

Central Power Research Institute

Prof Sir C V Raman Road, Sadashivnagar Sub Post Office
Post Box No: 8066, Bengaluru 560 080
Civil Engineering Division

CPRI/CED/WORKS/1362/2020-21

9th April 2021

NOTICE INVITING QUOTATION (NIQ)

Name of the work : A/R & M/O CPRI Office Campus at Sadashivanagar, Bengaluru 2020-21. SH: Construction of concrete platforms for Dynamics Lab.

Estimated cost put to quotation - Rs.1,08,199/-

Period of work allowed – 20 days

Security Deposit - @ 3% of the accepted quoted value of the work

Sealed item-rate quotations on behalf of Director General, Central Power Research Institute are hereby invited (item –rates to be quoted in the following Schedule-A), from agency dealing with civil works for the following work “ A/R & M/O CPRI Office Campus at Sadashivanagar, Bengaluru 2020-21. SH: Construction of concrete platforms for Dynamics Lab”. Prescribed blank quotation forms can be obtained from the office of the Engineer-In-Charge, Civil Engineering Division, Central Power Research Institute, Bengaluru on production of necessary documentary proof of having executed at least one similar work , i.e. civil works of magnitude not less than **Rs.86,560/-** during the past seven years ending on 31st March 2021. Blank quotations will be issued to eligible contractors on application, on all working days during office hours, up to 11.00 a.m. on **22.04.2021**, provided they produce definite proof from appropriate authority, which shall be to the satisfaction of the Engineer-in-Charge. The completed quotations along with relevant documents have to reach the office of the undersigned on or before 3.00 p.m. on **23.04.2021**. The quotations shall be opened on the same day at 3.30 p.m. by the Quotation Opening Committee in the presence of the Quotationers. The competent authority reserves the right to accept or reject any or all quotations, without assigning any reason thereof. All quotations in which any of the prescribed conditions are not fulfilled or are incomplete in any respect are liable to be rejected.

Officer-in-Charge

SCHEDULE-A

Name of work: A/R & M/O CPRI Office Campus at Sadashivanagar, Bengaluru 2020-21. SH: Construction of concrete platforms for Dynamics Lab.

Estimated cost put to quotation Rs.1,08,199/-

Item No.	Sub-head and items of work	Quantity	Rate in rupees	Unit	Amount in rupees
1.	Earth work in excavation by mechanical means (Hydraulic excavator)/manual means over areas (exceeding 30 cm in depth, 1.5 m in width as well as 10 sqm on plan) including getting out and disposal of excavated earth lead upto 50 m and lift upto 1.5 m, as directed by Engineer-in-charge.				
	All kinds of soil	4.00		Cum	
2.	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level :				
a.	1:4:8 (1 Cement : 4 Coarse Sand (Zone-III) : 8 graded stone aggregate 40mm nominal size)	4.00		Cum	
3.	Providing and laying in position ready mixed M-25 grade concrete for reinforced cement concrete work, using cement content as per approved design mix, manufactured in fully automatic batching plant and transported to site of work in transit mixer for all leads, having continuous agitated mixer, manufactured as per mix design of specified grade for reinforced cement concrete work, including pumping of R.M.C. from transit mixer to site of laying , excluding the cost of centering, shuttering finishing and reinforcement, including cost of admixtures in recommended proportions as per IS : 9103 to accelerate/ retard setting of concrete, improve workability without impairing strength and durability as per direction of the Engineer-in-charge.				
	(Note:- Cement content considered in this item is @ 330 kg/ cum.Excess/less cement used as per design mix is payable/recoverable separately).				
a.	All works up to plinth level	4.50		Cum	
4.	Steel reinforcement for RCC work including straightening , cutting , bending , placing in position and binding all complete upto plinth level				
a.	Thermo - mechanically treated bars of Fe-500D or more. (upto plinth level)	315.00		Kg	
5.	Centering and shuttering including				

	strutting , propping etc and removal of form for:				
a.	Edges of slabs and breaks in floors and walls :Under 20 cm wide	9.00		Meter	
b.	Edges if slab and breaks in floors and wall: Above 20cm wide	7.00		Sqm	
6.	12 mm cement plaster of mix : :1:6 (1 cement: 6 fine sand)	32.00		Sqm	
	Total				
	(Rupees ----				only)

I/we hereby quote for the execution of the work specified in Schedule-A above for Director General, CPRI, within the time specified and in accordance in all respects with the specifications, designs, drawings and instructions in writing referred in this NIQ and as per the following terms, conditions and specifications and with such materials as are provided for, by, and in respects in accordance with, such conditions so far as applicable.

“I/we agree to keep the quotation open for 30 days from the due date of opening and not make any modifications in its terms and conditions.”

