

QUOTATION DOCUMENT

CMPDIL RI-1 ASANSOL

Name of work:-	Renovation of Pathway for Radioactive Source Storage room at CMPDI RI-1 Asansol
Last Date and time of submission :-	Upto 15.00 Hours on 24.07.2023
Date and time of opening :-	At 16.00 Hours on 24.07.2023
Place of Submission:-	

Document issued to:-

Name of Party	
Address	
Phone No	

Signature of Issuing Authority
प्रबंधक (सिविल)



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सेन्ट्रल माईन प्लानिंग एण्ड डिजाइन इन्स्टीच्यूट लिमिटेड
(कोल इण्डिया लिमिटेड की अनुकूली कंपनी / भारत सरकार का एक लोक उपक्रम)
गोन्दवाना फ्लैस, कंकिं रोड, राँची - 834 031, झारखण्ड (भारत)
Central Mine Planning & Design Institute Limited
(A Subsidiary of Coal India Limited / Govt. of India Public Sector Undertaking)
Gondwana Place, Kanke Road, Ranchi - 834 031, Jharkhand (INDIA)
CORPORATE IDENTITY NUMBER - U14292TH1975GOI001223
क्षेत्रीय संस्थान-१, वेस्ट एण्ड, जी.टी. रोड, आसनसोला-७१३३०४
Regional Institute-1, West End, G.T. Road, Asansol-713304

Ref.No.CMPDI/RI-I/Civil/tender/2023-24/215

Date: 13-07-2023

QUOTATION NOTICE

Sealed quotations are invited from reputed parties for below mentioned work:

SI No	Details of Items	Estimated Amount (Including GST) @ 18%	EMD
1	Renovation of Pathway for Radioactive Source Storage room at CMPDI RI-1 Asansol.	Rs. 64,537.53	Rs. 810.00

Time of completion: 45 days

Quotation should be submitted at Civil Engineering Department of CMPDI RI-1, Asansol on or before 24/07/2023 before 3:00 pm. Quotation opening date 24/07/2023 4:00 pm.

Quotation paper will be available from Civil department RI-I only between 11.00 a.m. to 5.00 p.m. on any working day (excluding Sunday & Holidays) **from 13.07.2023 to 22.07.2023 and till 1:00 pm on 24.07.2023. It can also be downloaded from www.cmpdi.co.in.**

The percentage rates (above/below) should be quoted both in figures and in words in the BOQ provided with the Quotation document. It should be submitted in a secured and sealed envelope along-with the required Earnest Money receipt.

The envelope should be appropriately superscripted with the name of work, notice no. and date.

Validity of the offer shall be four months from opening of Price Bid/ Revised Price Bid.

The Earnest Money of Rs. 810.00 can be deposited in cash at the cash counter of CMPDI RI-I (or in the form of Bank Draft drawn in favor of “**CMPDI Ltd, Regional Institute 1, Asansol**”) between **11.00 a m & 3.00 pm on any working day within the above stated period from 13.07.2023 to 22.07.2023, and up to 2.45 p m on 24.07.2023.**

All the parties are requested to be present on the scheduled date and time of opening. However their absence will not stop opening the quotations.

The tender committee reserves the right to accept / reject any quotation fully or partly or split up the work without assigning any reason whatsoever and its decision will be final as well as binding.

All other terms & conditions shall be as per the guidelines laid down by Manual for Civil Engineering Works (MCEW) published by COAL INDIA LIMITED, which is available in the Civil Engineering Department at R I – I, for perusal & noting by the intending party / parties.

General terms and condition are as under :-

1. BOQ and quotation paper need to be collected from Civil Dept., RI-I.
2. **Quotations** should be submitted **Including** the impact of GST and the same should be clearly mentioned in the quotation. Bidders are required to submit GST Registration certificate along with the quotation. In case Bidder is exempted from Registration under GST ACT then a certificate from CA is required to be submitted along with bid mentioning the same. While finalization of L1 bidder, the cost to company will be considered.



