

CENTRE OF PLASMA PHYSICS
INSTITUTE FOR PLASMA RESEARCH
 Nazirakhat, Sonapur-782402, Kamrup (M), Assam (India)

NOTICE INVITING TENDER

E-mail: enquiry@cppipr.res.in

TENDERNO: CPP-IPR/TEN/2019-20/02

Phone No. 0361-2220010

TENDER DATE: 04-04-2019

Estimated Cost: *Rs 18, 97,350.00/- (Rupees Eighteen Lakhs, ninety seven Thousand, three hundred and fifty only) as per DSR 2018 and APWD SoR 13-14 including GST.*

Sealed tender in standard bidding documents is invited from reputed (Govt. Registered) contractors and firms for the following work:

NIT No & Date	Name of Work	Completion Time
CPP-IPR/TEN/2019-20/02 Dated: 04-04-2019	Construction of RCC Retaining walls along internal approach road at CPP-IPR	60 days from Receipt of Work Order

Last Date and Time of Submission of Tender: 13:00 hrs. Of 23/04/2019

Date of Opening of the Tender: 15:30 hrs. Of 23/04/2019

(If the submission and opening date happens to be a Govt. holiday or an unscheduled holiday, the next working day shall be considered for submission and opening of tender document)

The Acting Centre Director, CPP-IPR reserves the right to accept or reject any offer in full or part thereof without assigning any reason thereof.

SEAL

Signature

**CENTRE OF PLASMA PHYSICS
INSTITUTE FOR PLASMA RESEARCH**
Nazirakhat, Sonapur-782 402, Kamrup (M), Assam (India)

QUOTATION DOCUMENT

NIT No: CPP-IPR/TEN/2019-20/02

Dated: 04-04-2019

NAME OF THE WORK : Construction of RCC Retaining walls along internal approach road at CPP-IPR

Issued to : _____

Address : _____

Phone No : _____

Work value : _____

Last date for Submission : _____

Date of opening of Quotation : _____

Address for Quotation Inviting Authority:

Acting Centre Director
Centre of Plasma Physics-Institute for Plasma
Research, Nazirakhat, Sonapur-782 402
Kamrup (M), Assam

SEAL

Signature

**CENTRE OF PLASMA PHYSICS
INSTITUTE FOR PLASMA RESEARCH**
Nazirakhat, Sonapur-782 402, Kamrup (M), Assam (India)

TECHNICAL BID

FOR

**Construction of RCC Retaining walls along internal approach
road at CPP-IPR**

SEAL

Signature

DETAILS OF THE BIDDER

1. Name of the Bidder :
With Address

2. Details of the contact persons :
Along with name & Designation

3. Telephone/ Mobile Numbers :

4. FAX numbers :

5. E-mail ID :

6. Website :

7. GST registration no. :

8. PAN No :

9. Experience in this field (Years) :

10. Any other details :

SEAL

Signature

ELIGIBILITY AND TERMS & CONDITIONS

The Quotation and any order resulting from this NIT shall be governed by our Conditions of contract, a copy of which is being provided with this document. The Bidder quoting this Quotation shall be deemed to have read and understood the same.

The bidder has to enclose signed copy of this document (ALL PAGES SIGNED) as well as the terms & conditions with his Quotation.

The bidder has to submit a tender fee of **Rs 500** in the form of demand draft from a Nationalized Schedule Bank issued in favour of “**Institute for Plasma Research A/c CPP**”, payable at Sonapur (only applicable for bidders who have downloaded the tender). The tender fee should be submitted along with Quotation document or else will be rejected.

CERTIFICATE

I/We have gone through the eligibility criteria and terms & conditions carefully (Annexure I), and I/we hereby certify that

1. I/ We possess the minimum eligibility for participating in the Quotation process.
2. I/ We agree to the mentioned terms and conditions, a signed copy of which is being enclosed with this document
3. Strike out whichever is not applicable
 - a. We have provided our own terms & conditions.
 - b. We will not accept the work order if our conditions are not agreed upon.
 - c. Even if our conditions are not agreed upon, we are ready to work according to your terms & conditions.
 - d. We have accepted your terms & conditions.

