தேசிய உற்பத்தித்திறன் குழு राष्ट्रीय उत्पादकता परिषद NATIONAL PRODUCTIVITY COUNCIL

Department of Industrial Policy & Promotion (DIPP) Ministry of Commerce & Industry, Government of India



डा. अम्बेडकर उत्पादकता संस्थान 6, आविन ड्यरि रोड, अम्बतूर इन्डस्ट्रियल एस्टेट (नार्त) अम्बतूर, चेन्नई - 600 050 Dr. AMBEDKAR INSTITUTE OF PRODUCTIVITY 6, AAVIN DAIRY ROAD, AMBATTUR INDUSTRIAL ESTATE (NORTH) AMBATTUR, CHENNAI - 600 050.

AIP/NPC/Water supplying work/01/18-19
31st August 2018

NOTCE INVITING TENDER

Dear Sir/s,

Sub: Nature of work: Proposed Composite contract for Purchase & fixing of PVC Water Tanks for alternative water supply for National Productivity Council, Dr. Ambedkar Institute of Productivity, No.6, Aavin Dairy Road, Ambattur Industrial Estate (North), Ambattur, Chennai -600 050.

1. Tender is hereby invited on behalf of National Productivity Council, Dr. Ambedkar Institute of Productivity (AIP), Chennai for above work.

Salient Information is given below:

S.NO	ACTIVITY/ITEM	Date/Value					
1	Estimated Project Cost	Rs.3.25 Lakhs (Rupees Three lakhs and Twenty Five thousand only) plus applicable taxes					
2	Project Completion time	30 days					
3	Date of Issue of Tender Documents or and Downloading of Documents	04.09.2018 onwards					
4	Cost of the Tender Documents. (Demand Draft drawn in favour of National Productivity Council, payable at New Delhi, Non-Refundable)	Rs.350/- to be obtained in person by DD at the above address (or) may be downloaded for which a separate DD for Rs.350/- to be enclosed at the time of submitting the tender document. 1% of the total tender cost (ie) Rs.3000/-					
5	Earnest Money Deposit (Demand Draft drawn in favour of National Productivity Council, payable at New Delhi)						
6	Last date for receipt of Tender	24.09.2018 (14.00 HRS)					
7	Date of Opening of Tender	24.09.2018 (15.00 HRS)					
8	Validity of Tender	30 Days					
9							
	4) PAN Card/GST Registration Certificate to be submitted.						



044-2625 4904, 2625 1808, 2625 5216, 2625 3144, 2624 5629, 2625 5012 Fax : 044-2625 4904, 2625 5012 e-mail : npcaipchn@gmail.com Website : www.aipnpc.in Head Quarters : UTPADAKTA BHAVAN, LODI ROAD, NEW DELHI - 110 003.

Office at : Bangalore, Bhopal, Bhubaneswar, Kolkata, Chandigarh, Chennai, Gandhi Nagar, Guwahati, Hyderabad, Jaipur, Kanpur, Mumbai, Patna, New Delhi.

Terms & Conditions of the Contract

- 1) The Contract documents consisting of Notice Inviting Tender, Instruction of Tenderers, General Conditions of Contract, Special Conditions, List of Approved Makes, Bill of Quantities and Working Drawing etc., can be had from our office on payment of a non-refundable sum of Rs.350/- (Rupees Three hundred and fifty Only) towards printing & stationary charges as Tender documents fee, by DD in favour of National Productivity Council payable at New Delhi from 04.09.2018 to 24.09..2018 on all working days.
- 3) Tender Documents are in two parts (i) Part 1 General Conditions, Drawings and Technical Specification and (ii) Price Bid.

Please fill in each documents and send your Tender completed in all respects as indicated of instructions to Tenderers in a sealed single cover super scribed "Name of the work: Proposed Black topping of existing road for National Productivity Council, Dr. Ambedkar Institute of Productivity, No.6, Aavin Dairy Road, Ambattur Industrial Estate (North), Ambattur, Chennai – 600 050.

