# Titanjuan

### TRAVANCORE TITANIUM PRODUCTS LIMITED

Kochuveli, Thiruvananthapuram 695 021email: contract@ttpltd.in Phone: 0471 2502163

CD/CN/SR-54/Foundation\_APT & Claddings/C/22-23

02.02.2023

#### **NOTICE INVITING TENDER**

Sealed tenders are invited from Experienced Contractors in prescribed format for the work as per the schedule attached. The Tender Form can be had from the office of the undersigned between 10:00 a.m and 3.00 p.m on all working days except Saturdays on remitting the Tender Form cost of Rs.300/- +GST @18% (Total Rs.354/-). Tender document can also be downloaded from our website <a href="https://www.travancoretitanium.com">www.travancoretitanium.com</a> 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 the date and time given below in the presence of the tenderers present at that time.

The tender shall be enclosed in an envelope, sealed and superscribedwith <u>"Tender No.& Date, Due Date and the Name of Work.</u>
The same shall then be forwarded to the <u>"Head of Department"</u> (Commercial), Travancore Titanium Products Limited, Kochuveli P.O, Thiruvananthapuram, Kerala, Pin - 695 021".

Name of Work: "Maintenance for the Foundation of APT and its Side Claddings"

EMD: Rs.2,870/- (Refundable)

Sealed Tenders will be received at our office on all working days and the due date of submitting the same is on **06.02.2023** at 12.00 noon. Tenders received after the due date & time will not be accepted. Fax/email offers also will not be accepted.

The bids will be opened at 2.00 pm on **06.02.2023** in the presence of the Tenderers present at the time.

For TRAVANCORE TITANIUM PRODUCTS LTD.

**Deputy Manager (Commercial)** 

Encl: Proforma & Work schedule

Signature of the Tenderer:

# Titanium

#### TRAVANCORE TITANIUM PRODUCTS LIMITED

#### Kochuveli, Thiruvananthapuram 695 021

Phone: 0471 2502163 email: contract@ttpltd.in

#### **Tender Notice**

#### CD/CN/SR-54/Foundation\_APT & Claddings/C/22-23

02.02.2023

Name of Work: "Maintenance for the Foundation of APT and its Side Claddings"

Due Date : 06.02.2023

1. **Scope of work** : Detailed in Work schedule

2. Quantity : Detailed in Work schedule

3. **Price** : Lumpsum amount for the entire work shall be quoted.

4. **Period** : The work should be completed within **Fifteen Days** from the date of issue of Work Order.

5. Lump sum quantities considered in the estimate are approximate and no extra claim is permissible.

- 6. The tenderer must have **valid ESI**, **and P.F**, **MSME registration** if applicable for participating in the tender.
  - a. If the Bidder is not covered under PF Act, a self Declaration is to be submitted along with the Tender.
  - b. If the bidder is not covered under ESI Act, CAR (Contractors All Risk) Policy for the workers has to be submitted for the entire period of contract. Declaration to be submitted along with the Tender.
- 7. **Pre Qualification Criteria**: Experience of having successfully completed similar works as per the scope of work like Masonry Works / AR Tile Work etc. during last seven years ending 31<sup>st</sup> January 2023 should be either one of the following:
  - i.) Three similar completed works costing not less than the amount equal to Rs.45,840/-in a year.
  - ii.) Two similar completed works costing not less than the amount equal to Rs.57,300/- in a year.
  - iii.) One similar completed work costing not less than the amount equal to Rs.91,680/- in a year.
- 8. In support of this, tenderer should submit the copy of such work orders along with satisfactory completion certificates.
- 9. The bidders with whom Government transactions have been banned/black listed/ suspended due to any reason will not be eligible to participate in the tender. The self declaration as **Annexure** to be submitted along with the tender.