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3. **Scope of Work :** The work is related to renovation of pathway for radioactive source storage room , fencing, installation of gate etc. strictly as per BOQ.
4. **Payment:** After completion of work in all respect contractor will have to submit completion status to undersigned and work will be verified by the civil department , after that contractor has to submit bill in triplicate and labour related documents which will be checked and recommended by the department for payment. Bill will be based on the measurements noted in the M.B. Revised Estimate(if required) may be processed before final bill .
5. **GST :** GST will be applicable on all Bills @18%
6. **Final bill** will be done on the basis of works executed and RE .
7. **PAN & GST:** Self attested copies of PAN and GST Registration shall be submitted along with the offer.
8. **Legal status of bidder:** Any one of the following document:
 - a. Affidavit or any other document to prove proprietorship/Individual status of the Bidder.
 - b. Partnership deed containing name of partners
 - c. Memorandum & Article of Association with certificate of incorporation containing name of Bidder
 - d.i) Joint Venture agreement
 - ii) Power of Attorney to the Lead Partner
 - iii) The document(s) regarding legal status of all the individual partners of JV as mentioned in Sl. No. a or b or
 - c above, as applicable and
 - iv) Authorization to all the signatories of JV agreement by the respective partners of JV either in the form of Power of Attorney or any sort of legally acceptable document as applicable.
9. **Due Date:** Due date of submission of offer up to 3.00 PM of 22.07.2023. Due date of Opening is on 24.07.2023 at 04:00 pm.
10. **Mode & Method of Submission of Quotation:** Quotation containing BOQ on bidder's own letterhead shall be in sealed cover super scribing Tender No. and date and time of opening and put in box provided for this purpose in the office of the undersigned. All documents attached with the bid should be signed by the bidder.
11. **Rates:** The rates shall be quoted on above/below percentage basis and inclusive of GST as applicable and other costs.
12. **Work Completion:** The work must be completed within 45 days from the issue of the Work Order.
13. **Paying Authority:** HOD (F), CMPDI, RI-1, Asansol.

The management reserves the right to accept or reject any or all offers of any party or all the parties without assigning any reason whatsoever.

HoD (Civil)
CMPDI RI-I, Asansol



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Other Terms & Conditions

1. Definition

- (i) The word “Employer” or “Company” wherever occurs in the condition, means the Regional Institute –1, Central Mine Planning & Design Institute, Asansol, A Subsidiary of Coal India Limited represented by the Chairman-cum-Managing Director, headquarters at the CMPDIL, Gondwana Place, Kanke Road, Ranchi - 834008, Jharkhand, or his authorized representative or any other officer specially deputed for this purpose.
- (ii) “Principal Employer” means the Coal India Limited or any of its subsidiaries or the officer nominated by the company to function on its behalf. Read I (i) above.
- (iii) The word “Contractor/Contractors” wherever occurs means the successful tenderer/ tenderers who has/have been given written intimation about the acceptance of the tender and shall include legal representative of such individual or persons composing a firm or a company or the successors and permitted assignees of such individuals, firm or Company, as the case may be.
- (iv) “Site” means the land and / or place including any building and erection thereon over, under, on or through which the permanent work or temporary work assigned by the Engineer are to be executed and any other land place provided by the Employer for the working space or any other purpose as may be specifically designated in the contract as forming part of the site.
- (v) The term “Sub contractor” as employed herein, includes those having a direct contract with contractor either on price rate, time rate or any other basis and it includes one who furnishes work to a special design according to the plans or specifications of this work but does not include one who merely supplies materials.
- (vi) “Accepting Authority” shall mean the management of the company and includes an authorized representative of the company or any other person or body of the persons empowered in this behalf by the company.
- (vii) “Engineer-in-charge” (E-i-C) shall mean the officer nominated by the company in the Civil Engineering Cadre /Discipline who is competent to direct supervisors and authorized to be in charge of the works for the purpose of this contract. The Engineer-in-charge /Designated Officer-in-charge who is of an appropriate seniority, will be responsible for supervising and administering the contract, certifying the payments due to the contractor, valuing variations to the contract, awarding extension of time and valuing compensation events. The Engineer-in-charge /Designated Officer-in-charge may further appoint his representatives i.e. another person/ Project manager or any other competent person and notify to the contractor who is directly responsible for supervising the work being executed at site, on his behalf under their Delegation of Powers of the Company. However overall responsibility, as far as the contract is concerned, will be that of the Engineer-in-charge /Designated Officer-in-charge.
- (viii) The “Contract” shall mean the notice inviting tender, the tender as accepted by the company, the work order issued to the contractor and / or the formal contract agreement executed between the company and the contractor together with the documents referred to therein including general terms and conditions, special conditions, if any, scope of work, freeze terms and conditions/ Technical parameters/ scope of work and revised offer, if any, specifications, drawings, including those to be



