



WEST BENGAL MEDICAL SERVICES CORPORATION LTD.
(Wholly owned by the Government of West Bengal)
Swasthya Sathi, GN-29, Sector-V, Salt Lake, Kolkata-700 091.

NOTICE INVITING TENDER DOCUMENTS FOR

**CONSTRUCTION OF COVERED CORRIDOR, DRAIN AND ROAD AT
BONGAON SSH**

(2nd Call)

(NIT Reference No. : WBMSCL/NIT-23 /2020, Dated – 18/02/2020)

WEST BENGAL MEDICAL SERVICES CORPORATION LIMITED

(Wholly Owned by the Government of West Bengal)

Registered Office: Swasthya Sathi, GN-29, Sector-V, Salt Lake, Kolkata-700091

Phone: 033-4034-0300 ♦ Email: info@wbmsc.gov.in ♦ website:

www.wbmsc.gov.in

I.T.B. No. : WBMSCL/NIT-23 /2020

Dated – 18/02/2020

Managing Director, WBMSCL invites sealed bids through electronic tendering (e- Tendering) for **Construction of Covered Corridor, Drain and Road at Bongaon SSH (2nd Call)** from the bonafied, resourceful and reliable experienced Contractor in West Bengal.

Sl. No.	Name of the Work	Estimated Amount (₹)	Earnest Money (₹)	Cost of Tender documents (₹) (Non-refundable)	Period of Completion	Name & address of the Office
01.	Construction of Covered Corridor, Drain and Road at Bongaon SSH (2 nd Call)	1,21,21,488.00	2,42,430.00	NIL	120 days	Managing Director, West Bengal Medical Services Corporation Limited, Swasthya Sathi Building, GN-29, Sector -V, Saltlake,

1. In the event of e-filling intending bidder may download the tender documents from the websites [https:// etender.wb.nic.in](https://etender.wb.nic.in) directly with the help of Digital Signature Certificate and www.wbmsc.gov.in. The necessary earnest money may be submitted as per **Clause no 17.A** of this NIT. **The bidders should produce all the credential in original to the office of undersigned for verification at West Bengal Medical Services Corporation Limited, Swasthya Sathi Building, GN-29, Sector -V, Saltlake, Kolkata-700091**

2. Eligibility Criterion for participation in the tender

i) For 2nd call of NIT -

- Intending bidders should produce credentials of minimum 01 (one) similar nature of works including **C i v i l & Electrical works** of the minimum value of 30% of the estimated amount put to tender during 5 (five) years prior to the date of issue of this tender notice i.e. **not earlier than 31.01.2015**
 - Intending tenderers should produce credentials of 2 (two) similar nature of completed work, each of the minimum value of 25% (twenty five) of the estimated amount during 5 (five) years prior to the date of issue of the tender notice; or,
 - Intending bidders should produce credentials of one single running work of similar nature including above mentioned work which has been completed to the extent of 75% or more and value of which is not less than the desired value at (a) above; In case of running works, only those bidders who will submit the certificate of satisfactory running work from the concerned Authority will be eligible for the tender. In the required certificate it should be clearly stated that the work in progress satisfactorily and also that no penal action has been initiated against the Executed agency, i.e., the bidders.
- Payment Certificate will not be treated as credential.
 - Credential certificate issued by the competent authority of any State / Central Govt., State / Central Govt. Undertaking, Statutory / Autonomous bodies constituted under the Central / State statue, on the executed value of completed / running work will be taken as credential.
 - All intending Bidders are required to produce current Tax return (for the assessment year as applicable) as submitted along with Contractor License, Supervisory License, PAN, GST Registration Certificate & Professional Tax receipt challan for the year as applicable (to be documented through e-filing).

- v) Registered Partnership deed should be furnished (for partnership firm only) along with Power of Attorney to sign on the tender documents (if required) and the company shall furnish the Article of Association and Memorandum (to be documented through e-filing).
 - vi) All intending bidders of registered Engineers Co-operative / Labour Co-operative Society Ltd should follow the criteria as mentioned in Clause [2(i)] of this N.I.T.
 - vii) Declaration regarding structure and the organization to be documented through e-filing.
 - viii) Joint Venture will not be allowed.
 - ix) The prospective bidder should own / hired through lease agreement in between leaser & lessee as required plant & machinery. Conclusiveness of machinery in working condition shall have to be submitted (to be documented through e-filing).
 - x) The prospective Bidder Shall have in their full time engagement experienced technical personnel, the minimum being one Degree holder Civil Engineer / one Diploma holder Civil Engineer and one Diploma/Degree holder Electrical Engineer (Authenticated document in respect of qualification and engagement shall have to be documented through e-filing).
 - xi) Intending bidder may make MOU with other vendors to fulfil the credential.
 - xii) **The available Bid Capacity (to be calculated on the basis of prescribed format as per Form V) of the prospective applicant at the expected time of bidding should be more than the Estimated Amount put to Tender.**
3. Constructional Labour Welfare Cess @ 1 % (one percent) of the cost of construction will be deducted from every bill of the selected agency. VAT, Royalty & all other Statutory Levy / Cess will have to be borne by the contractor. As the rates in the Schedule of rate are inclusive of all the taxes & Cess as stated above.
 4. The Bidder will have to submit the receipt of payment of **Royalty** to the Government for use of sand, stone materials, laterite, Moorum, gravel etc. to the Engineer-In-charge before preparation of bill for payment, when they collect the materials directly from the source. If they collect the materials from the authorized quarry holder or commercial establishment who directly or indirectly pay the royalty to the Government, necessary certificate or cash memo for sale in that respect from them shall have to be produced to the Engineer-In-Charge failing which necessary deduction from the dues of the contractor may be made as fixed by the Engineer-In-Charge.
 5. Bids will remain valid for a period not less than 120 days (One Hundred Twenty days) from last date of submission of Bid / Sealed bid. If the Bidder withdraws the Bid during the period of Bid -validity, his Earnest Money Deposited will be forfeited.
 6. All materials including bitumen (of all grade), bitumen emulsion, cement, steel shall be of approved brand in accordance with relevant code of practice and manufacture accordingly and shall be procured and supplied by the agency at their own cost. Authenticated evidence for purchase of bitumen, bitumen emulsion, cement and steel are to be submitted along with challan and test certificate. If required by the Engineer in Charge, further testing from any Government approved Testing laboratory shall have to be conducted by the agency at their own cost.
 7. Steel materials Procure & Supply by the Contractor shall be of TOR Steel Rod / HYSD / TMT Bar of Fe415, Fe500, Fe500 / 550D grade as per specification guided by relevant IS Code (The grade to be decided by the Engineer-In-Charge or as per instruction on specified in the approved drawing of this department or as stipulated in the departmental schedule of rates.
 8. Cement Procure & Supply by the Contractor shall be of ordinary Portland cement 53 grade, 43 grade, conforming (IS 8112) or PPC/PSC the grade to be decided by the Engineer-In-Charge or as per instruction on specified in the approved drawing of this department or as stipulated in the departmental schedule of rates.
 9. No Mobilization Advance / Secured Advance will be allowed.
 10. Prospective applicants note carefully the minimum qualification criteria as mentioned in instruction to bidders before tendering the bids.
 11. No Conditional Bid / Tender will be accepted under any circumstances.
 12. Requirement of Principal Machineries which must be possessed by [Non Statutory Document] by the Bidders.
 13. Before uploading tender document through e-filing each page of the tender documents are to be signed by the Bidder/ owner/ partner / authorized signatories having legal authority to do so,

14. The employer reserves the right to accept or reject any / all offer without assigning any reason whatsoever and is not liable for any cost that might have incurred by the Bidder at the stage of Bidding.

The Bidders Net Worth for the last year calculated on the basis of capital, Profit and free reserve available to the firm should be positive.

15. IMPORTANT INFORMATION

- A. Current Schedule of Rates for P.W.D.(Building works) circle Schedule with effect from 01.11.2017 & with latest addendum & Corrigendum of P.W.D, Government of West Bengal for civil works and P.W.D Schedule of rates for Electrical Works with effect from 01.11.2017 as well as market rates will be applicable in this Tender including 1% cess.

B. DATE & TIME SCHEDULE

Sl. No.	PARTICULAR	DATE & TIME
i)	Date of uploading of N.I.T and Tender Documents (online)	18.02.2020
ii)	Documents Sell / download start date (online)	19.02.2020 at 09.00 A.M.
iii)	Bid Submission Upload Start date (online)	19.02.2020 at 04.00 P.M.
v)	Bid Submission Upload End date (online)	13.03.2020 upto 04.00 P.M.
vi)	Date & Place for Opening of Technical bid (online) for the Bidders	16.03.2020 at 5.00 P.M.
vii)	Date & place for opening of financial proposal	To be notified later

C: LOCATION OF CRITICAL EVENTS

Bid Opening: “West Bengal Medical Services Corporation Limited, Swasthya Sathi Building, GN-29, Sector –V, Saltlake, Kolkata-700091” Interested bidder may be presented at West Bengal Medical Services Corporation Limited, Swasthya Sathi Building, GN-29, Sector –V, Saltlake, Kolkata-700091 during opening of bid. Managing Director, West Bengal Medical Services Corporation Limited may call open bid /sealed bid after opening of the said bid to obtain the suitable rate further, if it is required. No objection in this respect will be entertained if raised by any bidder present or absent during opening of tender.

16. In case of any unscheduled holiday on the aforesaid dates [Sl. (v)], the next working day will be treated as schedule / prescribed date for the same purpose.
17. (A) The process of deposit of earnest money through offline instruments like Bank Draft, Pay Order etc. will be stopped for e-tender procurement of this office **wef. 01.09.2016. Necessary Earnest Money will be deposited by the bidder electronically: online – through his net banking enabled bank account, maintained at any bank or: offline – through any bank by generating NEFT/ RTGS challan from the e-tendering portal.** Intending Bidder will get the Beneficiary details from e- tender portal with the help of Digital Signature Certificate and may transfer the EMD from their respective Bank as per the Beneficiary Name & Account No., Amount, Beneficiary Bank name (ICICI Bank) & IFSC Code and e-Proc Ref No. Earnest Money @2.00% of the estimated amount put to tender have to be submitted. The earnest money of the successful bidder (being converted to security deposit) deposited, will remain under the custody of the department till satisfactory completion of the work in full including extended quantity if ordered for. Besides this, necessary percentages shall be deducted from the progressive bids so as to make it 10% (Ten percent) of the value of work billed for.
- (B) Intending bidder who wants to transfer EMD through NEFT/RTGS must read the instruction of the Challan generated from E-Procurement site.
- (C) Bidders are also advised to submit EMD of their bid, at least 3 working days before the bid submission closing date as it requires time for processing of Payment of EMD. Bidders eligible for exemption of EMD as per Govt. rule may avail the same and necessary documents regarding the exemption of EMD must be