Name & address of quotationer:-

Signature of tenderer

Date:

Place:

Witness:

Officer-in-Charge.

Specifications, terms and conditions:

1. Unless otherwise specified, all items of work shall be executed as per CPWD specification 2019.
2. The scope of the work includes,
 - Construction of CC platform on rear side of Dynamic lab building.
Platform 1 (South side): 4.64 X 2.00 X 0.25 m
Platform 2 (North side): 3.00 X 5.00 X 0.40 m
3. Period allowed for completion of work shall be **20 days** which shall be reckoned from the date of issue of work order or the actual date of handing over of work whichever is later.
4. The time allowed for completion of work is **20 days** & shall be strictly observed by the contractor and shall be deemed to be the essence of the contract / work order. The contractor shall pay as compensation an amount equal to 0.25% of the estimated cost put to quotation or such smaller amounts to CPRI for every week the work remains unfinished after the proper dates, provided that the maximum amount of compensation under the provision of this clause does not exceed 2.5% of estimated amount put to quotation of Rs. 1,08,199/-.The actual quantum of compensation payable by the contractor to CPRI for delayed performance shall be decided by the Chairman, High Power Committee CPRI, Bengaluru.

But if the work(s) is(are) delayed by:

- Force majeure, or
- Abnormally bad weather, or
- Serious loss or damage by fire, or
- Civil commotion, local commotion of workmen, strike or lockout, affecting any of the trades employed on the work, or
- Delay on the part of other contractors engaged by Officer –in -Charge in executing work not forming part of the Work Order, or
- Any other cause like above, which in the opinion of Officer – in- Charge is beyond the contractor's control

then upon the happening of any such event causing delay, the contractor shall immediately give notice in writing to Officer- in- Charge but shall nevertheless use constantly his best endeavour to make good the delay. He shall be granted extension of time in such case by Officer-in-charge but shall have no claim of damages for extension of time granted.

5. The contractor must strictly follow the provisions of contract Labour (Regulation & Abolition) Act, 1970 of Government of India and The Building and Other Construction Workers (Regulation of Employment and Conditions of Service) Act, 1996.
6. The contractor shall comply with the provisions of the Payment of Wages Act 1936, Minimum Wages Act, 1948, Employees Liability Act, 1938, Workmen's Compensation Act, 1923, Industrial Dispute Act, 1947, Maternity Benefits Act, 1961, or the modifications thereof or any other laws relating thereto and the rules made there under from time to time.
7. The contractor shall indemnify CPRI against payments to be made under and for the observance of the laws aforesaid and the Contractor's Labour regulations, without prejudice to his right to claim indemnity from his sub-contractors.
8. Whatever is the minimum wage for the time being, or if the wage payable is higher than such wage, such wage shall be paid by the contractor to the workmen, directly without the intervention of Jamadar and that Jamadar shall not be entitled to deduct or recover any amount from the minimum wage payable to the workmen as and by way of commission or otherwise.
9. The contractor shall ensure that no amount by way of commission or otherwise is deducted or recovered by the Jamadar from the wage of workmen.

10. The contractor shall follow the provision of CPWD safety code contained in CPWD General Conditions of Contract for Maintenance Works -2020 incorporating amendments upto circular bearing no. DG/CON/308 dated 05.12.2019.

11. The Officer-in-Charge may without prejudice to his right against the contractor in respect of any delay or inferior workmanship or otherwise or to any claim for damages in respect of any breaches of the contract/work order and without prejudice to any rights or remedies under any of the provisions of the work order/contract or other wise and whether the date of completion has or has not elapsed by notice in writing absolutely determine or rescind the contract/work order. CPWD specification 2019 (Vol-1& Vol-2) shall be applicable and the works shall be executed in accordance to these specifications.

12. Income tax at the prescribed rate shall be deducted from the contractor, at source, from the bills payable to him.

13. The contractor must arrange all the tools and plant, required for execution of the work at his own cost.

14. Water & Electricity required for the above said work shall be provided by CPRI free of cost. The contractor shall make his own arrangement for tapping it from the specified source at his own cost.

15. The rate quoted for the item of work shall be inclusive of all taxes and levies, but excluding GST, payable under respective statute. However, if any further tax or levy or cess is imposed by statute, after the last stipulated date for receipt of quotations, including extensions, if any, and the contractor thereupon necessarily and properly pays such taxes/levies/cess, the contractor shall be reimbursed the additional tax amount so paid, provided such payments, if any, is not, in the opinion of The Chairman, High Power Committee (HPC) (whose decision shall be final and binding on the contractor) attributable to delay in execution of work, within the control of the contractor.