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submitted / to be handed over during progress of work, schedule of quantities with rates and amounts.

(ix) A “Day” means a day of 24 hours from midnight to midnight.

(x) The “Work” shall mean the work required to be executed in accordance with the contract/ work order or parts thereof as the case may be and shall include all extra or additional, altered or substituted work or any work of emergent, which in the opinion of the Engineer-in –charge become necessary during the progress of the work to obviate any risk or accident or failure or become necessary for security.

(xi) “Contract amount/Award Value” shall mean:

The total sum arrived at based on the rates quoted by the tenderer for the various items shown in the “Bill of Quantities” of the Quotation Paper / Document as accepted by the company with or without any alteration as the case may be including G.S.T.

(xii) “Written notice” shall mean a notice or communication in written and shall be deemed to have been duly served if delivered in persons to the individuals or to a member of the contractors firm or to an office of the company for whom it is intended or if delivered at or sent by registered mail to the last business address known to him who gives the notice.

(xiii) “The letter of acceptance of tender” means letter giving intimation to the tenderer that his tender has been accepted in accordance with the provisions conditioned in that letter.

(xiv) “Department” means the Civil Engineering Department of Regional Institute –1, Central Mine Planning & Design Institute, Asansol - 4, a subsidiary of Coal India Limited.

(xv) “Act of insolvency” means as it is designated by Presidency Town Insolvency Act or Provincial Insolvency Act or any act amending such originals.

(xvi) The words indicating the singular only also include the plural and vice-versa where the context so requires.

2. Security Deposit:

2.1 The total security deposit including Earnest Money already deposited shall be **5% (Five percent) of the Award Value or Value of work whichever is more.**

The contractor shall deposit, immediately on the receipt of Work Order, the balance of 3.75% of Awarded Value after adjustment of the Earnest Money already paid as **Initial Security Deposit**. Failure to do so may entail cancellation of the Work Order / award of work & forfeiture of Earnest Money Deposit. The balance amount of security deposit shall be recovered from final bill of the contractor for the work done under the contract and shall remain at the disposal of the company as security for the satisfactory execution and completion of the work in accordance with the provision of the contract/work order. **The Security Deposit amount shall not carry any interest.**

2.2 The Company shall be at liberty to deduct / appropriate from the security deposit such sums as are due and payable by the contractor to the company as may be determined in terms of the contract, and the amount appropriated from the security deposit shall have to be restored by further deduction from the contractors subsequent on account running bills, if any.

The refund of security deposit shall be subject to company’s right to deduct / appropriate its due against the contractor under this contract or under any other contract.



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Any defect / defects in the work, if detected even after issuance of completion certificate is / are rectified to the satisfaction of the Engineer-in-charge within the said period of one year.

3. Deviations / Variations in Quantities and Pricing:

The quantities given in the “Bill of Quantities” are based on the estimates and are meant to indicate the extent of the work and to provide a uniform basis for tendering and any variation either by addition or omission shall not vitiate the contract.

3.1 The company through its Engineer-in-charge (E I-C) or his representative shall without radically changing the original scope and nature of work, under Work Order have power to make any alterations in or additions to or substitution of the original specifications and instructions that may appear to be necessary or advisable during the progress of the work.

The contractor shall be bound to carry out the works in accordance with the instructions given to him in writing by the Engineer-in-charge or his representative on behalf of the company. Such altered or additional or substituted work, which shall form part of the original contract, shall be carried out by the contractor on the same terms and conditions in all respects on which they agreed to do the main work and at the same rate / rates as are specified in the contract / work order.

