MD, RISL, Jaipur	15.02.2024 by 12pm at GANGMUL, HMH
5	Date and time of opening Technical Bid	15.02.2024 at 3pm at GANGMUL, HMH
6	Date and time of opening Financial Bid	Will Inform Later

(Signed & seal by the tenderer)
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निविदा भरते समय शर्तें

1. निविदादाता को ई टैण्डर के माध्यम से ऑनलाईन निविदा भरनी होगी।
2. निविदा टैण्डर नोटिस में दिये गये निर्धारित स्थान एवं दिनांक व समय को खोली जावेगी। निविदाकर्ता निविदा खोलने के स्थान पर उपस्थित रह सकेगा।
3. प्रबन्ध संचालक न्यूनतम दर पर सिविल कार्य को दिये जाने हेतु बाध्य नहीं होंगे। प्रबन्ध संचालक को किसी भी निविदा को स्वीकार करने निरस्त करने का अधिकार होगा। और ठेका निरस्त करने पर किसी प्रकार का ठेकेदार को स्पष्टीकरण नहीं दिया जावेगा।
4. ठेकेदार को स्वयं या स्वयं के कार्यालय का पता देना होगा जिस पर संघ द्वारा व्यवहार किया जा सके। ठेकेदार द्वारा दिये गये पते पर संघ द्वारा पत्र व्यवहार करने पर पत्र का मिलना माना जावेगा। आधार कार्ड की प्रति सलंगन करें।
5. बिना अमानत राशि (डीडी) जमा करवाये निविदा मान्य नहीं होगी एवं अमानत एवं धरोहर राशि के रूप में जमा रकम पर कोई ब्याज देय नहीं होगा।
6. निविदादाता के स्वयं के नाम पंजीकृत होना आवश्यक है।
7. निविदा प्रपत्र के साथ 171020 (2% ईएमडी) रुपये ड्राफ्ट द्वारा निविदा स्वीकृत होने के पश्चात एवं कार्य आदेश जारी होने से पूर्व 256530 (3% एसडी/प्रफॉर्मेंस गारण्टी) रुपये कुल 427550 (चार लाख सताईस हजार पाँच सौ पचास मात्र) धरोहर राशि संघ में जमा करवानी होगी।
8. निविदादाता द्वारा बी0ओ0क्यू0 में प्रदर्शित दर को अंको व शब्दों में भरना होगा। दर संबंधी किसी भी विवाद की स्थिति में शब्दों में लिखी गई दर मान्य होगी।
9. निविदा स्वीकृत होते ही यह माना जावेगा की निविदादाता द्वारा निविदा शर्तों का अध्ययन कर लिया गया है तथा निविदादाता द्वारा निविदा शर्तों के प्रत्येक पृष्ठ पर हस्ताक्षर करने होंगे। निविदा शर्तों में निविदादाता को किसी भी शर्त को हटाने या जोड़ने का अधिकार नहीं होगा। यदि किसी निविदादाता द्वारा निविदा शर्तों में किसी प्रकार का परिवर्तन फेरबदल किया जाता है तो यह मान्य नहीं होगा तथा उक्त निविदादाता का टैण्डर निरस्त कर दिया जावेगा।
10. यदि फर्म साझेदारी में हो तो किसी एक साझेदार के हस्ताक्षर करवाने चाहिये बशर्ते उसके पास पॉवर ऑफ अटॉर्नी हो। निविदा फार्म के साथ साझेदारी डीड की प्रति सलंगन करनी होगी। साझेदारी डीड के अभाव में टैण्डर स्वीकार नहीं किया जावेगा।
11. दो न्यूनतम दरों वाले निविदादाताओं की अमानत राशि संघ द्वारा रोकੀ जावेगी। द्वितीय न्यूनतम दर वाले निविदादाता की संघ में जमा राशि प्रथम न्यूनतम दर वाले को कार्य आदेश देने के बाद ही लौटाई जावेगी।
12. फर्म को 12850 रुपये के नॉन ज्यूडिशियल स्टाम्प पेपर पर अनुबन्ध करना होगा।
13. निविदा स्वीकृत होने के उपरान्त निविदादाता को औपचारिकताएँ पूर्ण करने हेतु अधिकतम 07 दिवस तक का समय दिया जायेगा।
14. फर्म को कार्य स्थल पर सामग्री की गुणवत्ता जाँच हेतु कार्य स्थल पर प्रयोगशाला स्थापित करनी होगी।
15. फर्म को पिछले 03 वित्तीय वर्ष में से किसी 01 वित्तीय वर्ष में जी - शेडयूल की एक तिहाई राशि का कार्य आर0 सी0डी0एफ0 कि किसी भी डेयरी में किया जाने का कार्य अनुभव प्रमाण पत्र टैण्डर अपलोडिंग के साथ सलंगन करना होगा।
- 16- खनन विभाग से अनुमति पत्र, भुगतान से पूर्व प्रस्तुत करना होगा।

(Signed & seal by the tenderer
in token of acceptance of above)


(Prince Phutela) (R.R.Godara)
I/c Engg. PC Sahiwal


(Mahender Kumar) (K.K. Gupta)
A.O. Civil Cons.

SRI GANGANAGAR ZILA DUGDH UTPADAK SAHAKARI SANGH LTD.,

Industrial Area Hanumangarh Jn.- 335512 (Raj)

Phone No. : 01552-260522 FAX : 01552-262847

EMAIL ID: gngmu-rj@nic.in

Tender Form

- Name of the Work : CIVIL WORK FOR Construction of Calf Rearing RCC Shed
at MCC Suratgarh
1. Name of Firm : _____
2. Complete Address : _____

3. Earnest Money : Rs. 171020.00
4. Vide Cr no./ DD no. : _____
5. Vide Cash Reciept : _____
6. Name of Contractor : _____
7. Address of Contractor : _____
8. Tender form Fee : Rs.1180.00/-
9. Pan no. : _____
10. GST no. : _____
11. Contact No. : _____
12. Registered in department
in class : _____
13. Vide no. Date : _____

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Industrial Area Hanumangarh Jn.- 335512 (Raj)

Phone No. : 01552-260522 FAX : 01552-262847

EMAIL ID: gngmu-rj@nic.in

Name of work : CIVIL WORK FOR Construction of Calf Rearing RCC Shed at MCC Suratgarh

TECHNICAL BID

Contractor's Name M/s
and Address
.....