- 4) The last date for receiving the Tenders is 24.09.2018 up to 14.00 Hrs. No consideration will be given to any Tender document received after the time above stipulated and no extension of time will normally be allowed for submission of the Tender.
- 5) The Tender is be submitted in two parts, each in a different sealed ENVELOP duly marked. The envelop for Part I shall be marked "TD" (Technical Data) on the outside, Part II shall be marked "PS" (Price Schedule). Part I should contain only the Technical and Commercial Specifications and conditions of the Tender & along with the Earnest Money Deposit and drawings and Part II nothing but the price bid with no conditions.
 - a) <u>Part I Envelop:</u> To contain Tender Documents, Technical Specifications, Earnest Money Deposit (EMD) and if any variation from the Technical and commercial Specifications and Conditions of the Tender.
 - b) Part II Envelop: To contain Bill of quantities (BOQ) with quoted rates.

All pages of documents should be signed with seal of the authorized persons.

- 6) All the two envelops will be opened in the presence of the Tenderers/authorized representatives who may choose to be present. Tenders could depute one person only for the Tender opening who is duly authorized and they should produce an authorization letter.
- 7) The tender will be opened at 15.00Hrs (3 PM) on 24.09.2018.and the prices quoted by each tenderer will be informed to all tenderer.

- 8) The Terms/Conditions stipulated by the Tenderers in envelop for Part 1-TD will be evaluated by the Employer and only financial bids of eligible bidders will be opened.
- 9) The site will be handed over altogether. The time of completion for the entire work is 30 days from the date of issue of the work order.
- 10) Every Tender shall be accompanied by an Earnest Money Deposit for Rs. 3000/-(Rupees Three thousand Only) in the form of Demand Draft drawn in favour of National Productivity Council, payable at New Delhi.
- 11) The Tender not accompanied by such Earnest Money will to be rejected. (EMD in any other form will not be accepted).
- 12) The Earnest Money will be retained in the case of the successful Tenderer as part of the security deposit for the due fulfillment of the Contract and will be refunded without any interest thereon to the successful Tenderer within 6 months from the completion of work.
- 13) The Tenderer will submit their Tender after carefully examining the whole of the tender documents and the conditions of Tender and of contract, Appendix to the Conditions of contract, the drawings & Specifications, the bill of quantities etc., and after inspecting the site. The tenderer will have to quote for all the sections in the tender documents.
- 14) Canvassing in connection with Tenders is strictly prohibited and Tenders submitted by the Contractors who resort to canvassing are liable to be rejected.
- 15) Tenders not fulfilling any or all of the conditions prescribed or which are incomplete are liable to be rejected. Institute reserve the rights to accept or reject any tender either in whole or in part without assigning for any reason for doing so and do not bind them to accept the lowest or any tender.
- 16) The Institute also reserves the right to negotiate or partly accepts any or all the tenders received without assigning any reasons thereof. Any discrepancies, omissions, ambiguities in the tender documents for any doubts as to their meaning should be reported in writing to the Institute, who will review the questions and where information sought is not clearly indicated (or) specified the institute will issue a clarification to all the tenders, which will become part of the contract document.
- 17) Tenderers are requested to visit the site and make themselves familiar with the work before the tenders.
- 18) All the pages of documents that comprise the tender should be signed and sealed by the tenderer.

- 19) No part of the bill of quantities (or) drawing should be deleted.
- 20) Validity period of offer: The tender shall remain valid for 30 days from the date of opening the price bid.
- 21) Liquidated damages: 0.5% per week subject to maximum of 5% contract value.
- 22) Defects liability Period: one year from the date of 'virtual completion certificate by Institute/Architect.
- 23) The successful tenderer will enter in to arrangement with the Institute as per the standard format within 10 days from the date of receipt of work order (or) the date of handing over the site which is later.
- 24) This notice Inviting Tenders, Instructions to the Tenderers, General Conditions of Contract, Special Conditions of Contract and Environment Health Safety (EHS) and the duty completed will inter alia from part of the agreement to be executed by the successful Tenderer with the Employer.



Head - AIP
National Productivity Council
Dr. Ambedkar Institute of
Productivity

Chennai - 600 050

Yours faithfully,

REGIONAL DIRECTOR
National Productivity Council
Dr. Ambedkar Institute of Productivity
No. 6, Aavin Dairy Road,
Ambattur Industrial Estate (North)

Chennai - 600 098.