3.2 The right is reserved to cancel any item of work included in the contract agreement of portion thereof in any stage of execution if found necessary to the work and such omission shall not be a waiver of any condition of the contract nor invalidate any of the provisions thereof.

3.3 The company through its Engineer-in-charge or his representative, on behalf of the company, shall have power to omit any part of the work in case of non-availability of a portion of the site or for any other reason and the contractor shall be bound to carry out the rest of the work in accordance with the instructions given by the Engineer-in-charge make No claim from the contractor shall be entertained/ accepted on those grounds.

3.4 In the event of any deviation being ordered which in the opinion of the contractor changes radically the original scope nature of the contract; the contractor shall under no circumstances suspend the work, either original or altered or substituted, and the dispute. Disagreement as to the nature of deviation of the rate/rates to be paid there for shall be resolved separately with the company as per the procedure. Norms laid down hereafter.

4. Time of completion of contract, Extension thereof, Defaults and Penalties.

4.1. Time is the essence of the contract and as such all works shall be completed within the time stipulated in the contract/ work order the is 45 days from commencement.

The work shall be deemed to have commenced on the issuance of work order or handing over the site of work, whichever is later.

4.2 If the contractor without reasonable clause or valid reason, commits defaults in commencing the execution of the work within the aforesaid time limit, the company shall without prejudice to any other right or remedy, by a liberty, by giving 15 days' notice in writing to the contractor to commence the work, forfeit the Earnest Money deposited by him and rescind the Work Order.

5. Extension of date of completion: On occurrences of any events causing delay as stated, hereunder, the contractor shall intimate immediately in writing to the Engineer-in-Charge.



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(a) Force Majeure: - (i) Natural phenomena, including but not limited to abnormally bad weather, unprecedented flood and draught, earthquakes & epidemics.

(ii) Political upheaval, civil commotion, strikes, lockouts, acts of any Govt. (domestic / foreign) including but not limited to war, proprieties, and quarantine embargoes.

The successful bidder will advise in the event of his having to resort to this clause by a registered letter duly certified by the local chamber of commerce or statutory authorities, the beginning and end of the cause of delay, within fifteen days of the occurrence and cessation of such Force Majeure condition.

In the event of delay due to Force Majeure for more than one month the contract may be terminated at the discretion of the company. Termination under such circumstances will be without any liability on either side.

(b) Serious loss or damage by fire.

(c) Non-availability of stores, which are the responsibility of the company to supply as per contract.

(d) Delay on the part of contractors or tradesmen engaged by the company not forming part of the contract, holding up further progress of the work.

(e) Non-availability or breakdown of tools and plants to be made available or be made available by company

(f) The execution or modification or additional items of work or excess quantity of work.

(g) Any other cause, which, at the sole discretion of the company, is beyond the control of the contractor.

6. All materials to be provided by the contractor shall be in conformity with the specifications / schedule of work as per the contract and the contractor shall furnish proof, if so required by the Engineer-in-Charge to his satisfaction that the materials do so comply.

In case of default on any part of the contractor the Engineer-in-Charge shall be at liberty to procure the proper material for replacement and/or to carry out the rectifications in any manner considered advisable under the circumstances and the entire cost & delay for such procurement/rectification shall be borne by the contractor.

he shall inform the contractor in writing as to the particular defects to be remedied before final acceptance can be made.

7. Recovery: The company reserve the right to recover/enforce recovery of any overpayments detected after the payment as a result of post payment audit or technical examination or by any other means, notwithstanding the fact that the amount of disputed claims, if any, of the contractor exceeds the amount of such overpayment and irrespective of the facts whether such disputed claims of the contractor are the subject matter of arbitration or not.

The amount of such overpayments shall be recovered from subsequent bills under the contract, failing that from contractor's claim under any other contract with the company or from the contractor's security deposit or the contractor shall pay the amount of over payment on demand. In



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case of contractor's non-payment on such demand, the same should be realized from the contractor's dues, if any, with Coal India Limited or any of its subsidiaries.