Note :

1. Registration / Enlistment (to be enclosed) in appropriate class.
2. E.M.D., Tender fee, Processing fee (copy of D.D. to be enclosed)
3. Documents as required in Eligibility Criteria (to be enclosed)
4. Validity of the tender offer is 90 days.

(Signed & seal by the tenderer)
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I/c Engg.


(R.R. Godara)
PC Sahiwal


(Mahender Kumar)
A.O.


(K.K. Gupta)
Civil Cons.

Date of opening 15.02.2024 at 3.00 PM

SRI GANGANAGAR ZILA DUGDH UTPADAK SAHAKARI SANGH LTD., Industrial Area
Hanumangarh Jn.- 335512 (Raj)

Phone No. : 01552-260522 FAX : 01552-262847

EMAIL ID: gngmu-rj@nic.in

Annexure 'A'

Name of work : CIVIL WORK FOR Construction of Calf Rearing RCC Shed at MCC Suratgarh

PART - I

Schedule showing material to be supplied by department to the contractor.

1. WATER

The water for construction work during the construction shall be supplied by the departmentally by GANGMUL and 0.2% of value of actual work done shall be deducted from the Contractor's running / final bills. Necessary arrangement to tap the water shall be made by the contractor from the place where water is available. Deduction only if water is provided.

2. ELECTRICITY

The electricity for construction work during the construction shall be supplied by the departmentally by GANGMUL and 0.2% of value of actual work done shall be deducted from the Contractor's running / final bills. Necessary arrangement to take connection from the supply point shall also be made by the contractor from the place where electricity is available. (ONLY FOR LIGHT)

PART - II (Special conditions)

1. I/We hereby agree to abide by all the conditions of contract as laid down in appendix XI of the Public Works Department Finance & Accounts Rules of Rajasthan as amended to date in respect of works executed by the State P.W.D. in execution of this work and also undertake to follow the specifications of the P.W.D. / GANGMUL dairy as laid down for the Building, Road, Sanitary, Electrification, Joinery, Steel door, frames Park railing work etc., as may be applicable to similar contract in P.W.D. I/We also hereby agree to execute the above agreement within 7 days of issue of R.A.L. I/We realize that my/our failure to execute the agreement within the aforesaid 7 days will make me/us liable for forfeiture of my/our earnest money, deposited for this tender, by the GANGMUL dairy without any further reference to me/us.
2. The nomenclature and rates of items in schedule are based on current PWD BSR-2022 of Circle Hanumangarh(for civil works). Any typographical and calculation error will not be entertained, the rates and nomenclature of items as in relevant BSR will be final and binding.
3. The tenderers should be in business as civil works Contractor for a minimum period of 2 years at the time of bid opening in the same name and style.
4. The Defect liability period (DLP) shall be **Six Months** after completion date of work.

(Signed & seal by the tenderer)
in token of acceptance of above)


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I/c Engg.


(R.R. Godara)
PC Sahiwal


(Mahender Kumar)
A.O.


(K.K. Gupta)
Civil Cons.

Annexure-B (Proposed Terms & Conditions)

Eligibility & Qualification Criteria for Civil Works

For the purpose of Civil contract work tenderers shall meet the following criteria as minimum :

1. The tenderer should be a registered firm of Central / State Department /Corporation/ Nagar parishad/ Nagar Nigam/ PWD (At Least B Class Registration Required) in appropriate class and a copy of the registration shall be uploaded along with this tender.
2. Tenderer should upload the EMD, Tender fee and processing fee demand draft in the technical bid and also deposit the same in physical form by the specified date and time in Engg. section.
3. The tenderers should be in business as civil works Contractor for a minimum period of 2 years at the time of bid opening in the same name and style.
4. Tenderer should upload the copy of GST no.
5. Tenderer should upload the copy of PAN
6. फर्म को पिछले 03 वित्तीय वर्ष में से किसी 01 वित्तीय वर्ष में जी - शेड्यूल की एक तिहाई राशि का कार्य आर0 सी0डी0एफ0 कि किसी भी डेयरी में किया जाने का कार्य अनुभव प्रमाण पत्र टेण्डर अपलोडिंग के साथ सलंगन करना होगा।

(Signed & seal by the tenderer)
in token of acceptance of above)



(Prince Phutela)
I/c Engg.



(R.R. Godara)
PC Sahiwal



(Mahender Kumar)
A.O.



(K.K. Gupta)
Civil Cons.

Checklist Eligibility & Qualifications Criterion Sheet

Each tenderer is required to fill up the form and enclose the required documents failing which the tender will become liable for no further consideration /evaluation.

No.	Particulars	Yes or No	If Yes please indicate page No.
1	Whether copy of enlistment in proper class work proof working with department and undertaking Central /State Government department or co-operation is provided.		
2	Whether copy of Experience certificate of 02 years in the business as Civil work contractor in provided		
3	फर्म द्वारा पिछले 03 वित्तीय वर्ष में से किसी 01 वर्ष में जी-शेडयूल की एक तिहाई राशि का कार्य आर0सी0डी0एफ0 कि किसी भी डेयरी में किया जाने का कार्य अनुभव प्रमाण पत्र		
4	Whether copy of D.D. of EMD Rs. 171020/- provided		
5	Whether copy of tender fee Rs. 1180/- provided		
6	Whether copy of processing fee Rs. 1500/- provided		
7	GST Copy		
8	PAN Card Copy		

(Signed & seal by the tenderer)
in token of acceptance of above)


(Prince Phutela)
I/c Engg.