18. The successful Bidder shall have to execute Formal Agreement with Managing Director, West Bengal Medical Services Corporation Limited within 7(Seven) days from the issuance of Provisional Work order.
19. Bank guarantee shall be accepted for the purpose of the security.
20. Agency shall have to arrange required land for installation of Plant & machineries (Specified for the awarded work), storing materials, labour shade etc. at their own cost and responsibility nearest to the work site.
21. The intending bidder(s) required to quote the rate **(percentage above/below/at par)** over the total estimated cost put to tender online considering that no escalation and / or price adjustment will be allowed by the department under any circumstances.
22. The Bidder has to visit and examine the site of works and its surroundings and obtained all information that may be necessary for preparing Bid and entering into an agreement for the work / works as mentioned in the NIT. The costs for visiting the working site shall be at the bidders own expense.
23. The Working Capital shall not be less than 15% (fifteen) percent of the amount put to tender out of which minimum 10% (ten) percent shall be of the applicant's own resource. [Non Statutory Documents (Financial Statement)]
24. Prospective Bidder shall have to execute the work in such manner so that appropriate service level of the Building under improvement is to be maintained during progress of the work and during **Defect Liability Period of 1(one) Year** for the works from the date of successful completion of the work up to the entire satisfaction of the Engineer in Charge. If any defect / damage is detected during this period as mentioned above the contractor shall make the same good at his own expense to the satisfaction of the Engineer in Charge or in default the Engineer in Charge may cause the same to be made good by other agency and deduct the cost (of which the certificate of the Engineer in Charge shall be final) from his security deposit or any sums that may be then, or at any time thereafter become due to the contractor. Security Deposit shall become payable only after expiry of the **Defect Liability Period** after making necessary deduction if applicable.
25. If more than one Bidder quoted same rate and which are found lowest at the time of opening, such similar multiple rates will not be entertained / accepted. Lowest offer will be ascertained by sealed bid amongst the lowest bidder.
26. At any stage during scrutiny, if it is found that the credential or any other papers which the Bidder uploaded during Bidding process, found incorrect / manufactured / fabricated, that bid will be considered as non-responsive and outright rejected with forfeiture of Earnest Money and action will be taken as per stipulation of IT Rules in force.
27. List of "Technically Qualified Bidders" will be published in the web portal only. Financial Bid will be opened within a short period after such publication. Therefore, Bidders are requested to view the tender status on a regular basis. In case of there be any objection regarding Pre-qualification / list of "Technically Qualified Bidders", that objection should be lodged to the Managing Director, WBMSCL within 48 hours from the date of publication of list of qualified Agency and beyond that time schedule no objection will be entertained by the Tender Evaluation Committee
28. Before issuance of Letter of Acceptance / Provisional Work order, the tender accepting authority may verify the credential & other documents of the lowest bidder so uploaded online if found necessary. If it is found such document incorrect/ manufactured / fabricated, Letter of Acceptance / Provisional Work order will not be issued in favour of the bidder under any circumstances and action will be taken accordingly.
29. In case of Ascertaining of Authority at any stage of application or execution of work, necessary registered Power of Attorney is to be produced.
30. The Earnest Money may be forfeited if;-
 - a) If the Bidder withdraws the Bid during the period of Bid validity.
 - b) In case of successful Bidder, if the Bidder fails to execute formal agreement within the stipulated time period.
 - c) During scrutiny, if it is come to the notice of tender inviting authority that the credential or any other document which were uploaded & digitally signed by the Bidder are incorrect / manufactured / fabricated.

31. If any discrepancy arises between two similar clauses on different notifications, the clause as stated in later notification will supersede former one in following sequence;-
- a) Notice Inviting Tender
 - b) Special Terms and Conditions
 - c) Financial Bid
 - d) Schedule of Works (as per Annexure 'A')
- All works covered in the clause appearing hereinafter shall be deemed to form a part of the appropriate item or items of works appearing in the work schedule whether specifically mentioned in any clause or not and the rates quoted shall include all such works unless it is otherwise mentioned that extra payment will be made for particular works.
32. The bidders must have valid Electrical Contractors' License with full time engagement of an Electrical Supervisor Competency on the parts 1, 2, 11 or equivalent National Supervisors' Certificate of competency (Self Attested scan copy of valid "Electrical Contractors' License," "Supervisors' Certificate of Competency" and authentic Notarized document regarding engagement of Electrical Supervisors as submitted to the licensing board, "Govt. of West Bengal" require in Non-Statutory document).
33. Prospective bidders must have sufficient credentials to participate in the tender (Electrical, civil) as per notification of Clause No 2.
34. For any typographical mistake in case of Unit, Rate, Quantity, Amount, any type of nomenclature in items of works/item itself including description etc. whatsoever as stated in BOQ, that can't be claimed during agreement or so. In that case sanctioned estimate will be binding criteria.
35. As per memorandum no. 4608-F(Y) dated.18.07.2018 of Finance Department Govt. of West Bengal, the successful bidder will have to submit Additional Performance Security @10% of the tendered amount, if the accepted bid value is 80% or less of the estimated amount put to tender. The Additional Performance Security shall be submitted in the form of Bank Guarantee from any Scheduled Bank before issuance of the Work Order. If the bidder fails to submit the Additional Performance Security within seven working days from the date of issuance of Letter of Acceptance, his Earnest Money will be forfeited and other necessary actions as per NIT like blacklisting of the contractor, etc, may be taken. The Bank Guarantee shall have to be valid upto end of the Contract Period and shall be renewed accordingly, if required. The Bank Guarantee shall be returned immediately on successful completion of the Contract. If the bidder fails to complete the work successfully, the Additional Performance Security shall be forfeited at any time during the pendency of the contract period after serving proper notice to the contractor. Necessary provisions regarding deduction of security deposit from the progressive bills of the contractor as per relevant clauses of the contract shall in no way be altered/affected by provision of this Additional Performance Security.
36. The bidders whose technical bids are found defective to explain their position within 07 (seven) working days either through e-Mail or sending hard copy through any messenger. After receiving the clarification on deficiency, the authorities would be justified in taking appropriate decision on the admission / rejection of the bid considering the merit of each case.

The eligibility of the Bidder will be ascertained on the basis of document submitted / uploaded & digitally signed in support of the minimum criterion as mentioned above. If any document submitted / uploaded by the Bidder is either manufactured or false the eligibility of Bidder will be out rightly rejected at any stage without prejudice and action will be taken as per stipulation of IT Rules in force.

Managing Director
West Bengal Medical Services Corporation Limited

Payment Schedule

Payment will be made according to B.O.Q. as per Annexure 'A'

INSTRUCTION TO BIDDERS

SECTION – A

General guidance for e-Tendering

Instructions/ Guidelines for tenders for electronic submission of the tenders online have been annexed for assisting the contractors to participate in e-Tendering.

1. Registration of Contractor Any contractor willing to take part in the process of e-Tendering will have to be enrolled & registered with the Government e-Procurement system, through logging on to **<https://etender.wb.nic.in>**. The contractor is to click on the link for e-Tendering site as given on the web portal.
2. Digital Signature certificate (DSC) Each contractor is required to obtain a class-II or Class-III Digital Signature Certificate (DSC) for submission of tenders, from the approved service provider of the National Information's Centre (NIC) on payment of requisite amount details are available at the Web Site stated in Clause-2 of Guideline to Bidder DSC is given as a USB e-Token.
3. The contractor can search & download NIT & Tender Documents electronically from computer once he logs on to the website mentioned in Clause 2 using the Digital Signature Certificate. This is the only mode of collection of Tender Documents.
4. Participation in more than one work a prospective bidder shall be allowed to participate in the job either in the capacity of individual or as a partner of a firm. If found to have applied severally in a single job, all his applications will be rejected for that job.
5. **Submission of Tenders/General process of submission:** Tenders are to be submitted through online to the website stated in Cl. 2 in two folders at a time for each work, one in Technical Proposal & the other in Financial Proposal before the prescribed date & time using the Digital Signature Certificate (DSC) The documents are to be uploaded (virus scanned copy) duly Digitally Signed. The documents will get encrypted (transformed into non readable formats). A. Technical & Financial proposal: The proposal should contain scanned copies of the following in two covers (folders).

A-1. Statutory Cover file Containing.

Technical Bid:

- i) Earnest money (EMD) as prescribed in the NIT
- ii) NIT
- iii) Forms (As mentioned in the NIT, Section-B)

Financial Bid:

- iv) The rate will be quoted in the BOQ quoted rate (as per schedule of works in the form of annexure) will be encrypted in the B.O.Q. under Financial Bid.
- v) Annexure 'A'(Schedule of works)

A-2. Non statutory / Technical Documents

- i. Current Income Tax return (for the assessment year as applicable) ,Contractor License, Supervisory License, PAN, GST Registration Certificate & Professional Tax receipt challan
- ii. Valid enlistment renewal certificate
- iii. Registered Deed of partnership Firm
- iv. Trade License from the respective Municipality/Panchayet etc. (in case of S & P Contractors only)
- v. Certificate of Registration' from the respective Assistant Registrar of Co – operative Societies (for Regd. Unemployed Engineer's Co – Operative Society Ltd.)
- vi. Requisite Credential Certificate as mention in Clause [2(i)] of this N.I.T.

Note: Failure of submission of any of the above mentioned documents will render the tender liable to be rejected for both statutory & non statutory cover.

THE ABOVE STATED NON-STATUTORY/TECHNICAL DOCUMENTS SHOULD BE ARRANGED IN THE FOLLOWING MANNER

Click the check boxes beside the necessary documents in the My Document list and then click the tab “Submit Non Statutory Documents’ to send the selected documents to Non-Statutory folder. Next Click the tab “Click to Encrypt and upload” and then click the “Technical” Folder to upload the Technical Documents.

Sl. No.	Category Name	Sub Category Descriptio	Details
A.	CERTIFICATES	CERTIFICATES	Current Income Tax return (for the assessment year 2019-2020) , Contractor License, Supervisory License, PAN, GST Registration Certificate & Professional Tax receipt challan for the year of 2019-2020
B.	Company Details	Company Details – I	1. Trade License from respective Municipality / Panchayet etc. (in case of S & P Contractors only) 2. ‘Certificate of Registration’ from the respective Assistant Registrar of Co – operative Societies (for Regd. Unemployed Engineer’s Co – Operative Society Limited)
C.	Credential (in applicable cases)	Credential	1. Documents of Credential (in the form of work completion certificates and payment certificates) as mentioned in Clause No. [2(i)]

B.Technical proposal

- i. Opening of Technical proposal: - Technical proposals will be opened by the Managing Director, West Bengal Medical Services Corporation Limited and his authorized representative electronically from the web site stated using their Digital Signature Certificate.
- ii. Intending bidders may remain present if they so desire.

C.Financial proposal

- i) The financial proposal should contain the following documents in one cover (folder) i.e. Bill of quantities (BOQ). The contractor is to quote the rate (**Offering Above/ Below/ At per**) online through Computer in the space marked for quoting rate in the BOQ and also digitally signed and upload the Schedule of works given in the format of Annexure)
- ii) Only downloaded copies of the above documents are to be uploaded virus scanned & Digitally Signed by the contractor.

PENALTY FOR SUPPRESSION / DISTORTION OF FACTS OR SUBMISSION OF INCORRECT INFORMATION:

If any tenderer fails to produce the original hard copies of the documents (specially Completion Certificates and audited balance sheets), or any other documents on demand of the Tender Opening Authority within a specified time frame or if any deviation is detected in the hard copies from the uploaded soft copies or if there is any suppression of facts, the Tenderer will be suspended from participating in the tenders on e-Tender platform for 3 (three) years. In addition, his user ID will be deactivated and Earnest Money Deposit will stand forfeited. Besides, WEST BENGAL MEDICAL SERVICES CORPORATION LIMITED may take appropriate legal action against such tenderer.

AWARD OF CONTRACT

The Tender Inviting Authority reserves the right to accept or reject any Tender and to cancel the Tendering process and reject all Tenders at any time and prior to the Award of Contract without thereby incurring any liability to the affected Tenderer or Tenderers or any obligation to inform the affected Bidder or Bidders of

the ground for Employer's action.

The Bidder whose Bid has been accepted will be notified by the Tender Inviting & Accepting Authority through acceptance letter/email..

The notification of award will initiate the execution of agreement.

The Agreement in prescribed composite Tender Form will incorporate all agreements between the Tender Accepting Authority and the successful Bidder. All the tender documents including NIT B.O.Q, STC & TF. will be the part of the Contract Documents.

D. (i) Special Terms & Conditions for Machineries, Tools and Plants as follows.

- (i) Welding Machine (1 No.) (ii) Grout Pump (1 No.) (iii) Socket Set, Plier, Meeger, Digital Clamp Meter, Screw Driver Set etc.

All plants, machineries and equipment will be verified by the competent authority before execution of the work.

SECTION – B

FORM –I

B.1. PRE-QUALIFICATION APPLICATION.

To
Managing Director,
West Bengal Medical Services Corporation Limited

Ref: - Tender for _____
_____work_____

N.I.T. No: WBMSCL/NIT-23 /2020, Dated – 18/02/2020 of West Bengal Medical Services Corporation Limited

Dear Sir,
Having examined the Statutory, Non statutory, Instruction to Bidders & NIT documents along with its Agenda & corrigendum, I /we hereby submit all the necessary information and relevant documents for evaluation

The application is made by me / us on behalf of _____

In the Capacity _____ duly authorized to submit the order.