SEAL

Signature

ANNEXURE – I**ELIGIBILITY CRITERIA**

The bidder/contractor should satisfy the following conditions:

- (1) Valid Registration with CPWD/PWD/MES/RLYS/Other Government/ Statutory bodies (please enclose up to date registration certificate)
- (2) The vendor/contractor/organization and any of its sister concern has not been banned/ blacklisted /debarred from working with any Central Govt./PSU / State Govt. / Any other Govt. Agencies/ Any other Institute or organization of National or International Repute for the last three years.
- (3) The contractor must have performed a similar nature of work within the last 3 years.
- (4) Should submit up to date Labour license certificate.
- (5) Should submit up to date GST registration certificate.

TERMS & CONDITIONS

1. The quotation and any order resulting from this NIT shall be governed by our Conditions of contract and contractor quoting this NIT shall be deemed to have read and understood the same in toto. **Non-acceptance of these terms & conditions may lead to rejection of the bid.**
2. **Single Bid:** The quotation will have to be submitted in single bid, in a **properly sealed cover**. Quotation number, Date and subject (“QUOTATION FOR _____”) has to be mentioned over the envelope along with the bidder’s full postal address, failing which the bid will not be considered. The Quotation should bear a court fee stamp of Rs. 8.25 (Rupees eight and twenty five paisa) only (non-refundable) to be affixed with the Quotation without which no Quotation will be considered for acceptance.
3. Late and delayed Quotations will not be considered, irrespective of the cause of the delay.
4. ***If the submission and opening date happens to be a Govt. holiday or an uncheduled holiday, the next working day shall be considered for submission and opening of tender document.***
5. **Earnest Money Deposit:** EMD of **Rs. 37,950.00/-** in the form of demand draft from a Nationalized Schedule Bank issued in favour of “**Institute for Plasma Research A/c CPP**”, payable at Sonapur. The EMD should be submitted along with Quotation document or else will be rejected.
6. **Rates:** Rates quoted for all items should be **FOR CPP-IPR, Nazirakhat, Sonapur, on DOOR DELIVERY basis.**
 - a. Prices are required to be quoted according to the units indicated in the NIT. When Quotations are given in terms of units other than those specified in our document, relationship between the two sets of units must be furnished.
 - b. Wherever options are specified in the NIT documents, CPP-IPR reserves the right to accept any option/s irrespective of whether all the contractors/bidders have quoted for all the options or not. The decision of CPP-IPR in this regard will be final.
 - c. **The bidder has to quote rates of items including GST. No additional GST will be provided to the contractor by CPP-IPR.**
7. The bid for works shall remain open for acceptance for a period of **90 days** from the date of opening of bids.
8. The Contractor whose tender is accepted will be required to furnish “**Performance Bank Guarantee of 5%**” (Five Percent) of the tendered amount within 07 days from issue of “**Letter of Acceptance**”.