(R.R.Godara)
PC Sahiwal


(Mahender Kumar)
A.O.


(K.K. Gupta)
Civil Cons.

General terms and conditions of the tender and contract

- (1) It is necessary for suppliers to maintain quality of the material supplied as per prescribed standards and specifications.
- (2) No alteration and over writing should be made in the tender form. In case of any disputes, CHAIRMAN Sri Ganganagar Zila Dugdh Utpadak Sahkari Sangh Ltd. shall be the sole arbitrator to settle these disputes. The court of jurisdiction will be Hanumangarh only.
- (3) The "Period of Maintenance" for the work is **Six months** from the date of taking over possession. During the period of maintenance, the contractor will be responsible for rectifying any defects in construction free of cost to the Employer.
- (4) Purchase of all construction materials including cement and steel as per the specifications (ISI certification marked goods wherever available) shall be the responsibility of the contractor.
- (5) The site Engineer provided by Sri Ganganagar Zila Dugdh Utpadak Sahakari Sangh Ltd. Will provide specifications and guidelines to the contractor for the proposed works.
- (6) The contractor shall record his observations / instructions at the time of site visit of higher authorities at a site register maintained. The contractor will carry out the instructions and promptly rectify any deviations pointed out by the engineer. If the deviations are not rectified, within the time specified in the Engineer's notice, the Sri Ganganagar Zila Dugdh Utpadak Sahakari Sangh Ltd. as well as the engineer nominated by it, may instruct stoppage or suspension of the construction.
- (7) The contractor shall :
 - (a) take up the works and arrange for its completion within the time period
 - (b) employ suitable skilled persons to carry out the works ;
 - (c) regularly supervise and monitor the progress of work ;
 - (d) abide by the technical suggestions / direction of supervisory personnel including engineers etc. regarding building construction ;
 - (e) be responsible for bringing any discrepancy to the notice of the representative of the engineer and seek necessary clarification :
 - (f) ensure that the work is carried out in accordance with specifications, drawings and within the total of the contract amount without any cost escalation ;
 - (g) keep the site Engineer provided by Sri Ganganagar Zila Dugdh Utpadak Sahakari Sangh Ltd. informed about the progress of work ;
 - (h) be responsible for all security and watch and ward arrangements at site till handing over of the building to Sri Ganganagar Zila Dugdh Utpadak Sahakari Sangh Ltd.
 - (i) Pay all duties, taxes and other levies payable by construction agencies as per law under the contract (Sri Ganganagar Zila Dugdh Utpadak Sahakari Sangh Ltd. will effect deduction from running bills in respect of such taxes as may be imposed under the law).
 - (j) Maintain necessary insurance against loss of materials/cash, etc. or workman disability compensation claims of the personnel deployed on the works as well as third party claims.
 - (k) Establish quality control lab at site.

(Signed & seal by the tenderer)
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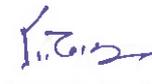

(K.K. Gupta)
Civil Cons.

- (8) In case of any extra item to be included and considered necessary, the rate of extra item will be as per agreement rate quoted by the contractor
- (9) The contractor shall not be entitled to additional payment for costs which could have been avoided by giving early warning.
- (10) Item / quantity will be increase or decrease as instruction of Sriganganagar Zila Dugdh Utpadak Sahakari Sangh Ltd.
- (11) Payments to the contractor for the construction work will be released by the Sri Ganganagar Zila Dugdh Utpadak Sahakari Sangh Ltd.
- (12) The contractor, on the works reaching each stage of construction, issue a notice to the Engineer nominated by Sri Ganganagar Zila Dugdh Utpadak Sahakari Sangh Ltd. (who is responsible for supervising the contractor, administering the contract, certifying the payments due to the contractor, issuing and valuing variations to the contract, awarding extensions of time etc.), to visit the site for certification of stage completion. Within 15 days of the receipt of such notice, the first party or the engineer nominated by it, will ensure issue of stage completion certificate after due verification.
- (13) The works should be completed in "9 Months" from the issue of work order (months / weeks / Days) from the date of this Agreement. In exceptional circumstances, the time period stated in this clause may be extended in writing by mutual consent of both the parties.
- (14) The total work to be carried out by Cement OPC 43. Brand: Ultratek /Birla/Infracem (NOVOCO)- Of Major Plant.
- (15) TMT Bars to be of Fe500 rating Thermo mechanical treated bars (confirming of relevant IS code) **TATA , SAIL & Any other ISI Brand.**
- (16) If finishing is not proper, this may attract a penalty of .50 % to 2%of WO Amount.
- (17) If the columns / beams are not in plum, honeycomb structure found, finishing not proper after opening shuttering, then the column/ Beam needs to be reconstructed at the cost of bidder/ contractor.

Important Instruction:- The Law relating to procurement "The Rajasthan Transparency in Public Procurement Act, 2012" [hereinafter called the Act] and the "Rajasthan Transparency in Public Procurement Rules, 2013" [hereinafter called the Rules] under the said Act have come into force which are available on the website of State Public Procurement Portal <http://sppp.rajasthan.gov.in> Therefore, the Bidders are advised to acquaint themselves with the provisions of the Act and the Rules before participating in the bidding process. If there is any discrepancy between the provisions of the Act and the Rules and this Bidding Document, the provisions of the Act and the Rules shall prevail

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SRI GANGANAGAR ZILA DUGDH UTPADAK SAHAKARI SANGH LTD.,
Industrial Area Hanumangarh Jn.- 335512 (Raj)

Phone No. : 01552-260522 FAX : 01552-262847

EMAIL ID: gngmu-rj@nic.in

AMENDMENT NOTE/SPECIAL CONDITIONS OF CONTRACT AGREEMENT

The conditions of contract as per Appendix XI of Public Works Financial and Accounts Rules of Government of Rajasthan is attached with the Agreement with the following amendments/conditions.