The necessary evidence admissible by law in respect of authority assigned to us on behalf of the group of firms for Application and for completion of the contract documents is attached herewith. We are interested in bidding for the work(s) given in Enclosure to this letter.

We understand that:

- (a) Tender Inviting & Accepting Authority/Engineer-in-Charge can amend the scope & value of the contract bid under this project.
- (b) Tender Inviting & Accepting Authority/Engineer-in-Charge reserve the right to reject any application without assigning any reason.

(c) Enclo:- e-Filling:-

- (d) 1. Statutory Documents.
- (e) 2. Non Statutory Documents.

Date: -

Signature of applicant including title
and capacity in which application is made.

SECTION - B

FORM - II

B.2. AFFIDAVIT – “X”

(To be furnished in Non – Judicial Stamp paper of appropriate value duly notarized)

Work in progress.

Sl.	Name of the work.	Tender No.	Tendered Amount.	% of work Executed.

Work order issued but work not started.

Sl.	Name of the work.	Tender No.	Tendered Amount.	Status.

Signature

Date: -----

Name of the Firm with Seal.

SECTION – B

FORM- III

B.3. STRUCTURE AND ORGANISATION.

B.3.1. Name of applicant::_____

B.3.2. Office Address:: _____

Telephone No.::_____

Fax No. ::_____

B.3.3. Name & address of Bankers::_____

B.3.4. Attach an organization chart showing the structure of the company with names of Key personnel and technical staff with Bio-data.

Note: Application covers Proprietary Firm, Partnership, Limited Company or Corporation,

Date:

Signature of applicant.
including title and capacity in which application is made.

FORM – IV

B.4. EXPERIENCE PROFILE.

B.4.1. Name of the Firm: _____

B.4.2. LIST OF PROJECTS COMPLETED THAT ARE SIMILAR IN NATURE TO THE WORKS HAVING MORE THAN 40% OF THE PROJECT COST EXECUTED DURING THE LAST FIVE YEARS.

Name, Location & nature of work	Deptt. Concern	Engineer-in-Charge	Contract price in Indian Rs.	% of Participation of company	Original Time Schedule		Actual Time Schedule		Reasons for delay in completion (if any)
					Start Date	Completion Date	Start Date	Completion Date	

Note: a) Certificate from the Employers to be attached

b) Non-disclosure of any information in the Schedule will result in disqualification of the firm.

Date:

Signature of applicant
including title and capacity in which application is made.

[Print out in Agency's Letter head & upload the filled proforma with digitally signed as stated below]

DECLARATION BY THE TENDERER

I/We have inspected the site of work and have made myself/ourselves fully acquainted with local conditions in and around the site of work. I /We have carefully gone through the Notice Inviting Tender and other tender documents mentioned therein along with the drawing attached. I/We have also carefully gone through the 'Priced schedule of Probable Items and Quantities'.

My/Our tender is offered taking due consideration of all factors regarding the local site conditions stated in this Detailed Notice Inviting Tender to complete the proposed work referred to above in all respects.

I/We promise to abide by all the stipulations of the contract documents and carry out and complete the work to the satisfaction of the department.

I/We declare that I/We in the capacity of individual/ as a partner of a firm not debarred in the last financial year.

I/We also agree to procure tools, plants and others as per requirement, at my/our cost required for the work.

Signature of Tenderer

Date :

Postal address of the Tenderer

Name of the Firm with Seal

FORM – V

Information of audited financial statement for the last year to
demonstrate the current soundness of the Bidder's financial position

Name of Bidder:

1. The Bidder's Net Worth for the last year calculated on the basis of capital, profit and free reserve available to the firm should be positive.
2. Bidders, who meet the minimum qualification criteria, will be qualified only if their available bid capacity at the expected time of bidding is more than the total estimated cost of the works. The available bid capacity will be calculated as under:

$$\begin{aligned}\text{Assessed Available Bid Capacity} &= [A \times N \times 2 - B] \\ &= \text{Rs. } \\ &= \text{Rs. }\end{aligned}$$

Where,

A = Maximum value of engineering works in respect of projects executed in any one year during the last 5 (*five*) years (updated to the price level of the year indicated in table below under note) taking into account the completed as-well- as works in progress. The projects include turnkey project / item rate contract / construction works.

N = Number of years (i.e. year) prescribed for completion of the works for which Bids are invited.

B = Financial Liability of the bidder to incurred for existing commitments and on-going works during the period of the subject contract.

.....
.....
.....
.....
Signature, name and designation of Authorised Signatory For and on/belief of (Name of the Applicant)

.....
Signature of authorised signatory of the Statutory Auditor's firm.
.....
Name of the Statutory Auditor's firm
Seal of the audit firm: (Signature, name and designation and Membership No. of authorised signatory)

To seal calculate the value of "A"

- (i) A table containing value of engineering works in respect of projects (turnkey project / item rate contract / construction works) undertaken by the Bidder during last 5 (*five*) years is as follows:

Sl. No.	Year	Value of engineering works undertaken w.r.f. projects (Rs. in Crores)
1	Year-5(<i>2014-2015</i>)	
2	Year-4(<i>2015-2016</i>)	
3	Year-3(<i>2016-2017</i>)	
4	Year-2 (<i>2017-2018</i>)	
5	Year-1 (<i>2018-2019</i>)	

- (ii) Maximum value of projects that have been undertaken during the F.Y. _____ out of the last _____ 5 (*five*) years and value is Rs. _____ Crores (*Rupees* _____) only. Further, value updated to the price level of the year indicated in Table is as follows:

Rs. _____ Crores X (upadation factor as per Table)
= Rs. _____ Crores (*Rupees* _____) only

Table indicating the factor for the year for upadation to the price level is indicated as under

Sl. No.	F.Y./Calendar Year	Updation factor
1	Year-1 (<i>2018-2019</i>)	1.00
2	Year-2 (<i>2017-2018</i>)	1.05
3	Year-3(<i>2016-2017</i>)	1.10
4	Year-4(<i>2015-2016</i>)	1.15
5	Year-5(<i>2014-2015</i>)	1.20

- (iii) Net worth for the last year (*i.e., F.Y. 2018-2019*) of _____ (name of the company) is Rs. _____ Lac. (*Rupees* _____) only.

Signature, name and designation of
Authorised Signatory
For and on/belief of
_____ (Name of the Applicant)

Signature of authorised signatory of the
Statutory Auditor's firm.

Name of the Statutory Auditor's firm

Seal of the audit firm:
(Signature, name and designation and
Membership No. of authorised signatory)

PRINTED TENDER FORM

**WEST BENGAL MEDICAL SERVICES
CORPORATION LIMITED**

PRINTED TENDER FORM

e NIT No. WBMSCL/NIT-23 /2020, Dated – 18/02/2020

**ITEM RATE TENDER AND CONTRACT FOR WORKS
GENERAL RULES AND DIRECTIONS FOR THE GUIDANCE OF CONTRACTORS**

1. All work proposed for execution by contract will be notified in a form of invitation to tender posted in public place and signed by the Sub-Engineer-in-Charge/Engineer-in-Charge.

This form will state the work to be carried out, as well as the date for submitting and opening tenders and the time allowed for carrying out the work; also the amount of earnest-money to be deposited with the tender and the amount of the security deposit to be deposited by the successful tenderer and the percentage, if any, to be deducted from bills. Copies of the specifications, designs and drawings and other documents required in connection with the work, signed for the purpose of identification by the Sub-Engineer-in-Charge/Engineer-in-Charge shall also be open for inspection by the contractor at the office of the Sub-Engineer-in-Charge/Engineer-in-Charge during Office hours.

2. In the event of the tender being submitted by a firm, it must be signed separately by each member thereof, or, in the event of the absence of any partner, it must be signed on his behalf by a person holding a power-of-attorney authorising him to do so. Such power-of-attorney is to be produced with the tender. In the case of a firm being carried on by any one member, it must disclose that the firm is duly registered under the Indian Partnership Act and the said member is empowered to sign on behalf of the family.

3. Receipts for payments made on account of a work, when executed by a firm, must also be signed by the several partners, except where any one of the partners is empowered to sign the receipts on behalf of the firm duly registered the Indian partnership act or by some other person having authority to sign the receipts of the firm.

4. Any person who submits a tender shall fill up the usual printed form, stating at what rate he is willing to undertake each item of the work. Tenders submitted if contains any alteration, in the work specified in the said form of invitation to tender, or in the time allowed for carrying out the work, or which contain any other conditions of any sort, will be liable to rejection. No single tender shall include more than one work, but contractors who wish to tender for two or more works shall submit a separate tender for each. Tenders shall have the name and number of the work to which they refer, written outside the envelope.

5. The Engineer-in-Charge/Sub-Engineer-in-Charge, or his duly authorized assistant will open tenders in the presence of any intending contractors who may be present at the time, and will enter the amounts of the several tenders in a Comparative Statement in a suitable form. In the event of a tender being accepted, a receipt for the earnest-money forwarded therewith shall thereupon be given to the contractor who shall thereupon for the purpose of identification sign copies of specifications and other documents mentioned in Rule 1. In the event of a tender being rejected the earnest-money forwarded with such unaccepted tender shall be refunded within 10 days from the date on which the tender is decided and provided the contractor(s) present himself / themselves before the Executive Engineer to take the refund with proper documents.

6. The accepting authority reserves the right to reject any or all the tenders without assigning any reasons and he will not be bound to accept either the lowest tender or any of the tenders.

7. The receipt of an accountant or clerk for any money paid by the contractor will not be considered as any acknowledgement of payment to the Sub-Engineer-in-Charge / Engineer-in-Charge and the contractor shall be responsible for seeing that he procures a receipt signed by the Sub-Engineer-in-Charge / Engineer-in-Charge.

8. The memorandum of work tendered for, and the schedule of materials to be supplied by the WBMSCL at their issue rates, shall be filled in and completed in the office of the Sub-Engineer-in-Charge / Engineer-in-Charge before the tender form is issued. **If a form is issued to an intending tenderer without having been so filled in and completed, he shall request the office to have this done before he completes and delivers his tender.**

TENDER FOR WORKS

I/We hereby tender for the execution for the W.B.M.S.C.L of the work specified in the underwritten memorandum within the time specified in such memorandum at the rates specified therein, and in accordance, in all respects with specifications, designs, drawings and instructions in writing referred to in Rule - 1 thereof and in clause II of the annexed conditions and with such materials as provided for, by, and in all other respects in accordance with such conditions so far as applicable.

MEMORANDUM

(a) If several subworks are included they should be detailed in a separate list

- | | | | | | | |
|--|---------|-----|-----|-----|-------------|---------|
| (a) General description | | | | | | |
| (b) Estimated cost | ... | ... | ... | ... | Rs. | |
| (c) Earnest-money | ... | ... | ... | ... | Rs. | |
| (d) Security deposit (including earnest-money) | ... | | | ... | Rs. | |
| (e) Percentage, if any, to be deducted from bills | ... | | | ... | Rs. | |
| | (Rupees | | | |) per cent. | |
| (f) Time allowed for the work from date written
order to commence | ... | | | | | Months. |

Item No.	Item of Work	Unit	Per	Rate tendered		
				Rs.	P.	in words
				Rate not to be quoted here in e-tendering.		

security deposit
is to taken.

* Give particulars and number
Strike out
(a) if no cash security deposit is to be taken.
Strike out
(b) if any cash

Full name & Address of the Contractor:

Phone No.:

Should this tender be accepted I/We hereby agree to abide by and fulfil all the terms and provisions of the said conditions of contract annexed hereto so far as applicable, or in default thereof to forfeit and pay to the WBMSCL or his successors in office the sums of money mentioned in the said conditions.

The sum of Rs. *is herewith forwarded in as earnest-money [(a) the full value of which is to be absolutely forfeited to the WBMSCL or his successors in office, without prejudice to any other rights or remedies of the said WBMSCL or his successors in office, should I/We fail to commence the works

elapsed. In the event of the contractor failing to comply with any of the conditions herein he shall be liable to pay as compensation an amount equal to one percent or such smaller amount as the Managing Director, (whose decision in writing shall be final) may decide on the said tendered cost of the whole work for everyday that the due quantity of work remains incomplete; PROVIDED ALWAYS that the entire amount of compensation to be paid under the provisions of this clause shall not exceed ten percent of the tendered amount of the work as shown in the tender.