8. Suspension of Work:

- i) The company shall have power to suspend the work or any part thereof and the Engineer In Charge may direct the contractor in writing to suspend the work, for such period and in such manner as may be specified therein, on account of any default on the part of the contractor, or for proper execution of the work for reasons other than any default on part of the contractor, or on ground of safety of the work
- ii) In the event of suspension for reasons other than any default on the part of the contractor, extension of time shall be allowed by the company equal to the period of such suspension and the contractor shall properly protect and secure the works to the extent necessary during such suspension.

The contractor shall carry out the instructions given in this respect by the Engineer-In-Charge & if such suspension exceeds 45 (forty five) days, the contractor will be compensated on mutually agreed terms.

10. Defects Liability Period:

In addition to the defect/s to be rectified by the contractor as per terms of the contract work order, the contractor shall be responsible to make good and remedy at his own expense the defect/s mentioned hereunder within such period as may be stipulated by the Engineer-in-Charge in writing:

Any defect/defects in the work detected by the Engineer-in-Charge within a period of 6 (six) months from the date of issue of completion certificate.

11. Compliance of labor laws:

All the labor related compliances like payment of minimum wages, PF, ESIC (wherever applicable) should be done by the contractor and these must be entered in the CLIP portal.

H.O.D.(Civil)
CMPDI, RI-1 Asansol

Accepted
Signature of Tenderer.....

Name of Tenderer.....

Date:



फोन नम्बर/Phone No. : 0341-2253504
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आष्ट 2023 INDIA
वश्वेव कुदम्बकम्
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सेन्ट्रल माईन प्लानिंग एण्ड डिजाइन इन्स्टीच्यूट लिमिटेड
(कोल इण्डिया लिमिटेड की अनुकूली कंपनी / भारत सरकार का एक लोक उपक्रम)
गोन्दवाना फ्लैस, कंकिं रोड, राँची - 834 031, झारखण्ड (भारत)
CORPORATE IDENTITY NUMBER - U14292TH1975GOI001223
क्षेत्रीय संस्थान-१, वेस्ट एण्ड, जी.टी. रोड, आसनसोला-७१३३०४
Regional Institute-1, West End, G.T. Road, Asansol-713304

SAFETY CODE

Additional Safety Measures to be taken by the Contractor

1. Suitable scaffoldings should be provided for the workmen for all works that cannot safely be done from the ground or from solid construction except for short period work as can be done safely from ladder. When a ladder is used an extra mazdoor shall be engaged for holding the ladder and if the ladder is used for carrying materials as well suitable footholds and handholds shall be provided on the ladder and the ladder shall be given on the inclination not steeper than 14 to 1 (14 vertical and 1 horizontal).
2. Scaffolding or staging more than 12' above the ground or floor suspended from and overhead support erected with stationary support shall have a guard rail properly attached, bolted, braced, and otherwise secured at least 3'(three feet) high above the floor or platform of such scaffolding or staging and ends thereof with only such opening as may be necessary for the delivery of material. Such scaffolding or staging will be so fastened as to prevent it from swaying from the building or structure.
3. Working platform, gangway, stairway, should be so constructed that they should not sag unduly or unequally and if the height of the platform or the gangway, or the stairway is more than 12' (twelve feet) above the ground level they should be closely boarded, should have adequate width and should be suitable fenced as described in (ii) above.
4. Every opening in the floor of a building or in working platform is to be provided with a suitable means to prevent the fall of persons or materials by providing suitable fencing or railing whose minimum height shall be 3' (three feet)
5. Safe means of excess shall be provided to all working platform and working place. Every ladder shall be provided securely fixed. No portable single ladder shall be over 30' (thirty feet) in length while the width between side rails in rung ladder in no case be less than 11.5' (Eleven and half feet) for the ladder up to and including 10 feet in length. For the longer ladder this width should be increased at least 14 % of each additional feet of length. Uniform step spacing shall not exceed 1 feet. Adequate precaution shall be taken to prevent danger from Electrical equipment. No materials on any of the sites of the work shall be so stacked or placed as to cause danger or inconvenience to any person or the public.