The authorized Engineer or the Engineer In-charge wherever it occurs denotes the Site Engineer Deputed for the whole work by the Managing Director.

Specifications will mean the latest specifications approved by Public Works Department unless mentioned otherwise.

(i) Agreement Clause No. 1 is amended as under:-

“The security deposit @ 5% of the gross amount of the running bill shall be deducted from each running bill and shall be refunded as per rules on completion of the contract as per terms and conditions. The EMD shall be released after completion of defect liability period.

“All compensations or other sums of money payable by the Contractor to the Government under the terms of his contract may be deducted from or paid by the sale of a sufficient part of his Security Deposit, or from interest arising there from, or from any sums, which may be due or may become due to the Contractor by the Government on any account whatsoever, and in the event of his security deposit being reduced by reason of any such deductions or sale as aforesaid, the contractor shall within ten days thereafter, make good in cash, any sum of sums which may have been, deducted from or raised by sale of his security deposit or any part thereof”.

The tenderer should quote the rates in the prescribed ‘G’ schedule only, unless otherwise the tender would be treated as cancelled.

(Signed & seal by the tenderer)
in token of acceptance of above)


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(Mahender Kumar)
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SRI GANGANAGAR ZILA DUGDH UTPADAK SAHAKARI SANGH LTD.,
Industrial Area Hanumangarh Jn.- 335512 (Raj)

Phone No. : 01552-260522 FAX : 01552-262847

EMAIL ID: gngmu-rj@nic.in

Name of work : CIVIL WORK FOR Construction of Calf Rearing RCC Shed at MCC Suratgarh

FINANCIAL BID

Contractor's Name M/s
and Address

.....
.....
.....

Note : Validity of the tender offer is 90 days.

(Signed & seal by the tenderer)
in token of acceptance of above)


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G-Schedule

NAME OF WORK:-CONSTRUCTION OF CALF REARING RCC SHED AT MCC SURATGARH

S.NO	CODE	SPECIFICATION	QTY.	UNIT	RATE	AMOUNT
1	B-1/1.2 P-43 + G4.1 P-37	Carrige of earthworkEarth work in rough excavation, banking excavated earth inlayers not exceeding 20cm in depth, breaking clods watering,rolling each layer with 1/2 tonne roller, or stone or steelrammers and rolling every 3rd and top-most layer withpower roller of minimum 8-10 tonne capacity and dressing upon embankment for roads, flood banks marginal banks andguide banks or filling up ground depressions, lead up to 5 KM and lift up to 1.5 Mtr.:All kinds of soil	1,000	CUM	397	397000.00
2	B-1/1.8 P-44	Earth work in excavation by mechanical means (HydraulicExcavator)/ manual means in foundation trenches or drains(not exceeding 1.5 m in width or 10 sqm on plan) includingdressing of sides and ramming of bottoms, lift upto 1.5 m,including taking out the excavated soil and depositing andrefilling of jhiri with watering & ramming and disposal ofsurplus excavated soil as directed with in a lead of 50 meter.All kinds of soils	389.19	CUM	178	69275.29
3	B-3.1.1.2 P-54	Providing and laying in position cement concrete includingcuring, compaction etc. complete in specified grade excludingthe cost of centering and shuttering - All work up to plinthlevel.M15 grade Nominal Mix1: 2: 4 (1 cement : 2 coarse sand : 4 graded stone aggregate20mm nominal size).	120.19	CUM	4624	555767.25
4	B-4.2 P-59	Providing and laying in position specified grade of cementconcrete for RCC structural elements upto floor five levelincluding curing, compaction, finishing with rendering incement sand mortar 1:3 (1 cement: 3 coarse sand) and makinggood the joints and cost of plastizers (if required) excludingthe cost of centering, shuttering and reinforcement for Walls(any thickness) including attached pilasters, buttresses, plinthand string courses, fillets, columns, pillars, piers, abutments,posts and struts etc.M20 grade Nominal Mix / Design Mix	69.01	CUM	5609	387071.48
5	B-4.3 P-59	Providing and laying in position specified grade of cementconcrete for RCC structural elements upto floor five levelincluding curing, compaction, finishing with rendering incement sand mortar 1:3 (1 cement: 3 coarse sand) and makinggood the joints and cost of plastizers(if required) excludingthe cost of centering, shuttering and reinforcement for Beams,suspended floors, roofs, grids having slopes up to 15°,landings, balconies, shelves, chajjas, lintels, bands, plainwindows sills, staircases and spiral staircases etc.M20 grade Nominal Mix / Design Mix	96.64	CUM	5185	501078.24
6	B-5.1.1+5.18 P-66	Brick masonry with F.P.S. bricks of class designation 100 in foundation and plinth with Cement mortar 1 : 4 (1 cement : 4 coarse sand)	151.26	CUM	4632	700656.07
7	B-5.2.1+5.18 P-66	Brick work with F.P.S. bricks of class designation 100 in superstructure above plinth level upto floor V level in all shapes and sizes in :Cement mortar 1 : 4 (1 cement : 4 coarse sand)	221.94	CUM	5359	1189388.57
8	B-4.13.1 P-62 + 4.15 P-62	Providing and fabricating reinforcement for R.C.C. workincluding straightening, cutting, bending, placing in positionand binding (including cost of binding wire) all complete up tofloor five level.('Original producers' who manufacture billet directly from iron ores and roll the billets to produce steel conforming toIS:1786)Cold twisted deformed bars (IS : 1786). reinforcement in superstructure	13057.54	KG	80	1044602.88
9	B-4.9 P-61	Centering and Shuttering with plywood or steel sheetsincluding strutting, propping bracing both ways and removalof formwork for foundation , footings, strap beam, raft , basesof columns etc	289.94	SQM	157	45520.58
	B-4.10 P-61	Centering & shuttering with plywood or steel sheets includingstrutting, propping bracing both ways with steel props andremoval of formwork for upto floor five level for :				
	B-4.10.1 P-61+4.11	Walls (any thickness) including attached pilasters,buttresses plinth and string course.Add extra for additional height in centring, shuttering wherever required with adequate bracing, propping etc. includingcost of de-shuttering and decentring at all levels, over a heightof 3.5 m, for every additional height of 1 metre or part thereof(Plan are is to be measured)Height 7.5m to 8.5m	101.52	SQM	289	29339.28
		Height 7.5m to 8.5m	25.5	SQM	973	24811.50
	B-4.10 P-61	Centering & shuttering with plywood or steel sheets includingstrutting, propping bracing both ways with steel props andremoval of formwork for upto floor five				