Clause 3. -In any case in which under any clause or clauses of this contract the contractor shall have rendered himself liable to pay compensation amounting to the whole of his security deposit (whether paid in one sum or deducted by installments) the Engineer-in-Charge, on behalf of the WBMSCL shall have power to adopt any of the following courses, as he may deem best suited to the interests of WBMSCL -

- (a) To rescind the contract (of which rescission notice in writing to the contractor under the hand of the Engineer-in-Charge shall be conclusive evidence), and in which case the security deposit of the contractor shall stand forfeited and be absolutely at the disposal of WBMSCL.
- (b) To employ labour paid by the WBMSCL and to supply materials to carry out the work, or any part of the work, debiting the contractor with the cost of the labour and the price of the materials (of the amount of which cost and price a certificate of the Engineer-in-Charge shall be final and conclusive against the contractor) and crediting him with the value of work done, in all respects in the same manner and the same rates as if it had been carried out by the contractor under the terms of his contract; the certificate of the Engineer-in-Charge as to the value of the work done shall be final and conclusive against the contractor.
- (c) To measure up the work of the contractor, and to take such part thereof as shall be unexecuted out of his hands, and to give it to another contractor to complete, in which case any expenses which may be incurred in excess of the sum which would have been paid to the original contractor if the whole work had been executed by him (of the amount of which excess the certificate in writing of the Engineer-in-Charge shall be final and conclusive) shall be borne and paid by the original contractor and may be deducted from any money due to him by WBMSCL under the contract or otherwise, or from any money due to him by proceeds of sale thereof or a sufficient or from his security deposit or the proceeds of sale thereof, or a sufficient part thereof.

In the event of any of the above courses being adopted by the Engineer-in-Charge, the contractor shall have no claim to compensation for any loss sustained by him by reason of his having purchased or procured or produced, or entered into any engagements, or made any advances on accounts of or with a view to the execution of the works or the performance of the contract. And in case the contract shall be rescinded under the provision aforesaid, the contractor shall not be entitled to recover or be paid any sums for any work therefore actually performed under this contract, unless and until the Sub-Engineer-in-Charge/Engineer-in-Charge will have certified in writing the performance of such work and the value payable in respect thereof, and he shall only be entitled to be paid the value so certified.

Clause 4. - In any case in which any of the powers, conferred upon the Engineer-in-Charge by clause 3 hereof, shall have become exercisable and the same shall not be exercised, the non-exercise thereof shall not constitute a waiver of any of the conditions hereof and such powers shall notwithstanding be exercisable in the event of any future case of default by the contractor for which by any clause or clauses hereof, he is declared liable to pay compensation amounting to the whole of his security deposit, and the liability of the contractor for past and future compensation shall remain unaffected. In the event of the Managing Director putting in force either of the powers (a) or (c) vested in him under the preceding clause he may, if he so desire, take possession of all or any tools, plant, materials and stores, in or upon the work, or the site thereof or belonging to the contractor, or procured by him and intended to be used for the execution of the work or any part thereof, paying or allowing for the same in account at the contract rates, or in case of these not being applicable, at current market rates to be certified by the Engineer-in-Charge whose certificate thereof shall be final, otherwise the Engineer-in-Charge may by notice in writing to contractor or his clerk of the works, foreman or other authorized agent require him to remove such tools, plant, materials or stores from the premises (within a time to be specified in such notice); and in the event of the contractor failing to comply with any such requisition, the Managing Director may remove them at the contractor's expense or sell them by auction or private sale on account of the contractor and at his risk in all respects, and the certificate of the Managing Director as to the expense of any such sale be final and conclusive against the contractor.

Action when whole of security deposit is forfeited

Contractor remains liable to pay compensations if action not taken under clause 3
Power to take possession of or require removal of or sell contractor's plant.

Clause 5. -If the contractor shall desire an extension of the time for completion of the works on the grounds of his having been unavoidably hindered in its execution, the contractor shall give an immediate report of such hindrance to the Managing Director in writing and if he shall desire an extension of time for completion of the work on the ground thereof he shall apply in writing to the Managing Director within 7 days of the date of cessation of such hindrance on account of which he desires such extension as aforesaid and the Managing Director shall, if in his opinion (which shall be final) reasonable grounds be shown therefore, authorise such extension of time, if any, as may, in his opinion, be necessary or proper.

Clause 6. -On completion of the work, the contractor shall be furnished with a certificate by the Sub-Engineer-in-Charge/Engineer-in-Charge (hereinafter called the Engineer - in charge) of such completion, but no such certificate shall be given nor shall the work be considered to be completed until the contractor shall have removed from the premises on which the work shall be executed all scaffolding, surplus materials and rubbish, and cleaned off the dirt from all wood-work, doors, windows, walls, floors, or other parts of any building, in, upon or about which the work is to be executed, or of which he may have had possession for the purpose of the execution thereof, nor until the work shall have been measured by the Engineer-in-Charge whose measurements shall be binding and conclusive against the contractor. If the contractor shall fail to comply with the requirements of this clause as to removal of scaffolding, surplus materials and rubbish and cleaning off dirt on or before the date fixed for the completion of the work, the Engineer-in-Charge may at the expense of the contractor remove such scaffolding, surplus materials and rubbish, and dispose of the same as he thinks fit and clean off such dirt as aforesaid ; and the contractor shall forthwith pay the amount of all expense so incurred, and shall have no claim in respect of any such scaffolding or surplus materials as aforesaid except for any sum actually realised by the sale thereof.

Clause 7. - No payment shall be made for works estimated to cost less than rupees one thousand, till after the whole of the works shall have been completed and a certificate of completion given. But in the case of works estimated to cost more than rupees one thousand, the contractor shall on submitting the bill therefore be entitled to receive a periodic payment as decided by the Engineer-in-Charge and proportionate to the part thereof then approved and passed by the Engineer-in-Charge, whose certificate of such approval and passing of the sum so payable shall be final and conclusive against the contractor. But all such intermediate payments only and not as payments for work actually done and shall not preclude the requiring of bad, unsound, and imperfect or unskillful work to be removed and taken away and reconstructed, or re-erected, or be considered as an admission of the due performance of the contract, or any part thereof, in any respect, or the accruing of any claim, nor shall it conclude, determine or affect in any way the powers of the Engineer-in-Charge under these conditions or any of them as to the final settlement and adjustment of the accounts of otherwise or in any other way vary or affect the contract. The final bill shall be submitted by the contractor within one month of the date fixed for completion of the work, otherwise the Engineer-in-Charge's certificate of the measurement and of the total amount payable for the work accordingly shall be final and binding on all parties.

Clause 8.-A bill shall be submitted by the contractor periodically as decided by the Engineer-in-Charge for all work executed, and the Engineer-in-Charge shall take or cause to be taken the requisite measurement for the purpose of having the same verified, and the claim as far as admissible adjusted, if possible, before the expiry of ten days from the presentation of the bill. If the contractor does not submit the bill within the time fixed as aforesaid the Engineer-in-Charge may depute a subordinate to measure up the said work in the presence of the contractor, whose counter-signature to the measurement list will be sufficient warrant, and the Engineer-in-Charge may prepare a bill from such list which shall be binding on the contractor in all respects.

Clause 9.-The contractor shall submit all bills on the printed forms to be had on application at the office of the Engineer-in-Charge, and the charges in the bills shall always be entered at the rates specified in the tender or in the case of any extra work ordered in pursuance of these conditions, and not mentioned or provided for in the tender at the rates hereinafter provided for such work.

Clause 9A-(1) Payment due to the contractor may, if so desired by him, be made to his Bank instead of direct to him, provided that the contractor furnishes to the Managing Director.

(i) an authorisation in the form of a legally valid document, e.g., irrevocable power-of-attorney conferring authority on the Bank to receive payment; and

- (ii) his own acceptance of the correctness of the account made out as being due him by WBMSCL or his signature on the bill or other claim preferred against WBMSCL, before settlement by the Engineer-in-Charge of the account or claim by payment to the Bank.

While the receipt given by such Bank shall constitute a full and sufficient discharge for the payment, the contractor should, wherever possible, present his bills duly receipted and discharged through his Bankers.

(2) In the case of bills, which the contractor presents for payment direct and which are not endorsed in favour of the Bank, while efforts will be made to secure payment to the financing Bank, payments made to the contractor should be accepted as full acquaintance so far as WBMSCL is concerned. As part of the arrangement, the financing Bank should give WBMSCL a letter to this effect.

Note1- The procedure will not affect the usual rights of WBMSCL to deduct from contractor's bills (whether endorsed in favour of a Bank or not) any sum due to WBMSCL on account of penalties, over-payments, etc. on this or any other contract with the Governor of West Bengal.

Note 2- Nothing herein contained shall operate to create in favour of the Bank any rights or equities vis-a-vis the WBMSCL.

Materials brought
to the site to be
open to
inspection

Clause 10. - All materials brought by the contractor to the site for use on the work shall be the property of WBMSCL and not to be removed from the site of the work and shall at all times be open to inspection by the Engineer-in-Charge.

Works to be
executed in
accordance with
specifications,
drawings, orders
etc.

Clause 11.-The contractor shall execute the whole and every part of the work in the most substantial and workmanlike manner, and both as regards materials and otherwise in every respect in strict accordance with the specifications. The contractor shall also conform exactly, fully and faithfully to the designs, drawing, and instructions in writing relating to the work signed by the Engineer-in-Charge and lodged in his office, and to which the contractor shall be entitled to have access at such office, or on the site of the work for the purpose of inspection during office hours, and the contractor shall, if he so requires, be entitled at his own expense to make or cause to be made copies of the specifications, and of all such designs, drawings and instructions as aforesaid.

Alterations in
specifications
and designs

Do not
invalidate
contract.

Clause 12.- Engineer-in-Charge shall have power to make any alterations in, omissions from, additions to or substitutions for the original specifications, drawings, designs and instructions that may appear to him to be necessary or advisable during the progress of the work and the contractor shall be bound to carry out the work in accordance with any instruction which may be given to him in writing signed by the Engineer-in-Charge and such alteration, omission, additions or substitutions shall not invalidate the contract but shall be deemed to have formed as work included in the original tender and any altered, additional or substituted work which the contractor may be directed to do in the matter above specified as part of the work shall be carried out by the contractor on the same conditions in all respects on which he agreed to do the main work and the same rates, if any, may be specified in the tender for the main work. The time for the completion of the work shall be extended on the proportion that the altered, additional or substituted work bears to the original contract work and the certificate of the Engineer-in-Charges shall be conclusive as to such proportion. And if the altered, additional or substituted work includes any class of work, for which no rate is specified in this contract, then such class of work shall be carried out at the rates entered in the Schedule of rates brought out by the Managing Director of the district, which was in force at the time of the acceptance of the contract minus/plus the percentage which the total tendered amount bears to the estimated cost of the entire work put to tender, and if the altered, additional or substituted work is not entered in the said schedule of rates payment thereof shall be made by the Engineer-in-Charge by determining the rates on analysis worked out from (a) the basic rates of materials and labour provided in the current Schedule of rates or (b) the current market rates of materials and labour when even basic rates for the work are not available in the schedule. In cases when such rates are determined on analysis by the Engineer-in-Charges under (a) above, the stipulated percentage above or below Schedule of analysis under (b) above payment shall be made at the rates so determined without application or the said stipulated percentage. In the event to any dispute regarding rates determined on analysis for any altered, additional or substituted work under this clause, the decision of the Managing Director shall be final and binding.

Rates works not
in estimated
schedule

No compensation for alteration in, or restriction of, work to be carried out

Clause 13.- If at any time after the commencement of work the WBMSCL shall for any reason whatsoever not require the whole thereof as specified in the tender to be carried out, the Engineer-in-Charge shall give notice in writing of the fact to the contractor who shall have no claim to any payment or compensation whatsoever on account of any profit or advantage which he might have derived from the execution of the work in full, but which he did not derive in consequence of the full amount of the work not having been carried out; neither shall he have any claim for compensation by reason of any alterations having been made in the original specifications, drawings, designs and instructions which shall involve any curtailment of the work as originally contemplated.