Excavation and trenching

6. All trenches, 4 feet or more in depth shall at all time are to be supplied with at least one ladder for each 100 feet in length or fraction thereof. Ladder shall be extended from bottom of the trench to at least 3 feet above the ground. The side of the trench, which is 5 feet or more in depth, shall be stopped back to give suitable slope or securely held by timber bracing, so as to avoid the danger of sides to collapse. The excavated materials shall not be placed within 5 feet of the edge of the trench or half of the trench whichever is more. Cutting shall be done from top to bottom. Under no circumstances undercutting shall be done.



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Demolition

7. Before any demolition work is commenced and also during the process of the work:

All roads and open areas adjacent to the work site shall either be closed or suitably protected.

No electric cable or apparatus, which is liable to be source of danger over a cable or apparatus used by the operator shall remain electrically charged.

All practical steps shall be taken to prevent danger to persons employed from risk of fire or explosion or flooding. No floor, roof or other part of the building is so overloaded with debris or material as to render it unsafe.

8. All necessary personal safety equipment as considered adequate by the Engineer-in-Charge should be kept available for the use of the persons employed on the site and maintained in a condition suitable for immediate use and the contractor should take adequate steps to ensure proper use of those equipment by those concerned.

(a) Workers employed on mixing asphalt materials, cement and lime mortar should be provided with protective foot ware and protective goggles.

(b) Those engaged in white washing and mixing or stacking of cement bags or any materials that are injurious to the eyes should be provided with protective goggles.

(c) Those engaged in welding works should be provided with welder's glass.

(d) Stone-breakers should be provided with protective goggles and protective clothing and seated at sufficiently safe intervals.

(e) When workers are employed in sewers and manholes, which are in use the Contractor/Contractors must ensure that the manhole covers are opened and are ventilated at least for an hour before the workers are allowed to get into the manholes, and the manholes so opened must be cordoned off with suitable railing and provided with warning signals or beards to prevent accident to the public.

(f) The Contractor(s) shall not employ any person below the age of 18 and women on the work of painting with products containing lead in any form. Whenever men above the age of 18 are employed for the work of lead painting the following precautions should be taken.

(i) No paint containing lead or lead products should be used except in the form of paste or ready-made paint.

(ii) Suitable face masks should be supplied for use by the workers when paint is applied in the form of spray or a surface having lead paint dry rubbed and scrapped.

(iii) The Contractor(s) to the workmen shall supply overalls and adequate facilities shall be provided to enable the working painters to wash during the process of work.

9. When the work is done near any place where there is risk of drowning, all necessary equipment should be provided and kept ready. Prompt rescue of any person in danger adequate provision should be made for prompt first-aid treatment of all injuries likely to be sustained during the course of work.

10. Use of hoisting machine and tackle including their attachments, anchorage and supports shall confirm to the following standards and conditions.

(i) (a) These should be good mechanical condition, sound material and adequate strength and free from patent defect and shall be kept in good repair and in good working order.

(b) Every rope used in hoisting and lowering materials or a means of suspension shall be of durable quality and adequate strength and free from patent defects.



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गोन्दवाना फ्लैस, कंकि रोड, राँची - 834 031, झारखण्ड (भारत)
Central Mine Planning & Design Institute Limited
(A Subsidiary of Coal India Limited / Govt. of India Public Sector Undertaking)
Gondwana Place, Kanke Road, Ranchi - 834 031, Jharkhand (INDIA)
CORPORATE IDENTITY NUMBER - U14292TH1975GOI001223
कोरोना संस्थान-१, वेस्ट एण्ड, जी.टी. रोड, आसनसोला-७१३३०४
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(ii) Every crane driver or hoisting appliance operator shall be well qualified and no person under the age of 21 years should be In-charge of hoisting machine including any scaffold, winch or given signal to the operator.

(iii) In case of every hoisting machine and of every chain ring hook shackle, swivel, and pulley block used in hoisting or lowering or as means of suspension of the safe working load shall be ascertained by adequate means. Every hoisting machine and all gears referred to above shall be plainly marked with the safe working load. In case of hoisting machine having variable safe load of the condition under which it is applicable shall be clearly indicated. No part of any machine or any gear referred to above on this paragraph shall be loaded beyond the safe working load except the purpose of testing.