B-4.10.2	Suspended floors, roofs, landings, staircases, balconies, girders, cantilevers, bands, coping bed plates, anchor blocks, sills, chhajjas, lintel, beam, plinth beam etc.	737.1516	SQM	340	250631.54	
B-4.10 P-61	Centering & shuttering with plywood or steel sheets including strutting, propping bracing both ways with steel props and removal of formwork for upto floor five level for :					
B-4.10.3 +4.11	Columns, pillars, posts and struts etc. Up to 3.5m	1084.896	SQM	375	406836.00	
	3.5-4.5	38.4	SQM	546	20966.40	
	4.5-5.5	38.4	SQM	717	27532.80	
	5.5-6.5	38.4	SQM	888	34099.20	
	6.5-7.5	38.4	SQM	1059	40665.60	
	7.5-8.5	38.4	SQM	1230	47232.00	
10	B-11.38.3 (B) P-136	M-40, 80mm thick to be used in medium- traffic (Medium traffic is defined as a daily traffic of 150-450 commercial vehicles exceeding 30 KN laden weight, or an equivalent of 0.5 to 2.0 MSA for a design life of 20 years.) like city streets, small and medium market roads, low volume roads, utility cutson arterial roads, etc Category „B“ Denoted only two side like I, Z, T shape etc. as per IRC SP 63:2004	669.05	SQM	1060	709191.08
11	B-11.29 P-133	Providing and laying at or near ground level factory made kerbstone of M-25 grade cement in position to the required line, level and curvature jointed with cement mortar 1:3 (1 cement :3 coarse sand) including making joints with without grooves (thickness of joints except at sharp curve shall not to more than 5mm) including making drainage opening wherever required complete including painting etc. as per direction of Engineer-in-charge (length of finished kerb edging shall be measured for payment). (Precast C.C. kerb stone shall be approved by Engineer-in- charge	12.6	CUM	6103	76897.80
12	R-4.3.1	Construction of granular sub-base by providing coarse graded material as per Table 400-1, 400-2, spreading in uniform layers with motor grader on prepared surface, mixing by mix in place method with rotavator at OMC, and compacting with vibratory roller to achieve the desired density, complete as per MoRTH specification clause 401. By mechanical means with all lead				
	For Grading I Material	90.00	CUM	1076	96840.00	
13	R-4.2.1	Providing laying spreading and compacting specified graded sand, gravel (crushed graded stone material) as per Table 400-1, 400-2 or any other coarse material as per design mix, as per CBR in sub base course including premixing the material at OMC in wet mix plant, carriage of mixed material spreading in uniform layers with motor grader F.E loader on a prepared base and compacting with vibratory roller to achieve desired density (as per I.S.2720) including all material, labor, machinery, lighting guarding, barricading and maintenance of diversion complete. [MoRTH specification : Clause 401]. By mechanical means with all lead				
	For Grading I Material	120.00	CUM	1600	192000.00	
14	B-12.1.3 P-139	Plaster on new surface on wall in cement sand mortar 1:3 including racking of joints etc. complete fine finish 12mm thick	2232.82	SQM	164	366183.07
15	B-12.22.1 P-142	Providing and applying white cement based putty over plastered surface to prepare the surface even and smooth complete New Plastered Surface (three or more coats)	2232.82	SQM	84	187557.18
16	B-12.42 P-145	Finishing walls with Acrylic Smooth exterior paint of required shade including all scaffolding New work (Two or more coat applied @ 1.67 ltr/10 sqm over and including base coat of water proofing cement paint applied @ 2.20 kg/ 10 sqm).	2232.82	SQM	86	192022.83
17	B-12.30.1 P-143	Pointing on brick work or brick flooring with cement mortar 1:3 (1 cement : 3 fine sand) : Flush / Ruled/ Struck or weathered pointing.	14.01	SQM	80	1120.93
18	B-10.20 P-108	Providing and fixing 20 mm thick precast terrazo tiles of approved make, with marble chips of size upto 6mm laid over roof with neat cement slurry mixed with pigment to match the shade of the tiles, including cutting, grinding rubbing with machine complete on 20 mm thick bed of cement sand mortar 1 : 4.	256.0676	SQM	350	89623.66
19	B-9.10 p-99	Providing and fixing in position collapsible steel shutters with vertical M.S. Channels 20 x 10 x 2mm and bracket with flat iron diagonals 20 x 5mm. size with top and bottom rail of Tiron 40 x 40 x 6mm. with 40mm dia steel pulleys/ball bearing complete with bolts, nuts locking arrangements inside and outside stoppers, handles etc. as per specification including applying a priming coat of approved steel primer. (To be measured and paid as per outer dimension	12.25	SQM	5174	63381.50
20	B-9.8+9.8.1 P-99	Providing and fixing steel gate, grating , and grills made of angles, tees, square bars, flats, or black pipe with holdfast and fittings complete as per design and drawing including cutting welding and fabrication with priming coat of red oxide Extra if square, rectangular hollow tubular sections are used or grill made by flats only	1500	KG	105.6	158400.00