Signature of Tenderer with Seal:

Address:

Date:

IAI.	
CT : COST SUMMARY OF WATER TANK WORKS	
Nature of work	Amount (INR)
Water Tank Works	
GRAND TOTAL - (Exclusive of Taxes) in Rs :	
	CT : RENOVATION OF WATER TANK IN NATIONAL PRODUC IAI. CT : WATER TANK WORKS BOQ CT : COST SUMMARY OF WATER TANK WORKS Nature of work Water Tank Works

CLIENT: NATIONAL PRODUCTIVITY COUNCIL AT AMBATTUR, CHENNAI.

PROJECT: RENOVATION OF WATER TANK IN NATIONAL PRODUCTIVITY COUNCIL AT AMBATTUR,

CHENNAI.

SUBJECT : WATER TANK WORKS BOQ

SI.No.	DESCRIPTION OF WORK	QTY	UNIT	RATEPER UNIT	AMOUNT (INR
1	Water Tank Base Slab Concrete				
	Providing M25 Grade concrte for base slab. The rate include shuttering.	2.00	cu.m		
2	Steel Fe500 :Supply,fabrication and placing of reinforcement steel of high yield strength ribbed bars of various diameters and grade conforming to IS 1786 for reinforced concrete work. The work includes decoiling, straightening, cutting, bending, fabricating, and placing in position, at all levels including lead and lift, according to drawings, specifications etc. complete and supply & use of 18G black annealed binding wire double fold to tie the bars in position and providing precast cement/ PVC cover blocks for main reinforcement to ensure specified cover and complete, including all labour charges etc as directed by departmental officers.	400.00	kg		
3	Brick Work				
	Brick work in following Cement Mortar 1:5 using best quality II Class Table Moulded Chamber Burnt Bricks of size 9" x 43/8" x 23/4" for brick work including curing etc.,complete complying with standard specification.including scaffolding curing cost of reinforcement etc.all complete as per specifications and drawings as directed by the Engineer in-charge.	7.00	cu.m		
4	Plastering Work				
	Providing & applying 20 mm thick cement plaster in CM 1:5 (1 part of cement: 5 parts of sand) to brick walls inner and outer in single coat at all levels to correct line and level including scaffolding, rounding off or champhering of corners, offsets, fin/ bands, projections, etc. and cleaning of surface, raking out joints, roughening of surface, chiseling the undulated surface wherever necessary and curing, etc., all materials and labour complete in all respects including all lead, lift and descent and as directed.	84.82	sq.m		
5	PVC Water Tank- 2 nos of 5000 Its capacity	10000.00	Its		

SI.No.	DESCRIPTION OF WORK	QTY	UNIT	RATEPER UNIT	AMOUNT (INR)
6	Exposed Plumbing Work				
	Providing, supplying & laying of Chlorinated Poly Vinyl Chloride (CPVC-SDR-11) Pipes conforming to IS 15778 having thermal stability cold water with brass and CPVC fittings like Elbow,Brass Tee, Brass Elbow,Offsets,Tee with clamps @1.00 meters spacing, with jointing of pipes with one step CPVC solvent cement with including cutting of chase including testing of the joints complete and making good the walls etc.Rate is inclusive of all material labour,transportation,tools & tackles taxes, levies VAT etc all complete as per as per specifications, Exposed work including chase cutting, bracket fixing)complete complying with standard specification and as directed by the Departmental Officer.				
	50mm dia pipe	20.00	r.mt		
	40mm dia pipe	95.00	r.mt		
	32mm dia pipe	80.00	r.mt		
7	Gunmetal Gate Valve				
	Providing, supplying & laying of Gunmetal type NRV - pressure rating less tahn 16 Kg/Sqcm and IS778 with 2 Nos of MTA with jointing material like shellac, thread including testing of the joints complete and making good the walls etc. Rate is inclusive of all material labour, transportation, tools & tackles taxes, levies VAT etc all complete as per as per specifications, complete complying with standard specification and as directed by the Departmental Officer.				
	40mm dia	5	no		
1 1	32mm dia	2	no		
8	Breaking and Demolising the existing over head tank as per the insturction of engineer in charge. The works involed to demolish and remove the rubbish take away from the site and dump it away to the recommended area that govt insisted. The rates inclusive of all machineries, labour, leading, lifting and transport charges.	1	L.S		
				Sub Total	