(a) The onus of complying with the statutory obligations of making payment of GST to the GST department lies with the contractor. The contractor shall make mention of his GST No. and CPRI's GST No. in the invoice to be raised after completion of work.

16. Quotationers are advised to inspect and examine the site and its surroundings and satisfy themselves before submitting their quotations as to the condition of the buildings, the form and nature of the site, the means of access to the site, the accommodation they may require and in general shall themselves obtain all necessary information as to the risks, contingencies and other circumstances which may influence or affect their quotation. A quotationer shall be deemed to have full knowledge of the site, whether he inspects it or not and no extra charges consequent on any misunderstanding or otherwise shall be allowed. The quotationer shall be responsible for arranging and maintaining at his own cost all materials, tools and plants, electricity access, facilities for workers and all other services required for executing the work, unless otherwise specifically provided for in the quotation document.

17. The quotationers shall submit a Bid Securing Declaration Form as per enclosed format in lieu of Earnest Money Deposit. The quotation for the work / supply shall have validity for 30 days from the date of opening of quotations.

18. Security deposit (SD) of 3% of gross value of the bill shall be recovered from the bill/s payable to the contractor. The same shall be refunded to the contractor after successful completion of the work and after making good of any defects in the work noticed during the maintenance liability period of one month from the actual date of completion of the work, among other conditions.

19. The decision of the Officer-In-Charge in all the matters arising out of the operation of the work order shall be final and binding.

20. Settlement of disputes and arbitration: In case of arising of any dispute on account of operation of this work order, based on this quotation the same shall be resolved in accordance with the provisions of clause 25 of CPWD General Conditions of Contract Form

7/8 of the edition CPWD GCC 2020 incorporating amendments upto circular bearing no. DG/CON/308 dated 05.12.2019.

21. Deviation limit applicable: 50% applicable for individual items of work. Any item of work executed beyond the stipulated deviation limit shall be paid based on the local market rate in accordance with provision of clause 12 of CPWD General Condition of contract -2020 incorporating amendments upto circular bearing no. DG/CON/308 dated 05.12.2019. The Officer-in-Charge shall have powers to alter, change and reduce the scope of the work, based on the situation at site. The agency who bids and is awarded the work shall have no claim whatsoever, due to such reduction in scope of the work

22. Whenever the contractor brings any material into CPRI campus for use in execution of the work, he shall submit the photocopies of the corresponding bills, vouchers, delivery challans. The officer-in-charge shall arrange to get the material brought by the contractor inside CPRI campus duly checked / verified departmentally before taking the same into MAS account. If the contractor fails to submit the bill or fails to get the material checked or verified by the Officer-in-charge, the same shall not be taken into MAS Account.

23. List of Approved makes / brands

- RMC: ACC / Ultra Tech / L & T or as approved by Engineer-in-Charge.
- Reinforcement Steel: TMT Bars of grade 500 or above of SAIL/ VIZAG/ Jindal/ RINL or as approved by Engineer-in-Charge.
- Cement: Ramco / Birla Super / Ultra Tech / ACC / Ambuja or as approved by Engineer-in-Charge.

24. The following declaration shall be furnished by the quotationer at the time of quoting for the work

DECLARATION

I / We declare that I / We have not been black listed by any of the State Governments / Central Governments / Public Sector Undertakings.

(Signature of Authorized person along
with agency seal)

SIGNATURE OF THE CONTRACTOR

OFFICER-IN-CHARGE

Date:

Place:

Bid Securing Declaration Form

Date :

Tender/Quotation No. _____

To,
The Officer-in-charge
Civil Engineering Division,
CPRI, Bangalore

I/We. The undersigned, declare that:

I/We understand that, according to your conditions, bids must be supported by a Bid Securing Declaration.

I/We accept that I/We may be disqualified from bidding for any contract with you for a period of one year from the date of the subject tender / quotation notification if I am /We are in a breach of any obligation under the bid conditions, because I/We

- a) have withdrawn/modified/amended, impairs or derogates from the tender, my/our Bid during the period of bid validity specified in the form of Bid; or
- b) having been notified of the acceptance of our Bid by the purchaser during the period of bid validity (i) fail or reuse to execute the contract, if required, or (ii) fail or refuse to furnish the Performance Security, in accordance with the Instructions to Bidders.

I/We understand this Bid Securing Declaration shall cease to be valid if I am/we are not the successful Bidder, upon the earlier of (i) the receipt of your notification of the name of the successful Bidder; or (ii) thirty days after the expiration of the validity of my/our Bid.

Signature of Contractor

Name:

Dated on _____ day of _____

Seal of the agency / contractor

(Note: In case of a Joint Venture, the Bid Securing Declaration must be in the name of all partners to the Joint Venture that submits the bid)