21	S-1.36.1 P-221	P & F WVC Wash basin (1st quality IS:2556 Mark) of approved make with C.I. brackets duly painted 1 No. 15 mm C.P. Pillar cock (IS:8934 Mark) & 32 mm C.P. brass waste C.P. Pillar cock (IS:8934 Mark) & 32 mm C.P. brass waste 32 mm complete including cutting & making good the wall .Size 450 mm x 300 mm	2	NOS	2268	4536.00
22	S-2.31 P-237	Providing and fixing Polyethylene - Aluminium -Polyethylene(PE-AL-PE) Composite Pressure Pipes as per IS 15450 : 2004 U.V. stabilised with carbon black having thermal stability for hot and cold water supply, capable to withstand temperature upto 80°C including all special fittings of composite material (engineering plastic blend and brass inserts wherever required) e.g. elbows, tees, reducers, couplers connectors etc. with trenching & refilling and testing of joints complete as per direction of Engineer In charge External work				
	2.31.1	1216 (16mm OD) pipe	250	M	178	44500.00
	2.31.5	3240 (40mm OD) pipe	200	M	392	78400.00
23	B-11.37.3 P-135	Providing and Fixing Cushion Vinyl/ Fully flexible Vinyl Flooring confirming to I.S. - 3462 Flooring of approved make with fibre base using rubber base adhesives including rolling with light wooden roller complete .:2.0 mm thick.	80	SQM	990	79200.00
24	S-2.7.2 P-232	P & F Bib Cock (IS : 8931 Mark), Superior quality of approved make: P.V.C heavy duty, 15mm nominal bore.	5	NOS	106	530.00
25	S-2 P-234 2.16.1	P & F Gun-metal Non-return Valve or Check Valve (IS : 778 Make) of approved make, superior quality 15mm nominal bore.				
		Horizontal	3	NOS	272	816.00
		Vertical	3	NOS	238	714.00
	2.16.6	50mm nominal bore.				
		Horizontal	3	NOS	1416	4248.00
		Vertical	3	NOS	964	2892.00
26	B-16 P-175	Providing and fixing aluminum work for doors ,windows, ventilators and partition with extruded built up standard tubular / appropriate Z sections and other sections of approved make conforming to IS :733 and IS :1285, fixed with rawl plugs and screws or with fixing clips ,or with expansion hold fasteners including necessary filling up of gap. at junctions , atop ,bottom and sides with required PVC/neoprene felt etc. Aluminium section shall be smooth ,rust free, straight ,mitered and jointed mechanically wherever required including cleat angle Aluminium snap beading for glazing /paneling , C.P.brass/ stainless steel screws Al. Tower bolt & Al. handle & Al. Aldrop etc., all complete as per architectural drawings and the directions of Engineer- in – charge .(Glazing and paneling to be paid for separately).				
	16.1.1.1 2408 B-16	Anodised aluminum (anodised transparent 81 dyed to required shade according to IS : 1868. (Minimum anodic coating of grade AC 15, Anodizing to be got done from approved Anodizer) Float glass sheet of nominal thickness 8 mm	100 60	KG SQM	326 950	32600.00 57000.00
28	E-1.1 P-1	Wiring of light point/ fan point/ exhaust fan point/ call bell point with 1.5 sq. mm nominal size FR PVC insulated unsheathed flexible copper conductor 1.1 kV grade and 1.5 sq. mm nominal size FR PVC insulated unsheathed flexible copper earth conductor 1.1 kV grade (IS:694) in recessed ISI marked MMS (IS:9537 P - III) virgin material PVC conduit & it's ISI marked (IS:3419-1988) accessories, round tiles, 1.2 mm thick Hot Dipped Galvanized Modular Box with earth terminal, 10A Modular switch, Modular face plate with grid plate, 3 pin ceiling rose / Holder / 3 way connector, screws, making connections, testing etc. as required. For specification of copper Conductor, Phenolic Laminated sheet's & Electrical/ Wiring accessories refer Chapter E - 04, E - 05 & E - 07 For additional technical parameters of product / work refer Annexure 'A' attached with this BSR				
	1.1.1	Short point (up to 3 mtr.)	20	P.POINT	359	7180.00
	1.1.2	Medium point (up to 6 mtr.)	10	P.POINT	578	5780.00
	1.1.3	Long point (up to 10 mtr.)	15	P.POINT	772	11580.00
29	E-1.2 P-1	Wiring of twin control light point with 1.5 sq. mm nominal size FR PVC insulated unsheathed flexible copper conductor 1.1 kV grade and 1.5 sq. mm nominal size FR PVC insulated unsheathed flexible copper earth conductor 1.1 kV grade (IS:694) in recessed ISI marked MMS (IS:9537 P- III) PVC conduit & it's ISI marked (IS:3419-1988) accessories, round tiles, 2 Nos Hot Dipped Galvanized M.S Modular box of 1.2 mm thick with earth terminal, 2 Nos 10 A two way Modular switch, 3 pin ceiling rose / holder / 3 way connector ,Modular face plate with grid plate, screws, making connections, testing etc. as required. For specification of copper Conductor, Phenolic Laminated sheet's & Electrical/ Wiring accessories refer Chapter E - 04, E - 05 & E - 07 For additional technical parameters of product / work refer Annexure 'A' attached with this BSR				
	1.2.1	Short point (up to 3 mtr.)	5	P.POINT	772	3860.00