Action and compensation payable in case of bad work

Clause 14.- If it shall appear to the Engineer-in-Charge or his subordinate in charge of the work, that any work has been executed with unsound, imperfect, or unskillful workmanship, or with materials of any inferior description, or that any materials or articles provided by him for the execution of the work are unsound or of a quality inferior to that contracted for, or otherwise not in accordance with the contract, the contractor shall on demand in writing from the Engineer-in-Charge specifying the work, materials or articles complained of notwithstanding that the same have been inadvertently passed, certified and paid for, forthwith rectify, or remove and re-construct the work so specified and provide other proper and suitable materials or articles at his own proper charge and cost; and in the event of his failing to do so within a period to be specified by the Engineer-in-Charge in his demand aforesaid, then contractor shall be liable to pay compensation at the rate of one per cent, on the amount of the estimate for everyday not exceeding ten days, while his failure to do so shall continue and in the case of any such failure the Engineer-in-Charge may rectify or remove, and re-execute the work or remove and replace with others, the materials or articles complained of as the case may be at the risk and expense in all respects of the contractor.

Work to be open to inspection

Clause 15.- All work under or in course of execution or executed in pursuance of the contract shall at all times be open to the inspection and supervision of the Engineer-in-Charge and his subordinates and the contractor shall at all times during the usual working hours, and at all other times at which reasonable notice of the intention of the Engineer-in-Charge or his subordinate to visit the works shall have been given to the contractor, either himself be present to receive orders and instructions, or have a responsible agent duly accredited in writing present for that purpose. Orders given to the contractor's agent shall be considered to have the same force as if they had been given to the contractor himself.

Contractor or responsible person to be present

Clause 16.- The contractor shall give not less than five days' notice in writing to the Engineer-in-Charge or his subordinate in charge of the work before covering up or otherwise placing beyond the reach of measurement any work in order that the same may be measured, and correct dimensions thereof be taken before the same is so covered up or placed beyond the reach of measurement and shall not cover up or place beyond the reach of measurement any work without the consent in writing of the Engineer-in-Charge or his subordinate in charge of the works and if any work shall be covered up or placed beyond the reach of measurement without such notice having been given or consent obtained, the same shall be uncovered at the contractor's expense, or in default thereof no payment or allowance shall be made for such work or the materials with which the same was executed.

Notice to be given before work is covered

Clause 17.- If the contractor or his workman or servants or authorized representative shall break, deface, injure destroy any part of building, in which they may be working, or any building, road, road-curbs, fence, enclosure, water pipes, cables, drains, electric or telephone posts or wires, trees, grass or grassland or cultivated ground contiguous to the premises, on which the work or any part of it is being executed, or if any damage shall happen to the work from any cause whatsoever or any imperfection become apparent in it at any time whether during its execution or within a period of **one year** after issuance of a certificate of its completion by the Engineer-in-Charge, the contractor shall make the same good at his own expenses, or in default, the Engineer-in-Charge may cause the same to be made good by other workmen and deduct the expense (of which the certificate of the Engineer-in-Charge shall be final) from any sums, whether under this contract or otherwise, that may be then, or at any time thereafter become due to contractor by WBMSCL or from his security deposit, or the proceeds of sale thereof, or of a sufficient portion thereof and if the cost, in the opinion of the Engineer-in-Charge (which opinion shall be final and conclusive against the contractor), of making such damage or imperfections good shall exceed the amount of such security deposit and / or such sums, it shall be lawful for the

Contractor liable for damage done and for imperfection for three month after certificate

WBMSCL to recover the excess cost from the contractor in accordance with the procedure prescribed by any law for the time being in force.

The security deposit of the contractor shall not be refunded before the expiry of **one year** after the issuance of the certificate, final or otherwise, of completion of work by the Engineer-in-Charge;

Provided that the work shall not be deemed to have been completed unless the **“Final Bill”** in respect thereof shall have been passed and certified for payment by the Engineer-in-Charge;

Provided further that the Engineer-in-Charge shall pass the **“Final Bill”** and certify thereon, within a period of **forty five days** with effect from the date of submission thereof by the contractor, the amount payable to the contractor under this contract and shall also issue a separate certificate of completion of work to the contractor within the said period of **forty five days**. The certificate of Engineer-in-Charge whether in respect of the amount payable to the contractor against the **“Final Bill”** or in respect of completion of work shall be final and conclusive against the contractor. However, the security deposit of the contractor held with WBMSCL under the provision of **Clause 1** hereof shall be refundable to the contractor one (01) year after the issuance of the certificate, final or otherwise, of completion of work by the Engineer-in-Charge.

Explanation:

The word ‘work’ means and includes road work, bridge work, building work, sanitary and plumbing work, electrical work and / or any other work contemplated within the scope and ambit of this contract. The work may be of original or special repair in nature or a combination thereof, or of original or special repair in nature in combination with the work(s) of repair and / or maintenance in nature.

Provided that in respect of the work of repair or maintenance in nature or a combination thereof, the words **three years** wherever appearing in this Clause shall be deemed to be **one year** and in which case the security deposit of the contractor held with the WBMSCL under the provision of **Clause 1** hereof shall be refundable to the contractor on expiry of **one year** after the issuance of certificate of completion of work by the Engineer-in-Charge.

Clause 18. -The contractor shall supply at his own cost materials, plant, tools, appliances, implements, ladders, cordage, tackle, scaffolding and temporary work requisite or proper for the execution of the work whether original altered or substituted and whether included in the specification or other documents forming part of the contract or referred to in these conditions or not, or which may necessary for the purpose of satisfying or complying with the requirements of the Engineer-in-Charge (as to any matter as to which under these conditions he is entitled to be satisfied, or which) he is entitled to require together with carriage therefore to and from the work. The contractor shall also supply without charge the requisite number of persons with the means and materials necessary for the purpose of setting out works, and counting, weighing and assisting in the measurement or examination at any time and from time to time of the work or materials. Failing his so doing the same may be provided by the Engineer-in-Charge at the expense of the contractor and the expenses may be deducted from any money due to the contractor under the contract, or from his security deposit or the proceeds of sale thereof or of sufficient portion thereof. The contractor shall also provide all necessary fencing and lights required to protect the public from accident, and shall be bound to bear the expenses of defense of every suit, action or other proceeding at law that may be brought by any person for injury sustained owing neglect of the above precautions and to pay any damage and costs which may be awarded in any such suit, action or proceedings to any such person or which may with the consent of the contractor be paid to compromise any claim by any such person.

Clause 18A. -The contractor shall be responsible for and shall take proper care and caution in respect of all rollers, machinery, tools and implements as may be made over by WBMSCL to the contractor for use in the execution of the works under this contract and shall be liable for any loss of and damages caused to the said rollers, machinery, tools and implements by any reason whatsoever during the period the same are in the possession of the contractor and shall on demand pay to WBMSCL such amount as may be fixed by WBMSCL for such loss and damages, the decision of WBMSCL in the respect being final. Should the contractor fail or neglect to pay such amount on demand, the WBMSCL shall have the right and be entitled, in addition to the other rights and remedies available to it, to deduct such amount from the amount of security deposited by the contractor and/or any amount remaining payable to the contractor under this contract for any work done by the contractor.

Contractor to supply plant, ladders, scaffolding etc.

And is liable for damage arising from non-provision of light, fencing etc.

Clause 18B.-In every case in which by virtue of the provisions of Section 12, Sub-section (1) of the Workmen's Compensation Act, 1923, WBMSCL is obliged to pay compensation to a workman employed by the contractor, in execution of the works, WBMSCL will recover from the contractor the amount of the compensation so paid, and, without prejudice to the rights of WBMSCL under Section 12, Sub-section (2) of the said Act, WBMSCL shall be at liberty to recover such amount or any part thereof by deducting it from the security deposit or from any sum due by the WBMSCL to the contractor whether under this contract or otherwise.

WBMSCL shall not bound to contest any claim made against it under Section 12, Sub-section (1) of the said Act, except on the written request of the contractor and upon his giving to WBMSCL full security for all costs for which WBMSCL might become liable in consequence of contesting such claim.

Labour

Clause 19.-No female labour shall be employed within the limit of a cantonment.

Clause 19A.-No labour below the age of twelve year shall be employed on the work.

- Clause 19B (a)** "The contractor shall pay to labour employed by him either directly or through sub-contractors, wages not less than fair wages as defined in the C.P.W.D. contractor's Labour Regulations in so far as such Regulations have application within the State of West Bengal or as per the provisions of the Contract Labour (Regulation & Abolition) Act, 1970 and Contract Labour (Regulation & Abolition) Central Rules, 1971, wherever applicable.
- (b) The contractor shall notwithstanding the provisions of any contract to the contrary, cause to be paid fair wages to labour indirectly engaged on the work, including any engaged by his sub-contractors in connection with the said work as if the labour had been immediately employed by him.
- (c) In respect of all labour directly or indirectly employed in the work for performance of the contractor's part of his agreement the contractor shall comply with or cause to be complied with the Central Public Works Department Contractor's Labour Regulations as mentioned in Sub-Para (a) above made from time to time in regard to payment of wages, wage period, deduction from wages, recovery of wages not paid and deduction, un-authorizedly made, maintenance of wages books or wages slips, publication of scale of wages and other terms of employment, inspection and submission or periodical returns and all other matters of the like nature or as per the provisions of the Contract Labour (Regulation & Abolition) Rules, 1971 wherever applicable.
- (d) The Engineer-in-Charge/Sub-Engineer-in-Charge concerned shall have the right to deduct from the moneys due to the contractor any sum required or estimated to be required for making good the loss suffered by a worker or workers by reasons of non-fulfillment of the conditions of the contract for the benefit of the workers, non-payment of wages or of deduction made from his or their wages which are not justified by their terms of contract or non-observance of the Regulations as mentioned above.
- (e) The contractor shall comply with the provisions of Payment of Wages Act, 1936, Minimum wages Act, 1948, Employees Liability Act, 1938, Industrial Dispute Act, 1947, Maternity Benefits Act, 1961 and the contract Labour (Regulations & Abolition) Act, 1970 or the modification thereof or any other laws relating thereto and the Rules made there-under from time to time.
- (f) The contract shall indemnify WBMSCL against payment to be made and for observance of the laws aforesaid and the C.P.W.D. contractor's Labour Regulations having application within the State of West Bengal without prejudice to his right to claim indemnity from his sub-contractors.
- (g) The Regulations aforesaid shall be deemed to be a part of his contract and any breach thereof shall be deemed to be a breach of this contract."
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Clause 20. - No work shall be done on Sundays without the sanction in writing of the Engineer-in-Charge.

Clause 21.- The contract shall not be assigned or sublet without specific orders from WBMSCL in respect of a specified sub-contractor. And if the contractor shall assign or sublet his contract, or attempt so to do, or become insolvent or commence any insolvency proceedings or make any composition with his creditor, or attempt to do so, or if any bribe, gratuity, gift, loan, perquisite, reward or advantage, pecuniary or otherwise, shall either directly or indirectly be given, promised, or offered by the contractor, or any of his servants or agents to any public officer or person in the employ of WBMSCL in any way relating to his office of employment, or if any such officer or person shall become in any way directly or indirectly interested in the contract, the Engineer-in-Charge may thereupon by notice in writing rescind the contract, and the security deposit of the contractor shall thereupon stand forfeited and be absolutely at the disposal of WBMSCL and the same consequences shall ensure as if the contract had been rescinded under the clause 3 hereof, and in addition the contractor shall not be entitled to recover or be paid for any work therefore actually performed under the contract.

Clause 22. - All sums payable by way of compensation under any of these conditions shall be considered as reasonable compensation to be applied to the use of WBMSCL without reference to the actual loss or damage sustained and whether or not any damage shall have been sustained.