9. **Preference:** Purchase/Price and other relevant applicable preference to MSME industries will be given as per the policy of the Government of India in force at the time of evaluation provided their offer is in compliance with the conditions of the policy.
10. **Security Deposit:** The security deposit will be collected by deductions from each running bill or from final bill of the contractors at the rate 2.5% of the bill value; and the earnest money that is deposited at the time of Quotation, will be treated as part of the security deposit. The security deposit can also be deposited in cash or in the form of Government Securities, Fixed Deposit Receipts etc. Earnest money will be adjusted first in the security deposit and further recovery of security deposit will commence only when the up to date amount of security deposit starts exceeding the earnest money. Security deposit will be released 6 (six) months after successful completion of work.
11. **Genuine Pricing:** The contractor is to ensure that quoted price is not more than the price offered to any other customer in India.
12. **Measurement:** Various dimensions of the works executed will be measured jointly in presence of contractor and engineer in charge of CPP-IPR. Based upon these field data quantities for payment will be calculated. Dimensions will be measured correct up to a centimeter.
13. **Rate:** The rate shall include the cost of all materials, transportation, forest royalty (weather applicable) and labour/machine involved etc. in all the operations described above.
14. **Payment:** The Payment will be made by a crossed account payee cheque normally within 30 days from the date of completion of the work or receipt of invoice, whichever is later. Wherever, advance payment is involved, it will be paid only against Bank Guarantee from Nationalized/Scheduled Bank. No correspondence will be entertained within 30 days from the date of submission of final bill for payment.
15. **Guarantee:** The workmanship offered by the bidder should be guaranteed for a minimum period of 6 (six) months, against defective materials, design, workmanship. For defects noticed during the Guarantee period, replacement/rectification should be arranged free of cost by the contractor within a reasonable period of such notification.
16. **Time allowed:** The time allowed for completion of the work will be **60(Sixty)** days from the receipt of formal work order. However more completion time may be allowed depending upon the work schedule to be decided by the authorities of the centre.
17. Where counter terms and conditions have been offered by the contractor the same shall not be deemed to have been accepted by us, unless our specific written acceptance thereof is obtained.
18. The bidders must ensure that their offers are strictly as per our specifications.
19. Bidders are advised to inspect and examine the site and its surroundings and satisfy themselves before submitting their bids as to the nature of the constructions.
20. A bidder 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.
21. The bidder shall be responsible for arranging and maintaining at his own cost all materials, tools & plants, water, electricity access, facilities for workers and all other service required for executing the work unless otherwise specifically provided for in the contract document.
22. Submission of a bid by a bidder implies that he has read this notice and all other contract documents and has made himself aware of the scope and specifications of the work to be done, local conditions and other factors having a bearing on the execution of the work.
23. **The acceptance of a quotation will rest with the Acting Center Director, CPP-IPR who does not bind himself to accept the lowest bid and reserves himself the authority to reject any or all of the bids received, without assigning any reason. Center Director, CPP-IPR further reserves the right to accept any part of the bid and the bidder shall be bound to perform the same at the rates quoted.**
24. On acceptance of the bid, the name of the accredited representative(s) of the contractor who would be responsible for taking instructions from the Engineer-in-charge shall be communicated to the Engineer-in-charge
25. **GOODS AND SERVICES TAX** where legally liveable will be admitted and reimbursed at the rate applicable during original delivery period. When GOODS AND SERVICE TAX is claimed as extra by

the vendor in general, the following certificates should be submitted by the vendor to the Paying Authority on the bills itself:-

Certified that the GOODS AND SERVICES TAX charged has not been exempted under the GST Act or the rules made there-under and the amount charged on account of GST are not more than what is payable under the provision of relevant ACT or the rules there-under.

Certified further that we are being assessed to GST and also that where there are statutory exemptions under the Relevant Act/Law of the State Government concerned, we have availed ourselves of it and certified non-availability of such a provision for GST wherever claimed.

Certified further in respect of amount claimed into the bill no claim is pending for refund/or admissible.

Certified that in the event of our getting refund in whole or in part of the element of GOODS AND SERVICES TAX claimed from Government, we shall pass on the benefit to the Purchaser by remitting to Government the amount equivalent to the amount of refund obtained by us.

Certified further that we (our Branch or agent) _____ (address) are registered in the state of _____ under GST Regn. No. _____.

(Stamp & Signature of the Vendor)

The vendor shall solely be responsible for declaration of Goods and Service Tax made in his invoice and shall indemnify the purchaser from any claim or its liability from concerned authorities at any stage.

Certificate with each bill to the effect that no refund has been obtained in respect of the reimbursement of GST made to vendor during three months immediately preceding the date of the claim covered by the relevant bill. An UNDERTAKING to the effect that in case any refund of GST is granted to the vendor by concerned authorities in respect of stores supplied under the contract, they shall pass on the credit to the purchaser immediately along with a certificate from their Director/Manager/Proprietor/Accountant to the effect that the credit so passed on relates to the GST originally paid for the stores supplied under the contract. In case of their failure to do so within 10 days of the issue of the refund orders to them by the Authorities, the purchaser would be empowered to deduct a sum equivalent to the amount refunded by the authorities without any further reference to the vendor, from any of their outstanding bills against this or any other pending Government Contracts and that no dispute on this account would be raised by the vendor. Vendor should provide GSTIN Certificate along with HSN code of the tendered item along with their quotation.