30	E-1.3 P-2	Wiring of 3/5 pin 6 amp. Light plug point with 1.5 sq. mm nominal size FR PVC insulated unsheathed flexible copper conductor 1.1 kV grade and 1.5 sq. mm nominal size FR PVC insulated unsheathed flexible copper earth conductor 1.1 kV grade (IS:694) in recessed ISI marked MMS (IS:9537 P - III) PVC conduit & it's ISI marked (IS:3419-1988) accessories, Hot Dipped Galvanized Modular box of 1.2 mm thick with earth terminal, 10 A modular switch, 3/5 pin 6 A modular socket, Modular face plate with grid plate, screws, making connections, testing etc. as required. For specification of copper Conductor, Phenolic Laminated sheet's & Electrical/ Wiring accessories refer Chapter E - 04, E- 05 & E - 07 For additional technical parameters of product / work refer Annexure 'A' attached with this BSR					
		1.3.1	On board	20	P.POINT	357	7140.00
		1.3.2	Short point (up to 3 mtr.)	10	P.POINT	507	5070.00
31	E-1.4 P-2	S&F following sizes (dia.) of ISI marked virgin material MMS (IS:9537 P - III) PVC conduit along with ISI marked (IS:3419-1988) accessories as required in recess including cutting the wall, covering conduit and making good the same as required. For additional technical parameters of product / work refer Annexure 'A' attached with this BSR					
		1.4.1	20 mm	400	R. METER	40	16000.00
		1.4.2	25 mm		R. METER	56	
32	E-4.4.1	Supplying and drawing FR PVC insulated & unsheathed flexible copper conductor as per PWD specification for electrical Works with ISI marked (IS:694) and as per IS 8130 : 2013 of 1.1 kV grade . Wire should be made from 99.90 % purity copper, class 5 stranding in acc. to IS:8130/IEC 60228 for lower watt loss , oxygen free for less chances of oxidization, insulation PVC type A/C/D , flame retardant as per IS10810-53, better amperage rating as per IS:3961 part 5, in existing surface or recessed PVC/ MS conduit/casing capping making connections with Copper Lugs of suitable size, Ferrules, testing etc. as required. OEM Must have its own in house NABL lab setup for all testing facilities for wires. For additional technical parameters of product / work refer Annexure 'A' attached with this BSR					
		4.1.1	1 x 1.5 sq mm	800	METER	22	17600.00
		4.1.15	1 x 6.0 sq mm	150	METER	71	10650.00
33	E-6.1 P-17	Providing & Fixing of 240/415 V AC MCB with positive isolation of 10kA breaking capacity (B/ C/D tripping characteristic as per type of load and site requirement) 4 KV impulse withstand voltage, ISI marked IS 8828(1996) / conforming to IEC 60898-1 2002, IEC 60947-2, low watt losses, trip free mechanism , energy limiting of class 3as per IEC, minimum phase termination capacity of 35sq.mm. , conductor line load reversibility , IP 20 contact protection and fitted in existing distribution board/sheets, minimum electrical operation 20,000 upto 20 A rating and 10,000 upto 63 A, 5000 for 80 A & above rating including making connections, testing etc. as required. OEM shall have submit NABL / CPRI / ERDA accredited lab type test reports & All as per pre approved by Engineer in charge. For additional technical parameters of product / work refer Annexure 'A' attached with this BSR					
		6.1.1	Single pole MCB (With B/C curve tripping Characteristics				
		6.1.1.2	6 A to 32 A rating	10	EACH	187	1870.00
		6.1.2	Double pole MCB (With B/C curve tripping Characteristics)				
		6.1.2.2	6 A to 32 A rating	10	EACH	566	5660.00
		6.1.3	Single pole MCB (With B/C curve tripping Characteristics				
6.1.3.2	6 A to 32 A rating	10	EACH	910	9100.00		
35	E-7.6 P-27	Providing & Fixing of ISI marked (IS :3854) twin control non modular 6A switch surface type as per PWD specification for electrical Works, made out from industrial grade Polycarbonate or fire resistant ABS material, brass terminal & captive screws including making connection testing etc. as required. All as per pre approved by Engineer in charge. For additional technical parameters of products/ work , refer Annexure "A" attached with this BSR .	30	EACH	48	1440	
36	E-7.12 P-28	Providing & Fixing of ISI marked (IS:371) 6 amp surface type 3 pin ceiling rose with CM/L no. printed and made out from industrial grade Polycarbonate or fire resistant ABS material, brass terminal & captive screws including making connection testing etc. as required. All as per pre approved by Engineer in charge. For additional technical parameters of products/ work , refer Annexure "A" attached with this BSR .	30	EACH	30	900	
37	E-7.29 P-30	Providing & Fixing of modular type 120 W Step Fan regulator duly ISI marked (IS 11037:1984) with CM/L no. printed made out of unbreakable and fire retardant virgin poly carbonate with brass terminals and captive screws & silver alloy contact tip with IP-20 rating , including all as per pre approved by Engineer in charge, making connections, testing etc. as required. For additional technical parameters of product / work refer Annexure 'A' attached with this BSR					
		7.29.1	5 step fan regulator 2 Module 360 degree rotating	4	EACH	398	1592.00