(iv) In case of departmental machines, the safe load shall be notified by the Electrical Engineer-in-charge. As regards Contractor/ Contractors machine the Contractor/ Contractors shall notify the safe working load of machine to the Engineer-in-charge. Whenever any machine is brought to the work site it is mandatory to get it verified by the Electrical Engineer-in-charge concerned.

11. Motors, Gearing, Transmission, Electrical wiring and other dangerous part or hoisting appliances should be provided with such means as will reduce to minimum risk of accident descent of the load. Adequate precaution should be taken to reduce to the minimum the risk of any part of the suspended load becoming accidentally displaced.

When workers employed on electrical installations that are already energized, insulating mats, wearing apparel such as gloves sleeves and boots as may be necessary should be provided. The workers should not wear any rings, watches and carry keys or other materials that are good conductors of electricity.

12. All scaffolds ladders and other safety devices mentioned or described herein should be maintained in safe condition and no scaffolds, ladders or equipment shall be altered or removed while it is in use. Adequate washing facilities should be provided at or near places of work.

13. These safety provisions should be brought to the notice of all concerned by display on a notice board at a prominent place at the work site. The persons responsible for compliance of the safety code shall be named therein by the Contractor / Contractors.

14. To ensure effective enforcement of the rules, regulations relating to safety precautions, the arrangements made by the Contractor/Contractors shall be open to the inspection by the labour officers, Engineer-in-Charge of the department or their representative.

15. notwithstanding the above clauses 1. to 14 there is nothing in these to exempt the Contractor/Contractors from the operations of any other act or rules in force in the Republic of India.

H.O.D.(Civil)
CMPDI, RI-1 Asansol

Accepted
Signature of Tenderer.....

Name of Tenderer (IN BLOCK CAPITAL).....

Date:

Place:



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Regional Institute-1, West End, G.T. Road, Asansol-713304

QUOTATION FORM (QUOTATION BY THE BIDDER / AGENCY)

We have gone through the quotation document, terms & conditions and specifications for the work **“Renovation of Pathway for Radioactive Source Storage room at CMPDI RI-1 Asansol”** We have visited the site also. We agree to all the terms and conditions and technical specifications.

The total ‘Quoted’ amount, on the basis of our quoted rates, is Rs.....
Rupees.....) only
including G.S.T @18%. Which is% above/below the estimated value.

Date:.....

Place:.....

Signature of Proprietor/ Authorized Person

.....
(NAME OF THE SIGNATORY IN BLOCK CAPITAL)

Address:-

(OFFICIAL SEAL)

Telephone No: (If any):

Mobile phone No: (If any):

Note:- For authorized person enclose letter of authorization in original on nonjudicial stamp paper of at least Rs 10.00 (ten). This is mandatory.



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Regional Institute-1, West End, G.T. Road, Asansol-713304

BOQ**Name of the Work :- Renovation of Pathway for Radioactive Source Storage Room at CMPDI RI-1, Asansol**

ITE M NO	DESCRIPTION OF ITEMS	UN IT	QUANT ITY	RATE (With GST)	RATE (With out GST)	AMOU NT (Witho ut GST)	REF NO
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CPWD SOR 2018 ITEMS

1	Earth work in excavation by mechanical means (Hydraulic excavator) /manual means in foundation trenches or drains (not exceeding 1.5 m in width or 10 sqm on plan), including dressing of sides and ramming of bottoms, lift upto 1.5 m, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m	cu m	3.08	₹ 252.3 0	₹ 221.2 1	₹ 681.33	2.8
2	Supplying and filling in plinth with sand under floors, including watering, ramming, consolidating and dressing complete.	cu m	1.42	₹ 1,953. 05	₹ 1,712. 41	₹ 2,431.6 2	2.27
3	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level : 1:2:4 (1 cement : 2 coarse sand (zone-III) : 4 graded stone aggregate 20 mm nominal size)	cu m	2.88	₹ 6,788. 60	₹ 5,952. 15	₹ 17,142. 19	4.1.3