Clause 23.- In the case of a tender by partners any change in the constitution of the firm shall be forthwith notified by the contractor to the Engineer-in-Charge for his information.

Clause 24. - All works to be executed under the contract shall be executed under the direction and subject to the approval in all respects of the Managing Director for the time being who shall be entitled to direct at what point or points and in what manner they are to be commenced and from time to time carried on.

Clause 25. - When the estimate on which the tender is made includes lump sums in respect of parts of the work, the contractor shall be entitled to payment in respect of parts of the work, the contractor shall be entitled to payment in respect of the items of work involved or the part of the work in question at the same rates as are payable under this contract for such items or if the part of the work in question is not in the opinion of the Engineer-in-Charge capable of measurement, the Engineer-in-Charge may at his discretion pay the lump sum amount entered in the estimate, and the certificate in writing of the Engineer-in-Charge shall be final and conclusive against the contractor with regard to any sum or sums payable to him under the provisions of this clause.

Clause 26. - In the case of any class of work for which there is no such specification as is mentioned in Rule 1, such work shall be carried out in accordance with the district specification and in the event of there being no district specification, then in such case the work shall be carried out in all respects in accordance with the instruction and requirements of the Engineer-in-Charge.

Clause 27. - The expression “works” or “work” where used in these conditions shall, unless there be something either in the subject or context repugnant to such construction be constructed and taken to mean the works by virtue of the contract contracted to be executed, whether temporary or permanent and whether original, altered, substituted or additional.

Clause 28. - The contractor(s) shall at his/their own cost provide his/their labour with hutting on an approved site, and shall make arrangements for conservancy and sanitation in the labour camp to the satisfaction of the local Public Health and Medical Authorities. He/They shall also at his/their own cost make arrangements

for the laying of pipe lines for water-supply to his/their labour camp from the existing mains wherever available, and shall pay all fees, charges and expenses in connection, therewith and incidental thereto.

Clause 29. - Except where otherwise provided in the contract all questions and disputes relating to the meaning of the specifications, designs, drawings and instructions herein before mentioned and as to the quality of workmanship or materials used on the work or as to any other question, claim, right, matter or thing whatsoever, in any way arising out of relating to the contracts designs, specifications, estimates, instructions, order or these conditions or otherwise concerning the works, or the executions or failure to execute the same whether arising during the progress of the work, or within 1 year after the completion or abandonment thereof shall be referred to the sole arbitration of the West Bengal Medical Services Corporation Limited authority. Should the WBMSCL be for any reason unwilling or unable to act as such arbitrator, such questions and disputes shall be referred to an arbitrator to be appointed by WBMSCL. The award of the arbitrator shall be final conclusive and binding on all parties to this contract. The award shall be a speaking one, i.e., the arbitrator shall recite facts and reasons arising in support of the award after discussing fully the claims and conditions of the parties. This clause shall not be applicable and shall be treated to be deleted for contract upto Rs.25 lakh (Rupees twenty five lakh).

INTERPRETATION CLAUSE:-

The W.B.M.S.C.L means the West Bengal Medical Services Corporation Limited with its capacity of perpetual succession.

The Managing Director means the Managing Director of West Bengal Medical Services Corporation Limited.

The Engineer-in-Charge means the Executive Engineer Civil of West Bengal Medical Services Corporation Limited.

The Sub-Engineer-in-Charge means the Assistant Engineer Civil of West Bengal Medical Services Corporation Limited.

Note 1.-The person or firm submitting the tender should see that the rates in the above schedule are filled up by the Engineer-in-Charge on the issue of the form prior to the submission of tender.

Signature of Contractor

Sub-Engineer-in-Charge
Signature of Engineer-in-Charge

ADDITIONAL CONDITIONS

1. The contractor shall have to make his own arrangements for water both for the work and use by his coolly, etc. for steam road rollers and for all tools and plant, etc. required on the work.
2. Contractors will be responsible for the payments of all water charges payable to the Corporation of Calcutta or any other water works authority including a Government department concerned.
3. If the contractor shall desire an extension of the time for completion of the work under clause 5 of the contract, no application for such extension will be entertained if it is not received in sufficient time to allow the Managing Director to consider it and the contractor will be responsible for the consequences arising out of his negligence in this respect.

4. The contractor will have to leave ducts in walls and floors to run conduit or cables, where necessary, and he will not be entitled to any extra payment on this account.

5. Contractors in the course of their work should understand that all materials (e.g. store and other materials) obtained in the work of dismantling, excavation, etc., will be considered as property of WBMSCL and will be disposed of to the advantage of WBMSCL.

6. Owing to difficulty in obtaining certain materials in the open market due to war the WBMSCL have undertaken to supply materials specified in the schedule on page.....of the Tender form at rates stated therein. There may be delay in obtaining the materials by the Department and the contractor is, there-for, required to keep himself in touch with the day to day position regarding the supply of materials from the Engineer in charge and to so adjust the progress of the work that his labour may not remain idle not may there be any other claim due to or arising from delay in obtaining the materials. It should be clearly understood that no claim whatsoever shall be entertained by the WBMSCL on account of delay in supplying materials.

7. The minimum period for which a road roller is required to be used by a contractor shall be determined by the Executive Engineer on the basis of the quantity of metal that can be consolidated by a roller per day and the Executive Engineer's decision shall be final. if the roller be required to work for a longer period due to bad arrangement of the contractor, shortage of water, etc., additional hire charges shall be levied at the rates specified below under 'A, Hire Charges' for the additional period the roller works.

8. No Compensation for any damage done by rain or traffic during the execution of the work will be made.

9. Whenever a work is carried out in a municipal area, electric lights or electric danger signals wherever available shall be provided by the contractors on the barriers as well as paraffin lights. Facilities for the electric connection will be made by this Department but the contractor will bear all the expenses.

10. The contractor should quote through rate inclusive of cost of materials and carriage to place of working.

11. The contractors should give complete specifications showing the method of execution and the quantity and quality of material they intend to use per hundred sq.ft. area.

12. In cases where water is used by the contractor he will be required to deposit in advance with the Executive Engineer the charges for water which are to be calculated in accordance with the schedule of miscellaneous rates in the Canal Act.

13. It must be clearly understood by the contractor that no claim on account of enhanced rates on those already accepted, due to war fluctuations will be entertained during the currency of this contract for the work as per schedule attached to the agreement and the additional work, if any, under clause 12 of the contract, if such additional work shall consist of items which have already been quoted for, or, items not quoted for but appearing in District Schedule.

14. In the event of emergency the contractor will be required to pay his labour every day and if this is not done, Government shall make the requisite payment as would have been paid by the contractor and recover the cost from the contractors.

Inconvenience of the public.

15. The contractor(s) shall not deposit material on any item which will seriously inconvenience the public. The Engineer-in-Charge may require the contract(s) to remove any materials, which are considered by him to be a danger or inconvenience to the public or cause them to be removed at the contractor's cost.

16. The contractor undertakes to have the site clean, free from all surplus materials, rubbish etc. upto the satisfaction of the Engineer-in-Charge. All surplus materials, rubbish, etc. will have to be removed to the places fixed by the Engineer-in-Charge and nothing extra will be paid for the same.

17. The contractor shall not allow any rubbish or debris to remain on the premises during or after repairs, but shall remove the same and keep the place neat and tidy during the progress of the work. The Engineer-in-Charge may get the site or premises cleared of debris, etc., and recover the cost from the bill of the contractor if the latter shows slackness in observing this clause.

18. Materials brought at site shall not be stacked at random. The contractor shall stack all these materials as directed by the Engineer-in-Charge.

ADDITIONAL CLAUSES

1. The contractor will have to make his own arrangements for the carriage of materials.

2. "For all items of contract works requiring unskilled labour the contractors shall be bound to employ unskilled local labour. The expression "local" shall mean and deem to mean the Anchal, the Block, the Thana or the District of the State of West Bengal where the work will be executed. In cases of non-availability of such unskilled local labour and of other difficulties experienced by the contractor in recruiting such local labour, the contractor may, with the prior permission in writing of the Engineer-in-Charge of the work, recruit and employ unskilled labour from neighbouring areas of that District. In case the work is in the border area of two districts and there is dearth of adequate number of labour from the district where the work will be executed, labour may be recruited by the contractor from contiguous areas of the other contiguous district. In case local labour will not be available even from the districts as mentioned and when the exigency or progress of work so demands, the contractor may, with the prior permission in writing of the said Engineer-in-Charge engage labour from the other districts of the State of West Bengal and in case the same be not available then the contractor may, with the prior permission of the said Engineer-in-Charge, employ imported labour of other states.

In case where the contractor fails to secure unskilled local labour or to engage imported labour, the contractor shall employ labour locally recruited by WBMSCL or labour imported by WBMSCL at the rate to be decided by the Managing Director of the works concerned whose decision as to the circumstances in which employment of such labour is of mutual advantage to WBMSCL and the contractor, will be final and binding on the parties.

For items of contract jobs requiring skilled labour, the contractor shall have to employ at 70% (seventy percent) of skilled labour locally. In case the contractor fails to recruit skilled local labour, the contractor shall employ skilled labour locally secured by WBMSCL in the manner indicated above. For bridge works, highly technical works of framed structural buildings, sanitary and plumbing works, electrical works etc. involving skilled labour the contractor may with the prior permission in writing of the Engineer-in-Charge to whom the full facts must be placed for permission, import and employ skilled labour upto 30% (thirty percent) of the total requirement. In this case the expression "imported labour" shall mean labour imported, primarily from other States and secondly from the distant districts of the State of West Bengal.