38	E-7.36 P-33	Providing and fixing of power plug point with non modular accessories as per PWD specification for electrical Works with Galvanized box of 1.2 mm thick with earth terminal with suitable size phenolic laminated sheet (IS :2036 - 1995) cover including cost of 16 amp. Switch (IS :3854) and 3/6 pin 16 amp. socket outlet making connection, testing, etc. as required. For specification of Wiring accessories refer Chapter E - 07 related item & For additional technical parameters of product / work refer Annexure 'A' attached with this BSR	7	EACH	303	2121
39	E-14.3 P-73	Plate Earthing as per IS.3043 with copper Earth plate of purity >95% of size 600mm x 600mm x 3.0mm by embodying 3 mtr. below the ground level with 20 mm dia. G.I. 'B' class watering Pipe, including all accessories like nut, bolts, reducer, nipple, wire meshed funnel, and Heavy duty weather proof poly-propylene earth pit chamber with lockable Jam free lid suitable for safe working load 5000 Kg or more of size Top Dia. 225 to 260 mm, Bottom Dia 300 to 350 mm. and Height 250 to 300 mm. and embodying the pipe complete with alternate layers salt and coke/charcoal, testing of earth resistance for value of 5 ohms or less as required & must record by engineer in charge during site visit and ensure to enter in measurement book. All as per pre approved by Engineer in charge. For additional technical parameters of products/ work, refer Annexure "A" attached with this BSR.	1	SET	15144	15144
40	E-15.3 P-80	Installation, testing and Commissioning of ceiling fan (any size) including wiring the down rod up to 30 cm with 3 x 1.5 sq. mm pvc insulated flexible copper conductor making connection testing etc. as required. All as per pre approved by Engineer in charge. For additional technical parameters of products/ work, refer Annexure "A" attached with this BSR.				
	15.3.1	With regulator	4	EACH	100	400
41	E-15.4 P-80	Providing & Fixing of 1200 mm sweep BLDC technology power saving ceiling fan which can withstand on voltage fluctuations from 140 volts to 240 volts, power factor not less than 0.9, service value (CMM/W) minimum 6.85, air delivery minimum 220 CMM, speed minimum 330 RPM (tolerance as per IS:374 2019) THD less than 10% and complete with down rod of 15 mm dia. ERW (Electrical resistance welded) of 1.6 mm nominal thick medium duty steel pipe up to 80 cm, cotter pin with 3 x 1.5 sq. mm pvc insulated flexible copper conductor making connection testing etc. as required. All as per pre approved by Engineer in charge. For additional technical parameters of products/ work, refer Annexure A attached with this BSR.				
	15.4.1	Without Remote	4	EACH	3378	13512
42	E-15.6 P-81	Providing & Fixing of 400 mm Sweep BLDC technology Oscillating type Wall mounting / Pedestal type fans with Three speed, ON and OFF position, Double Wall bearing with front and back 120 or more ribs guard; Three no. blades, noise level should be <= 75 dB, including fixing with anchor bolts, making connection testing etc. as required. (With Remote) All as per pre approved by Engineer in charge. For additional technical parameters of products/ work, refer Annexure "A" attached with this BSR.				
	15.6.1	Wall mounting type with Service value 2.0 CMM /W, Min. Air Delivery 71 CMM	10	EACH	4699	46990
43	E-17.9 P-90	Providing & Fixing of energy efficient /energy saving IP 20 LED direct retrofit Bulb in existing holder or fixture as required with system lumen efficacy >= 100 lm/Watt output, pf 0.95, CRI >70, minimum life time of minimum 25000 Burning Hours with 70% of initial lumen maintained till life ends, CCT 3000°K / 4000°K / 5700°K / 6000°K / 6500°K (As per ANSI Bin), maximum power consumption should not more than the specified rating and Fixture shall be of BIS standard and trade mark certificate (T.C.). Manufactures Word Mark/ Name Engraved/ Embossing/ Screen printing on housing. OEM must have its own inhouse NABL lab setup for all testing facilities for LED fixtures. (LM79/LM80) certificate /Report from OEM shall be submitted. All as per pre approved by engineer in charge. For additional technical parameters of product/ work, refer Annexure "A" attached with this BSR.				
	17.9.5	18/20 Watt	20	EACH	162	3240
44	E-21.1 P-112	Labour charges for installation of submersible motor pump set including lowering/delowering of pipes, cables, accessories etc. in tube-well/ open well complete including T&P, transportation of tripod, chain pulley block & any other material required for this purpose complete in all respect.				
	21.1.3	Delowering and Lowering	1	EACH	6686	6686

45	E-21.5 P-113	SITC of Single Stage, water cooled, High Speed (2880 RPM), Horizontal, Centrifugal, Openwell Submersible pumps set pre filled with coolant water and fitted with mechanical seal - T/C Vs T/C, Thrust bearing shall be of carbon + S.S. The stator body of single phase pump shall be of SS and rest of all shall be of cast iron. All casting parts should be cathod electro deposition (CED) coated and other construction material should be conforming to IS : 14220:2018 . The overall performance of pump shall confirm to BEE energy efficiency level of 3 star. Valid BEE certificate from OEM must be submitted for the same. Motor should be IE2 class as per IEC 60034-2-1: 2007, IEC 60034-30: 2008, & IS 12615:2011, including making connection etc as required complete in all respect. OEM shall have submit NABL / CPRI / ERDA accredited lab type test certificate before execution. All as per pre approved by Engineer in charge. For additional technical parameters of products/ work , refer Annexure "A" attached with this BSR .				
	21.5.6	5.0 HP, 3-Ø, (14 -28) Mtr, (995-500) LPM	1	EACH	28389	28389
46	E-22.24 P-125	Supply , Installation, Testing and Commissioning of Inverter type Air Cooled Hi Wall split type Air conditioners with latest star rating systems as per BEE amended upto date complete with Indoor unit (IDU), Out door unit (ODU), surface / concealed copper Refrigerant piping with insulation (closed cell elastomeric nitrile rubber tubular pipe section) upto 3 Mtr (IDU to ODU), copper power cable upto 3.5 Mtr (IDU to ODU), R-32/R-410 Green Refrigerant, wireless Remote control, suitable for working between 230V +/- 10% with low & high voltage cutoff and 50 hz , single phase AC supply capable of performing cooling, dehumidification, air circulation of following capacity with Scroll / rotary compressor. All as per pre approved by Engineer in charge. For additional technical parameters of products/ work , refer Annexure "A" attached with this BSR .				
	22.24.3	1.5 TR ISEER not less than 3.8	2	EACH	48875	97750
47		Fogger system aprooved brand	1	EACH	10000	10000
48		Water dispenser	1	EACH	10000	10000
TOTAL COST					8550782.74	

Signed & Seal by the tenderer
in token of acceptance of above


(Prince Phutela)
I/C Engg.


(R.R. Godara)
PC Sahiwal


(Mahender Kumar)
A.O.


(K.K. Gupta)
Civil Cons.