

TRAVANCORE TITANIUM PRODUCTS LTD.
KOCHUVELI P.O, THIRUVANANTHAPURAM-695 021
(A Government of Kerala Undertaking)

RE-TENDER NOTICE

Re-TENDER NO: PROJ/ Design vetting- Cooling Tower/2020-21

Date: 29.07.2020

Sealed Tenders are invited by Travancore Titanium Products Ltd., Kochuveli P.O, Thiruvananthapuram- 695 021 from competent Contractors/firms for executing the following work.

Sl. No.	Name of Work	Design vetting of Basin foundation for SAP Cooling tower
1.	PAC Amount (excluding GST)	Rs. 50,000/-
2.	Period of completion	3 Months
3.	Cost of Tender form	Rs.354/-
4.	EMD	Rs.1,250/-
5.	Last date and time of receipt of Tender/Bids	Upto 12.00 hrs. on 20.08.2020
6.	Date and Time of Opening of Tender	At 14.00 hrs. on 20.08.2020

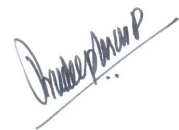
The tender shall be enclosed in an envelope, sealed and superscribed with "Tender No. & date, due date and the name of work. The same shall be forwarded to the **"General Manager (Tech)i/c, Project Department, Travancore Titanium Products Ltd., Kochuveli P.O, Thiruvananthapuram, Kerala, Pin.695 021"**.

Tender form can be had from the office of the undersigned between 9.00am and 3.00pm on all working days except Saturdays on remitting the tender cost of Rs.300/- plus GST @18% (Total: Rs. 354/-).

The Tender document can also be downloaded from our Website www.travancoretitanium.com and shall submit the Tender along with DD against the Tender Form cost & EMD in favour of Travancore Titanium Products Limited payable at Thiruvananthapuram.

The bids will be opened at 2.00 p.m. on 20.08.2020 in presence of the bidders who are present at that time.

For TRAVANCORE TITANIUM PRODUCTS LTD.,



General Manager (Tech)i/c

Encl: 1. Proforma
2. Drawings

Signature of the Bidder:

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Scope of work:

1. Design, vetting, approval and issue of Structural, Architectural drawings including specification based on the equipment vendor drawing and requirements for 900MCH Cooling tower basin foundation & pump foundation.
2. Structural Engineer should verify the RCC work at various stages at TTPL site as per TTPL requirement.
3. Technical advice/ recommendation on design modification to suit site condition.

Terms & Condition:-

1. Eligibility & Pre Qualification criteria:

- i) Bidders demonstrating at least five (05) years of experience in designing of Infrastructure projects & water retaining structure. Please provide details of the job undertaken with satisfactory certificate from client.
- ii) The bidder should be entitled as licensed structural engineer from competent institute of repute (i.e. Government body, Institute of Engineers India)
- iii) The Bidder should have participated in at least three projects for state government / central government companies (to be supported with certificate of completion from respective authority).
- iv) Licensed engineer should have turnover of Rs. 20 Lacs/annum. Individual chartered/licensed engineers or firms are also eligible provided they meet eligibility criteria.

2. Other Condition

- i) It is no binding on the company to accept the lowest offer. The company reserves the right to cancel/postpone the tender or to reject any or all tenders without assigning any reason.
- ii) Exemption in Tender Form Cost and EMD is as per Govt. rules.
- iii) EMD: The Tenderer should remit EMD in cash/DD and proof of thereof should be enclosed along with the tender. Other mode of remittance will not be accepted.
- iv) Security Deposit: An amount of 5% of the tender cost shall be remitted by the successful bidder as Security Deposit (SD) within 15 days from the date of intimation of Work Order. The failure to remit the SD in time will result in the rejection of the offer and forfeiture of EMD without any notice.
- v) It is entirely the contractor's responsibility to provide all safety equipments wherever necessary to their workmen. The company is in no way responsible for any kind of injury, disability or death of contractor's workmen due to non-compliance of safety regulations.

- vi) The work should be completed within the time limit stipulated in the work Order. 1% of the contract amount will be levied per week for delay on your part as liquidated damages, subject to a maximum of 10% of the contract value.
- vii) The bidder shall visit the work site and assess the nature of work and may collect all details related the work from the officer in charge, before Quoting.
- viii) The amount should be quoted only in the Proforma attached in Page No. 5 of the Tender document. The amount quoted by the Contractor shall be firm throughout the Contract period and there shall be no upward revision of the amount quoted by the Contractor for any reasons whatsoever.
- ix) All questions/ disputes arising out or in connection with this tender shall be decided by the Managing Director of the company and his decision shall be final and binding to all tenderers.
- x) The Company reserves the right to cancel the Work Order forfeiting security deposit if the work is not started within 10 days from the date of receipt of Work Order and also to terminate the contract at any time if the work is not done with proportionate progress to the satisfaction of the company officials and in all such cases the company will be at liberty to get the work done in any manner that the company thinks fits and all losses and damage sustain by the company in this regard will be recovered from contractor and his assets
- xi) The bidder shall submit Tender Document duly filled and signed along with the enclosures mentioned in the tender document within the time stipulated in the tender notice. Bids should bear the signature of the bidder in all pages.
- xii) The bidder shall remit the tender form cost and EMD as given in the tender document. The bids without remitting tender form cost and EMD will be rejected.
- xiii) All statutory deductions such as Income tax, Kerala Constructions workers Welfare funds etc., will be made from the contractors bill as per rule.