Name of the Work:
CONSTRUCTION OF COVERED CORRIDOR, CONCRETE ROAD, AND DRAIN AT BONGAON SSH

BOQ (ANNEXURE - A)						
SI No.	Description of Items	Unit	Qty.	Rate in Rs	Amount in Rs	Remarks
Civil Work						
1	Surface Dressing of the ground in any kind of soil including removing vegetation inequalities not exceeding 15 cm depth and disposal of the rubbish within a lead upto 75 m as directed.	sqm	1853	11.31	20,957.43	
2	Dismantling of flexible pavements and disposal of dismantled materials upto a lead of 100 m, stacking serviceable and unserviceable materials separately as per Technical Specifications Clause 202 for Rural Roads of MORD (I) By Manual Means a) Bituminous Courses	cum	135	707.00	95,445.00	
3	Dismantling all types of masonry excepting cement concrete plain or reinforced, stacking serviceable materials at site and removing rubbish as directed within a lead of 75 m. a) In ground floor including roof	cum	38	505.65	19,214.70	
4	Dismantling R.C. floor, roof, beams etc. including cutting rods and removing rubbish as directed within a lead of 75 m. including stacking of steel bars (a) In ground floor including roof	cum	78	2,212.63	1,72,585.14	
5	Dismantling all types of plain cement concrete works, stacking serviceable materials at site and removing rubbish as directed within a lead of 75 m. In ground floor including roof. (a) upto 150 mm. thick	cum	9	1,062.20	9,559.80	
6	Dismantling of barbed wire fencing / wire mesh fencing including posts, foundation concrete, backfilling of pit by manual means including disposal of dismantled material with all lifts and upto a lead of 1000 m, stacking serviceable material and unserviceable material separately as per Technical Specification Clause 202 for Rural Roads of MORD	RM	35	47.51	1,662.85	
7	Earth work in excavation of foundation trenches or drains, in all sorts of soil (including mixed soil but excluding laterite or sandstone) including removing, spreading or stacking the spoils within a lead of 75 m. as directed. The item includes necessary trimming the sides of trenches, levelling, dressing and ramming the bottom, bailing out water as required complete. (a) Depth of excavation not exceeding 1,500 mm.	cum	827	134.92	1,11,578.84	
8	(A) Filling in foundation or plinth by silver sand in layers not exceeding 150 mm as directed and consolidating the same by thorough saturation with water, ramming complete including the cost of supply of sand. (payment to be made on measurement of finished quantity)	cum	251	1,059.05	2,65,821.55	
9	Supplying, spreading and compacting Sand to required thickness, in layers not exceeding 150 mm to proper gradient and camber, inundating each layer by water and packing and ramming layer by layer to achieve desired compaction, including lighting, guarding, barricading and making adequate earthen bundh where necessary, curing with water as per direction, mending cracks and depressions by ramming wherever necessary. (The payment is to be made on the basis of the finished compacted volume.)	Cum	140	1,023.74	1,43,323.60	
10	Earth work in filling in foundation trenches or plinth with good earth, in layers not exceeding 150 mm. including watering and ramming etc. layer by layer complete. (Payment to be made on the basis of measurement of finished quantity of work) (a) With earth obtained from excavation of foundation.	cum	15	87.71	1,315.65	
11	Single Brick Flat Soling of picked jhama bricks including ramming and dressing bed to proper level and filling joints with local sand.	sqm	358	408.36	1,46,192.88	
12	Supplying and laying Polythene Sheet (150gm / sq.m.) overdamp proof course or below flooring or roof terracing or in foundation or in foundation trenches.	sqm	1880	27.15	51,042.00	
13	Ordinary Cement concrete (mix 1:2:4) with graded stone chips (20 mm nominal size) excluding shuttering and reinforcement, if any, in ground floor as per relevant IS codes. a) Pakur Variety	cum	118	6,227.36	7,34,828.48	
14	Ordinary Cement concrete (mix 1:1.5:3) with graded stone chips (20 mm nominal size) excluding shuttering and reinforcement if any, in ground floor as per relevant IS codes. (i) Pakur Variety	cum	34	6,844.13	2,32,700.42	
15	Controlled Cement concrete with well graded stone chips (20 mm nominal size) excluding shuttering and reinforcement with complete design of concrete as per IS : 456 and relevant special publications, submission of job mix formula after preliminary mix design after testing of concrete cubes as per direction of Engineer-in charge. Consumption of cement will not be less than 300 Kg of cement with Super plasticiser per cubic meter of controlled concrete but actual consumption will be determined on the basis of preliminary test and job mix formula. In ground floor and foundation. [using concrete mixture] M 25 Grade (i) Pakur Variety	cum	37	7,415.30	2,74,366.10	
16	Controlled Cement concrete with well graded stone chips (20 mm nominal size) excluding shuttering and reinforcement with complete design of concrete as per IS : 456 and relevant special publications, submission of job mix formula after preliminary mix design after testing of concrete cubes as per direction of Engineer-in charge. Consumption of cement will not be less than 320 Kg of cement with super plasticiser per cubic meter of controlled concrete but actual consumption will be determined on the basis of preliminary test and job mix formula. In ground floor and foundation. [using concrete mixture] M 30 Grade (i) Pakur Variety	Cum	389	7,620.05	29,64,199.45	

SI No.	Description of Items	Unit	Qty.	Rate in Rs	Amount in Rs	Remarks
17	Reinforcement for reinforced concrete work in all sorts of structures including distribution bars, stirrups, binders etc initial straightening and removal of loose rust (if necessary), cutting to requisite length, hooking and bending to correct shape, placing in proper position and binding with 16 gauge black annealed wire at every intersection, complete as per drawing and direction (a) For works in foundation upto roof of ground floor/upto 4 m. (i) Tor steel/Mild Steel I. SAIL/ TATA/RINL	MT	3.5	65,891.27	2,30,619.45	
18	Reinforcement for reinforced concrete work in all sorts of structures including distribution bars, stirrups, binders etc initial straightening and removal of loose rust (if necessary), cutting to requisite length, hooking and bending to correct shape, placing in proper position and binding with 16 gauge black annealed wire at every intersection, complete as per drawing and direction	MT	3.5	65,726.11	2,30,041.39	
19	Filler joint (iv) Providing and filling joint sealing compound as per drawings and technical specifications with coarse sand and 6% bitumen by weight	RM	605	26.02	15,742.10	
20	Hire and labour charges for shuttering with centering and necessary staging upto 4 m using approved stout props and thick hard wood planks of approved thickness with required bracing for concrete slabs, beams and columns, lintels curved or straight including fitting, fixing and striking out after completion of works (upto roof of ground floor)			-	-	
	(a) 25 mm to 30 mm thick wooden shuttering as per decision & direction of Engineer-In-Charge	sqm	69	378.95	26,147.55	
	(c) Steel shuttering or 9 to 12 mm thick approved quality ply board shuttering in any concrete work	sqm	528	417.41	2,20,392.48	
21	Brick work with 1st class bricks in cement mortar (1:6)			-	-	
	(a) In foundation and plinth	Cum	31	6,123.19	1,89,818.89	
	b) In superstructure, ground floor	Cum	91	6,375.44	5,80,165.04	
22	Plaster (to wall, floor, ceiling etc.) with sand and cement mortar including rounding off or chamfering corners as directed and raking out joints including throating, nosing and drip course, scaffolding/staging where necessary (Ground floor). [Excluding cost of chipping over concrete surface]			-	-	
	(i) With 1:6 cement mortar			-	-	
	b) 20 mm thick plaster	Sqm	728	197.96	1,44,114.88	
23	Neat cement punning about 1.5mm thick in wall, dado, window sill, floor etc. NOTE: Cement 0.152 cu.m per 100 sq.m.	sqm	53	38.46	2,038.38	
24	Constructing Inspection pit of inside measurement 600mm X 600mm X upto 600mm (depth) with 250 mm thick 1st. class brick work in cement mortar (1:4) on all sides, bottom of the pit consisting of 100 mm thick cement concrete (1:3:6) with stone chips over a layer of jhama brick flat soling, 15 mm thick (1:4) cement plaster to inside walls and out-side walls upto G.L. and 20 mm. thick (1:4) plaster to bottom of the pit, providing necessary invert with cement concrete (1:3:6) with stone chips as per direction, neat cement finishing to entire internal surfaces, top of the pit covered with 100 mm thick R.C.C. slab (1:1.5:3) with stone chips and necessary reinforcements upto 1% and shuttering including 6 mm thick cement plaster (1:4) in all external surfaces of the slab and one 560 mm dia. R.C.C. manhole cover of approved make supplied, fitted and fixed in the slab with necessary fittings, necessary earthwork in excavation in all sorts of soil, filling sides of the pit with earth and removing spoils after work complete in all respect with all costs of labour and materials. i) With Pakur variety. (SAIL/TATA/RINL	each	30	8,504.36	2,55,130.80	
25	iii) Extra for each additional depth of 150 mm or part thereof beyond initial 600 mm depth	Each	30	1,713.77	51,413.10	
26	Supplying, fitting and fixing in position reinforced cement polymer concrete manhole /gully pit cover with matching frame. As per I.S-12592(M.D) (iii) 20 MT load bearing capacity round manhole cover provided with two lifter hooks fitted with matching frame of size Cover: 600 mm X 75 mm Frame: 750 mm X 150 mm opening: 525mm Weight: 170 kg (approx)	each	30	3,676.40	1,10,292.00	
27	Supplying & laying Double Wall Corrugated (with external annular corrugation and smooth internal walls) High Density Polyethelene Pipes conforming to IS 16098 (Part-II):2013 having Stiffness Class of SN 8 with Ring Stiffness not less than 8.00KN/Sqm. and Impact Resistance TIR value not more than 10% including necessary jointing materials for non pressure underground Drainage, Sewerage & Cross drainage application. (iv) 300mm internal dia.	meter	170	1,525.99	2,59,418.30	
28	Artificial stone in floor, dado, staircase etc with cement concrete (1:2:4) with stone chips, laid in panels as directed with topping made with ordinary or white cement (as necessary) and marble dust in proportion (1:2) including smooth finishing and rounding off corners including raking out joints or roughening of concrete surface and application of cement slurry before flooring works using cement @ 1.75 kg/sq.m all complete including all materials and labour. In ground floor. 3 mm. thick topping (High polishing grinding on this item is not permitted with ordinary cement). Using grey cement (iii) 35 mm. thick	sqm	264	381.21	1,00,639.44	
29	Extra cost of labour over grey artificial stone for (i) Chequering	sqm	264	16.97	4,480.08	

SI No.	Description of Items	Unit	Qty.	Rate in Rs	Amount in Rs	Remarks
30	18 mm. to 22 mm. thick, kota stone slab set in 20 mm thick (avg) cement mortar (1:4) in floor, stair & lobby including pointing in cement slurry with admixture of pigment matching the stone shade, including grinding & polishing as per direction of Engineer - in - charge to match with the existing work. [Slurry for bedding @ 4.4 kg/Sq.m and pointing @2.0 kg/Sq.m]	sqm	229	1,158.35	2,65,262.15	
31	Extra cost of labour for prefinished and premoulded Nosing to treads of steps, railing, window sill etc. of Kota Stone.	Rm	352	253.39	89,193.28	
32	Applying Exterior grade Acrylic primer of approved quality and brand on plastered or concrete surface old or new surface to receive decorative textured(matt finish) or smooth finish acrylic exterior emulsion paint including scraping and preparing the surface thoroughly, complete as per manufacturer's specification and as per direction of the EIC.			-	-	
	In Ground Floor: (a) Two Coat	Sqm	675	51.02	34,438.50	
33	Protective and Decorative Acrylic exterior emulsion paint of approved quality, as per manufacturer's specification and as per direction of EIC to be applied over acrylic primer as required. The rate includes cost of material, labour, scaffolding and all incidental charges but excluding the cost of primer.			-	-	
	In Ground floor (Two Coat). a) Normal Acrylic Emulsion	Sqm	675	75.79	51,158.25	
34	(a) Priming one coat on steel or other metal surface with synthetic oil bound primer of approved quality including smoothening surfaces by sand papering etc.	sqm	762	32.80	24,993.60	
35	(b) Painting with superior quality aluminium paint of approved make and brand including smoothening surface by sand papering etc. on steel surface :(b) Two coats	sqm	762	64.48	49,133.76	
36	Supplying, fitting & fixing Zn-Al alloy (55% Al & 45% Zn) coating of 150 grams per sq. metre (followed by colour coated on both side) steel sheet work having minimum yield strength of 550 Mpa of trapizoidal profile of approved make (excluding the supporting frame work) fitted and fixed with 55 mm & 25 mm self tapping screw, EPDM Washer 16 mm dia & 3 mm th. washer etc. complete with 150 mm end lap and one corrugation minimum side lap. (Payment to be made on area of finished work).(i) In Roof:-a) With 0.5 mm thick sheet	sqm	432	890.25	3,84,588.00	
37	Aluminium sheet ridging fitted with self tapping screws, EPDM washers etc complete.(Minimum 225mm end lapping). (A) 300 mm lapping each way (b) With 0.91 mm sheet	sqm	88	537.32	47,284.16	
38	M.S. structural works with hollow sections (square or rectangularshape) conforming to IS: 806-1968 & IS:1161-1998) connected to one another with bracket, gusset, cleat as per design, drawing & direction of Engineer-in-Charge complete including cutting to requisite shape & size, fabrication including metal arc welding conforming to IS: 816-1969 & IS: 9595 using electrodes of approved make and brand conforming to IS:814- 2004, haulage, hoisting and erection all complete.The rate includes the cost of all M.S. Hollow section, all consumables such as electrodes, gas and hire charges of all tools and plants and labour required for execution and all incidental charges (such as electricity, labour insurance) etc. complete.Payment to be made on the basis of calculated weight of structural members of MS Hollow Section as specified in relevant IS code in finished work. Payment for gusset, bracket, cleat may be made by adding the actual weight of such items with weight of finished structural members. The rates are considered for a height of erection 8 m. / 2nd floor level from the ground. Add 1.5 % extra over the rate for each additional floor or 4m. beyond the initial 8 m. or part thereof.			-	-	
	i) For roof truss works a) Span up to 12 Mtr	MT	17	81,803.86	13,90,665.62	
39	(a) M.S.or W.I. Ornamental grill of approved design joints continuously welded with M.S, W.I. Flats and bars of windows, railing etc. fitted and fixed with necessary screws and lugs in ground floor. (i) Grill weighing above 10 Kg./sq.mtr and up to 16 Kg./sq. mtr.	qntl	31.5	11,185.31	3,52,337.27	
40	Supplying 1.5mm thick M.S. sheet fitted and fixed on one or both faces of M.S./ W.I. gate etc. with point welding at not more than 150mm apart complete in all respect as per design including cost of all labour and materials	sqm	3	1,475.08	4,425.24	
41	Drilling holes of requisite diameter in R.S. joists channels, tees. Plates etc. (a) (i) Dia. Upto 12mm and depth upto 10 mm.	Each	608	11.31	6,876.48	
42	Removal of rubbish, earth etc. from the working site and disposal of the same beyond the compound, in conformity with the Municipal / Corporation Rules for such disposal, loading into truck and cleaning the site in all respect as per direction of Engineer in charge	Cum	986	187.78	1,85,151.08	
	Electrical Work				-	
43	Supplying and Drawing 1.1 KV single core stranded 'FR' PVC insulated & unsheathed single core stranded copper wire (Brand approved by EIC) of the following sizes through octagonal pole from Bakelite sheet cable core termination block to light fittings and making necy. connection as required a) 3 x 22/0.3 (1.5 sqmm)	R.M	500	55.38	27,691.78	
44	Supply & fixing Arm Bracket 1.5m Long made out of 48.3mm OD ISI -Medium G.I. Pipe, complete with all other accessories etc as required suitable for pole top 70mm. Make- Utkarsh/ Transrail/ Bajaj/ Similar Reputed make with prior approval for Specific make or Brand from the Engineer- in-charge	Each	20	1,888.00	37,760.00	