26. No Engineer of Gazetted rank or other Gazetted Officer employed in Engineering or Administrative duties in an Engineering Department of the Government of India/ State Governments allowed to work as a contractor for a period of two years of his retirement from Government Services, without the previous permission of the Government of India/State Government. This contract is liable to be cancelled if either the contractor or any of his employees is found at any time to be such a person who had not obtained the permission of the Government of India/State Government as aforesaid before submission of the bid or engagement in the contractor's service.
27. Signed copy of this document as well as the Quotation paper being provided to the bidder (ALL PAGES TO BE SIGNED) should be enclosed with each Quotation as a token of acceptance for the terms and conditions specified in the quotation.
28. Canvassing in connection with the Quotation is strictly prohibited and the Quotation submitted by the contractor who resorts to such canvassing will be liable to rejection.
29. The contractor must produce income tax clearance certificate on the latest form as prescribed by the Ministry of Finance, Govt of India. The contractor should submit Xerox copy of PAN card.
30. Rates quoted by the bidder/contractor in item rate shall be accurately filled in so that there is no discrepancy in the rates written in figures and in words- However, if a discrepancy is found, the rates which correspond with the amount worked out by the contractor shall be taken as correct.
31. If the amount of an item is not worked out by the bidder/contractor, or it does not correspond with the rate written either in figures or in words, then the rates quoted by bidder in words shall be taken as correct.

32. Where the rate quoted by the bidder in figures and in words tally, but the amount is not worked out correctly, the rate quoted by the contractor will be taken as correct, not the amount.
33. The bidders should quote in figures as well as in words the rate and amount quoted by them. The amount of each item should be worked out and the requisite total be given. All corrections shall be attested with date and signature of the bidders.
34. When a bidder signs a Quotation in an Indian Language, the total amount Quoted should also be written in the same language. In the case of illiterate contractors, the rates or the amounts Quoted should be attested by a witness.
35. Any changes in works can be made by Acting Centre Director or Engineer-in-Charge as per requirement and the contractor will bind himself to do the job.
36. The contractor will have to follow sequential work program in consultation with the Engineer-in-charge.
37. Proper safety precautions to be taken during execution of work.
38. Any damage of existing facilities that may occur during execution will be considered as contractors fault and will be rectified free of cost by the contractor.
39. All works shall have to be carried out by the contractor as per C.P.W.D general specification.
40. No compensation will be paid by Client for loss and damage to contractors materials during execution.
41. Suitable water supply and electricity arrangement for staff and labour as well as for the work to be provided by the contractor at his own cost.
42. The contractor shall comply with all the provisions of the Minimum wages act, 1984, Contract Labour (R&A) Act 1970 the rules framed there under and other labour laws affecting contract labour that may be brought in to force time to time.
43. The Engineer-in-Charge may instruct the contractor to dismiss or remove from the site of work any person or persons employed by the contractor who may be incompetent or misconduct himself and the contractor should follow such instruction.
44. **Deviation Clause:** A deviation limit up to 30 % shall apply for the said work and contractors are bound to do the work within this limit.
45. **Delay in delivery:** The date of delivery is an essential part of this tender. The supply of the item shall have to be completed within the scheduled time mentioned in the purchase order/ contract. The bidder failing to do so shall entitle the purchaser to recover Liquidated Damages at the rate of 0.5% (half percent) of the total order value for the delay of each week in the scheduled time of supply, subject to a maximum of 5% (five percent) of total order value.