3. Payment Terms :

- i) 60 % value of Work Order: On the submission of structural design report, Approved GFC structural & architectural drawings with specification for SAP Cooling tower & Pump foundation
- ii) 30% value of Work Order: After Cooling Tower erection work
- iii) 10% value of Work Order amount shall be retained for a period of one year from the date of issue of Completion Certificate.

For TRAVANCORE TITANIUM PRODUCTS LTD.,



General Manager (Tech)i/c

PARTICULARS OF TENDERER

1. Name of the Bidder:
2. (a) Registered office address of the Bidder:

(b) Address for correspondence:
3. Phone No.:
4. Mobile No.:
5. E-mail address:
8. Status of the tenderer (Individual, Prop. firm, Partnership, Ltd. Company, Co-operative Society, Others):
9. Registration No.:
10. Year of establishment:
11. PAN:
12. GST Registration No.
13. ESI Registration No.
14. PF Registration No.
15. MSME (if applicable) registration number:
16. Name and address of Proprietor/ Partners/ Directors:

DECLARATION

We/ I confirm that we/ I have read and understood all Tender conditions and we accept all tender conditions in its entirety.

Date:

Signature:

Name of Person signing:

Tenderer's Name and address with seal:

Signature of the Bidder:

PROFORMA

Sl. No.	Description	Amount (Rs.)
1.	Design vetting of Basin foundation for SAP Cooling Tower	

Note: Please mention whether the quoted amount is inclusive of GST or exclusive and specify the % of GST included or excluded

GST Registration No. :

EMD Remittance details :

Signature of the Tenderer:

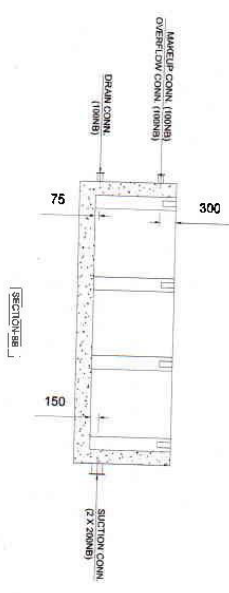
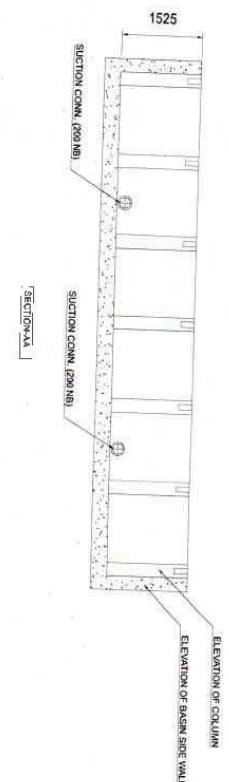
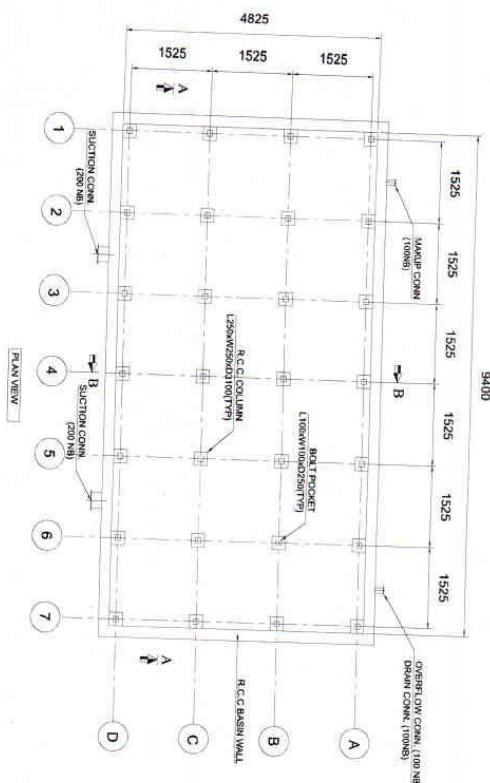
Name & Address. :

Phone no. :

Mobile No :

E Mail :

Signature of the Bidder:



LIVE LOAD DATA (IN KG)							
	1	2	3	4	5	6	7
A	315	500	500	500	500	500	315
B	500	790	790	660	790	790	500
C	500	820	820	660	820	820	500
D	315	540	540	500	540	540	315

- NOTE:-
1. ALL DIMENSIONS ARE IN MM, OTHERWISE NOTED.
 2. MAINTAIN MINIMUM 100MM OF CLEAR SPACE AT EACH WALL TO ENSURE ADEQUATE AIR SUPPLY TO COOLING TOWER IF OBSTRUCTIONS EXIST NEARBY CONSULT QS COOLING TOWERS REPRESENTATIVE.
 3. HORIZONTAL LOAD DUE TO WIND ARE CALCULATED ON THE BASIS OF 150 KNSQ.M
 4. OPERATING WEIGHT OF COOLING TOWER IS 18180 KG
 5. SLOP OF BASIN FLOOR TOWARDS DRAIN TO ACCUMULATE WATER.

REV	DATE	PARTICULARS	DRAWN BY	CHECKED BY	APPROVED BY
R0	28/05/20		AM	SPM	SPM

DRAWING NUMBER	DATE	REVISION
20-412	28.05.2020	0

COOLING TOWER FOR SAP
 WORK ORDER NO. PROJ/19/2019-20
 TRAVENCORE TITANIUM PRODUCTS LIMITED, KERALA
 COLD WATER BASIN
 GC SERIES COOLING TOWER MODEL GC-F1515H-2G

GS COOLING TOWER
 & COMPONENTS P LTD
 P-31-21-2446081 | sales@gscoolingtowers.com