SI No.	Description of Items	Unit	Qty.	Rate in Rs	Amount in Rs	Remarks
45	Supply & fixing Double Arm Bracket 1.5m Long made out of 48.3mm OD ISI -Medium G.I. Pipe, complete with all other accessories etc as required suitable for pole top 70mm. Make- Utkarsh/ Transrail/ Bajaj/ Similar Reputed make with prior approval for Specific make or Brand from the Engineer- in-charge	Each	4	3,020.00	12,080.00	
46	a) Supplying of Octagonal Hot dip Galvanized pole with slot on the pole for inside cable connection section details- No. of section -1 , No of sides -8, Length-7000mm, Top dia- 70mm, Bottom dia- 130mm, sheet thickness -3mm. Base Plate specification- Length-220mm, Breadth-220mm, thickness -12mm, PCD -200mm -225mm. Foundation Bolt Specification- Length-700mm, Bolt dia-20mm, nos.of Bolts -4. Material for Pole shaft would be as per BSEN 10025 Grade SJ355JO or equivalent. Material for Base Plate would be as per IS 2062 Grade Fe 410 or equivalent. Material Protection would be as per Hot Dip Galvanisation as per IS 4759 or equivalent. Make- Utkarsh/ Transrail/ Bajaj/ Similar Reputed make with prior approval for Specific make or Brand from the Engineer- in-charge	Each	24	13,320.00	3,19,680.00	
47	b) Supply & fixing of Bakelite sheet cable core termination block inside the pole with one 6A SP MCB and 16Sqmm stud type connector (For SA bracket) as desired by E-in-C	Each	24	917.00	22,008.00	
48	Providing M - 20 grade concrete foundation with reinforcement as per drawing for erection of street light poles.	Each	24	4,907.00	1,17,768.00	
49	S & F 50mm dia hard polythene / alkathene pipe (2 mm thick) for protecting UG cable etc as required of reputed make as approved by E-in-C.	R.M	75	56.00	4,200.00	
50	Supplying of LED street lighting luminaries complete with all accessories as required Make- Crompton (LSTP-90-CDL-M)/ similar Philips/ similar Havells with prior approval for Specific make or Brand from the Engineer- in-charge	Each	28	8,334.00	2,33,352.00	
51	Fixing the LED Fixture complete with all other accessories on existing Arm Bracket on pole structure including necessary electrical connection with necessary copper wire for glowing the LED luminaires , etc as required as per direction of E- in- C	EACH	28	313.00	8,764.00	
52	Supply & fixing medium gauge GI pipe (ISI - medium) 40 mm. dia protection with necessary fittings and jointing materials as required.	R.M	50	283.84	14,192.04	
53	Supplying of XLPE P.V.C. insulated. Al cond. armoured cable 1.1 KV grade ISI marked as per IS 7098 (Part I) 1988 with up to date amendments of following sizes Make:- Havell's/Gloster/polycab/KEI with prior approval for Specific make or Brand from the Engineer- in-charge				-	
	a) 3.5 C x 50sq mm.	R.M	150	329.00	49,350.00	
	a) 4C x 10 sq mm.	R.M	680	148.00	1,00,640.00	
54	Laying of cable one No. cable upto 35 sq mm in underground trench 460 mm wide x 760 mm average depth, with brick protection on the top of the cable with brick protection on the top of the cable with 8(eight) nos. bricks per Mtr. including filling the space between the bricks and cable and also the trench with shifted soil, leveling up and restoring surface duly rammed	R.M	600	186.92	1,12,151.69	
55	Laying of one No. cable above 35 sqmm and upto 185 sqmm in underground trench 460mm wide x 760mm average depth, with brick protection on the top of the cable with 8 (eight) Nos. bricks per Mtr. including filling the space between the bricks and cable and also the trench with shifted soil, leveling up and restoring surface duly rammed	R.M	80	198.46	15,876.62	
56	Laying only cable upto 50 sq mm. through existing RCC / Hume / GI pipe / open masonry trench for single, 2, 3.& 4 core.	R.M	100	49.61	4,961.44	
57	Laying of cable upto 3/4c 25 Sq mm on wall /surface including S&F MS clams with earthing attachment in 2x10SWG GI (Hot Dip) Wire, making hole etc. as necy. Mending good damages and painting	R.M	50	69.23	3,461.47	
58	Finishing the end of following XLPE/PVC armoured cables by crimping method incl. supplying and fixing solderless socket (Dowels make) tapes, anticorrosive paste & jointing materials.				-	
	a) 3.5C x 50sq mm.	set	8	241.15	1,929.19	
	a) 4C x 10sq mm.	set	35	77.31	2,705.72	
59	Earthing with 50 mm dia galv. Iron pipe 3.64 mm thick x 3mts Long & 1x 4 SWG G.I. (Hot Dip) wire (4 mts long) 13mm (1/2") dia x 80mm (3") long G.I. bolts, double nuts, double washers i/c S & F 15 mm dia G.I pipe protection (1mtr. Long) to be filled with bitumen partly under the ground level & partly above ground level driven to an average depth of 3.65 mts (12') below the ground level & restoring the surface duly rammed. By ISI-Medium GI pipe.	Set.	26	1,579.59	41,069.21	
60	Supplying and fixing earth bus bar of galvanised (Hot Dip) M.S. flat 40x6 mm on wall having clearance of 6 mm from wall including providing drilled holes on the bus bar complete with GI bolts, nuts, washers and spacing insulators as required.	R.M	5	223.84	1,119.21	
61	Connecting the equipments body to earth busbar including S&F 4SWG galvanised (Hot Dip) wire on wall/ floor with staples buried inside wall/floor as required and making connection to equipments with bolts, nuts, washers, cable lugs etc. as required and mending good damages.	R.M	140	20.77	2,907.64	

SI No.	Description of Items	Unit	Qty.	Rate in Rs	Amount in Rs	Remarks
62	Distribution wiring in 2 x 22/0.3 (1.5 sqmm) single core stranded 'FRLS' PVC insulated & unsheathed copper wire (Brand approved by EIC) in 20mm size PVC rigid conduit 'FRLS' (Precision make), with 1x22/0.3 (1.5 sqmm) single core stranded 'FRLS' PVC insulated & unsheathed copper wire for ECC, to light/fan/call bell points with Piano Key type switch fixed on MS CRC sheet metal (16 SWG) switch board cum JB on wall complete with 2 no. suitable size "Ph & N" copper bar incl. bakelite/Perspex (wall matching color) top cover 3 mm thick and incl. 175mmx100mmx65mm inspection box, making earthing attachment, painting the MS box and mending good the damages to original finish				-	
	(b)Average run 6 mtr	R.M	60	797.29	47,837.54	
63	Distribution wiring in 1.1 KV single core stranded 'FR' PVC insulated & unsheathed copper wire (Brand approved by EIC) in 20mm size PVC rigid conduit 'FR' (Precision make) incl. necy. fittings as required				-	
	(i) 2 x 22/0.3 (1.5 sqmm) + 1 x 22/0.3 (1.5 sqmm) ECC	R.M	500	117.69	58,845.02	
	(ii) 2 x 36/0.3 (2.5 sqmm) + 1 x 22/0.3 (1.5 sqmm) ECC	R.M	150	137.31	20,595.76	
64	Supply and Delivery of Endura Well Glass NEO IP 65 Luminaires with high power LED as light source complete in all respect. Item Description: WGP26WLED757SPC, Make Havells/Similar Philips/Similar Crompton with prior approval for Specific make or Brand from the Engineer- in-charge	Each	44	3,199.68	1,40,785.92	
65	1. LED Battens type BN108C LED 40S PSU CDL WH Make PHILIPS/Similar CROMTON/Similar HAVELLS with prior approval for Specific make or Brand from the Engineer- in-charge	Each	6	3,200.00	19,200.00	
66	Supply,Delivery,Installation Testing and Commissioning of 5 HP Sump pump complete with all accesaries and control Panel suitable for 3 ph 415 Volt 50 HZ Supply etc as required:- Make Kirlosker/Crompton/KSB with prior approval for Specific make or Brand from the Engineer- in-charge	Each	2	26,000.00	52,000.00	
67	Supplying and fixing 100A ,415V, TPN SFU with sheet steel enclosure on flat iron/angle iron frame on wall with nuts bolts etc incl. S & F 3 nos. DIN type HRC fuse as per rating.Make:- Seimens/L&T with prior approval for Specific make or Brand from the Engineer- in-charge	Each	2	6,268.73	12,537.45	
68	Supplying and fixing 100A ,415 V Four Pole MCCB of Breaking capacity 25kA/35kA with fixed thermal and fixed magnetic / adjustable thermal and fixed magnetic setting in existing DBs / enclosure and necessary connection. Make:- Legrand/L&T with prior approval for Specific make or Brand from the Engineer- in-charge	Each	2	8,241.76	16,483.53	
69	Supplying and fixing 4 way double door Vertical TPN MCB Distribution board for MCCB incomer with IP-42/43 protection, on angle iron frame on wall & mending good the damages to original finish incl. Inter connection with suitable size of copper wire and neutral link & provision for earthing attachment. Make:Legrand/L&T with prior approval for Specific make or Brand from the Engineer- in-charge	Each	2	9,954.04	19,908.08	
70	Supply and fixing of 240/415 V MCB of breaking capacity 10 kA & C characteristics on din rail of existing FBs and necessary connection, Make:Legrand/L&T with prior approval for Specific make or Brand from the Engineer- in-charge				-	
	TPN 63 A	Each	4	2,111.50	8,445.99	
	SP 6A-32 A	Each	24	219.23	5,261.44	
71	Supplying and fixing 4pole 63A 415 V MCB Isolator on din rail of existing DBs and necessary connection. Make:Legrand/L&T with prior approval for Specific make or Brand from the Engineer- in-charge	Each	2	974.98	1,949.96	
72	Supply & Installation of Street light control panel, 3 Phase suitable for max. load of 6kW , Digital 24 hour timer. Make : HAVELLS, SAP CODE IHXTS03060 / Similar Reputed make as approved by Engineer -In -Charge.	Each	1	19,470.00	19,470.00	
73	Supply amd fixing of sheet steel main switch 30/32 A ,240 V DP with Fuse L&N on Flat iron frame on wall, make: HPL/ Havells with prior approval for Specific make or Brand from the Engineer- in-charge	Each	4	1,416.90	5,667.58	
74	Engraving the deptt. number with 10 mm lettering on the body of fan upto 10 letters incl. hifen, stroke or stop	Each	100	30.00	2,999.94	
75	Supply & Fixing EI danger board on wall				-	
	a) 15 cm x 10 cm (6"x4")	Each	80	63.46	5,076.83	
				Total	1,21,21,488.00	

Rupees one crore twenty one lakh twenty one thousand four hundred eighty eight only.