**CENTRE OF PLASMA PHYSICS
INSTITUTE FOR PLASMA RESEARCH**
Nazirakhat, Sonapur-782 402, Kamrup (M), Assam (India)

PRICE BID

For

**Construction of RCC Retaining walls along internal approach
road at CPP-IPR**

PRICE BID**As per DSR 2018 and APWD SoR 13-14**

Sl no	Specification	Unit	Quantity	Rate in Rs (Both in fig & words)	Amount in Rs (Both in fig. & words)
1	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means in foundation trenches or drains including refilling (return filling) (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. All kinds of soil.	cum	250.00		
2	Filling available excavated earth (excluding rock) in trenches, plinth, sides of foundations etc. in layers not exceeding 20cm in depth, consolidating each deposited layer by ramming and watering, lead up to 50 m and lift upto 1.5 m.	cum	116.00		
3	Providing soling in foundation and under floor with stone/ best quality picked jhama brick, sand packed and laid to level and in panel after preparing the subgrade as directed including all labour and materials and if necessary dewatering, complete. (a)Brick on flat soling.	sqm	120.00		
4	Providing and laying in position cement concrete (CC works) of specified grade excluding the cost of centering and shuttering - All work up to plinth level : 1:3:6 (1 Cement : 3 coarse sand (zone-III) : 6 graded stone aggregate 20 mm nominal size)	cum	12.50		
5	Providing and laying in position specified grade of reinforced cement concrete, excluding the cost of centering, shuttering, finishing and reinforcement - All work up to plinth level :	cum	56.00		

	1:1.5:3 (1 cement : 1.5 coarse sand (zone-III): 3 graded stone aggregate 20 mm nominal size)				
	Reinforced cement concrete work in walls (any thickness),including attached pilasters, buttresses, plinth and string courses, fillets, columns, pillars, piers, abutments, posts and struts etc. above plinth level up to floor five level , excluding cost of centering, shuttering, finishing and reinforcement : 1:1.5:3 (1 cement : 1.5 coarse sand(zone-III) : 3 graded stone aggregate 20 mm nominal size)	cum	26.00		
	Centering and shuttering including strutting, propping etc. and removal of form for :				
6	a) Foundations, footings, bases of columns, etc. for mass concrete	sqm	107.00		
	b) Walls (any thickness) including attached pilasters, butteresses, plinth and string courses etc.	sqm	270.50		
7	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding for all level complete. No extra measurement for lapping, wastage etc Thermo-Mechanically Treated bars of grade Fe-500D or more.	Qtl	80.50		
8	Supplying, fitting and fixing PVC pipes of 6 Kg/cm ² (Supreme/Prince) or other ISI approved including joining ,fitting and fixing wiyh clamps etc.as necessary complete at all levels including below G.L as directed and specified. a) In exposed surfaces or in trenches. (ii) 110mm dia.	RM	50.00		
9	Providing fitting and fixing MS weep hole closing box of size- 300mmx300mmx150mm made of 8mm dia MS bar of required pattern (100 mm @c/c) filled with stone metal placed in front of the inside face of weep hole complete as directed and specified	each	30.00		

10	Providing and laying 60mm thick factory made cement concrete interlocking paver block of M -30 grade made by block making machine with strong vibratory compaction, of approved size, design & shape, laid in required colour and pattern over and including 50mm thick compacted bed of coarse sand, filling the joints with line sand etc. all complete as per the direction of Engineer-in-charge.	sqm	75.00		
Total cost					

Note: The bidder has to quote rates of items including GST. No additional GST will be provided to the contractor by CPP-IPR.

NOTE:

- (1) The bidder must fill up every column of the price bid.
- (2) The bidder must visit the site of work before quoting the tender.
- (3) All items used in the process have to be of premium/ best quality available in the market.
- (4) All work to be executed as per standard, drawing and specification.
- (5) The contractor must make available leveling machine at site during execution of works.
- (6) Test certificate of materials (if applicable) to be submitted.
- (7) Site test like Cube Test , Slump test to be conducted by contractor as per direction of Engineer-in-Charge
- (8) Proper procedures to be followed as directed by the Engineer-in-Charge.

List of approved makes

<i>Item</i>	<i>Make approved</i>
Cement OPC or PPC	TopCem, Vinay, ACC, Calcom, CCI, Dalmia, Lafarge, Star Cement
Reinforcement Bars (Fe 500-D or more)	TATA, SAIL, Shyam Steel, JSW, Saiji
Plywood for shuttering	Green Ply, Century Ply, Archid Ply
PVC Pipes	Supreme, Prince, SFMC, Ujjawal
Paver Blocks	Factory made with proper test certificate