4	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level up to floor V level in all shapes and sizes in : Cement mortar 1:4 (1 cement : 4 coarse sand)	cu m	0.57	₹ 7,809.25	₹ 6,847.04	₹ 3,902.81	6.4.1
5	Half brick masonry with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in foundations and plinth in: cement mortar 1:4 (1 cement : 4 coarse sand)	sq m	1.48	₹ 773.75	₹ 678.41	₹ 1,004.05	6.12.2
6	kota stone slab flooring over 20 mm (average) thick base laid over and jointed with grey cement slurry mixed with pigment to match the shade of the slab, including rubbing and polishing complete with base of cement mortar 1 : 4 (1 cement : 4 coarse sand) : 25 mm thick	sq m	1.44	₹ 1,531.85	₹ 1,343.10	₹ 1,934.06	11.26.1
7	Kota stone slabs 20 mm thick in risers of steps, skirting, dado and pillars laid on 12 mm (average) thick cement mortar 1:3 (1 cement: 3 coarse sand) and jointed with grey cement slurry mixed with pigment to match the shade of the slabs, including rubbing and polishing complete.	sq m	0.54	₹ 1,810.05	₹ 1,587.03	₹ 857.00	11.27



8	Neat cement punning.	sq m	18.04	₹ 62.75	₹ 55.02	₹ 992.56	13.18
9	15 mm cement plaster of mix : 1:4 (1 cement: 4 coarse sand)	sq m	3.88	₹ 276.15	₹ 242.12	₹ 939.43	13.4.1
10	Painting Steel work with Deluxe Multi Surface Paint to give an even shade. Two or more coat applied @ 0.90 ltr/ 10 sqm over an under coat of primer applied @ 0.80 ltr/ 10 sqm of approved brand and manufacture	sq m	3.60	₹ 125.80	₹ 110.30	₹ 397.08	13.48.3
11	Finishing walls with 100% Premium acrylic emulsion paint having VOC less than 50 gm/litre and UV resistance as per IS 15489:2004, Alkali & fungal resistance, dirt resistance exterior paint of required shade (Company Depot Tinted) with silicon additives. New work (Two or more coats applied @ 1.43 litre/10 sqm. Over and including priming coat of exterior primer applied @ 0.90 litre/10 sqm.	sq m	3.88	₹ 146.20	₹ 128.19	₹ 497.38	13.48.A.1
12	Demolishing brick work manually/ by mechanical means including stacking of serviceable material and disposal of unserviceable material within 50 metres lead as per direction of Engineer-in-charge.	cu m	0.16	₹ 607.50	₹ 532.65	₹ 85.22	15.7.3



13	Fencing with angle iron post placed at required distance embedded in cement concrete blocks, every 15th post, last but one end post and corner post shall be strutted on both sides and end post on one side only and provided with horizontal lines and two diagonals interwoven with horizontal wires, of barbed wire weighing 9.38 kg per 100 m (minimum), between the two posts fitted and fixed with G.I.staples, turn buckles etc. complete. (Cost of posts, struts, earth work and concrete work to be paid for separately). Payment to be made per metre cost of total length of barbed wire used.	m	204.20	₹ 19.05	₹ 16.70	₹ 3,410.14	16.18
14	Supplying at site Angle iron post & strut of required size including bottom to be split and bent at right angle in opposite direction for 10 cm length and drilling holes upto 10 mm dia. etc. complete.size(60*60*5)	kg	148.50	₹ 92.40	₹ 81.02	₹ 12,031.47	16.19
Sub-Total CPWD SOR 2018						₹ 46,306.34	
WBPWD SOR 2017 ITEMS							
15	Single Brick Flat Soling of picked jhama bricks including ramming and dressing bed to proper level and filling joints with local sand.	sq m	14.76	₹ 323.00	₹ 4,767.48	WB PWD pg-14 Item 1	

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16	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 groundfloor.Grill weighing above 10 Kg./sq.mtr and up to 16 Kg./sq. mtr.	kg	50.00		₹ 72.38	₹ 3,619.00	WB PWD num 13(A) pg- 104 Item 1
Sub-Total WBPWD SOR 2017						₹ 8,386.48	
Total						₹ 54,692.82	
Add GST @18%						₹ 9,844.71	
Gross Total Including GST						₹ 64,537.53	
Rupees Sixty four thousand five hundred thirty seven and fifty three paisa only							