- 10. The contractor has to supply as many specialized workers and necessary tools and tackles based on the urgency of work as mentioned by Engineer-in-charge and the work has to be completed within the time limit.
- 11. Necessary quantities of Cement, M sand, 20 mm Metal, AR Tile, AR Bricks, Furacin Powder / SWK Powder, Corromastic, Steel Rod etc. will be supplied by the company at free of cost.
- 12. Works should be executed in such a way that it should not affect the works of Titanium Dioxide plant and SAP.
- 13. Cutting Gases / Acetylene gas with flash back arresters on cylinders are only permitted for gas cutting works if any. LPG Cylinders (Domestic and Commercial) will not be permitted.
- 14. The company is no way responsible for any loss or damage to the materials entered in TTPL campus by the contractor.
- 15. All the balance materials should be removed and cleared the work site at the end of every day. The work site must be cleaned before submitting the bill.
- 16. Payment will be made after the completion of the work with the recommendation of the officer in charge. Contractor shall submit Entry Pass issued from Main Gate along with the bills.
- 17. Copy of work order and extension (if any) must be enclosed with the bill submitted for payment.
- 18. TTPL reserves the right to accept / reject any of the tender after evaluation with or without assigning reason no matter whether a Tenderer has quoted the lowest rate. All questions/disputes arising out of or in connection with this shall be decided by the Managing Director of the company and his decision thereof shall be final and binding to all tenderers.
- 19. Bids should bear the signature of the bidder in all pages of tender document and work schedule.
- 20. Tenders without remitting EMD and Tender cost will be rejected.
- 21. Conditional Bids shall not be considered.
- 22. The rate quoted shall be exclusive of GST and the % of GST applicable should be mentioned at the space provided in the price pro forma. If the bidder is below the threshold limit of GST that should be clearly mentioned at the space provided for GST.

  No subsequent claim will be entertained.

- 23. 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 offers without assigning any reason.
- 24. The tenderer should remit the Earnest Money Deposit (EMD)and Tender Form Cost mentioned in this document by means of DD or can remit cash at TTP's Cash Counter (if the amount is below Rs.10,000/-) and enclose the proof obtained thereof (Cash Receipt) along with the tender. Other modes of remittance will not be accepted.
- 25. If any irregularity or fraudulent behavior is noticed on part of the contractor / his agents / representatives or the crew of the vehicle engaged by the contractor for the performance of the contract, the company reserves the right to take all suitable action deemed fit against the contractor and those concerned.
- 26. The contractor will be responsible for meeting all the requirements of the various labour enactments applicable from time to time and should indemnify and keep indemnified the company against all losses and damages sustained by the company in this regard at all times.
- 27. Contractor should comply with all relevant formalities under contract labour (Regulation and Abolition) Act 1971, such as display of rate of wages, date, place and time of payment of wages, date of payment of unpaid wages etc. they should also intimate the time, date and place of disbursement of wages to the supervisory Officer nominated under the above act for certification of payment to contract workers.
- 28. Crawling boards and double hooked safety belts are to be provided to contract labourers working at roof top and high elevation. Workmen using such equipment alone will be permitted to work at such elevated position. The contractor should strictly adhere to the Safety Rules prevailing in the company failing which penalty are decided will be imposed. It is entirely the contractor's responsibility to provide all safety equipment wherever necessary to their workmen. The Company is in no way responsible for any injury, disability or death of contractor's workmen due to non-compliance of safety regulations.
- 29. The successful bidder shall be held responsible for any penalty imposed on them on Violation of statutory requirements/safety regulations and such penalties shall be met by the successful bidder themselves. The Workmen should follow the safety rules and regulations prevailing at TTPL from time to time. The contractor is liable to pay penalty of Rs.500/- for safety protocol violation / incident.
- 30. The contractor should fix a display board on the materials of their own kept within the Company premises indicating the names of the contractor and work order No.

- 31. 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 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.
- 32. Canteen charges will be deducted from the contractor's bill as per rules.
- 33. Before starting the work, all the workmen under the contractor must undergo a safety training conducting by the Safety department. A declaration regarding successful completion of the training has to be submitted in HR Department.
- 34. Use of smart phones is strictly prohibited in company campus. However, in the event of any emergency, base model mobile phone without camera can be used under the prevailing rules and regulations of security department.
- 35. **Validity of rates**: The quoted rate must be valid for a period for 90 days from the date of opening of the tender and till the completion of the work if the contract is awarded.
- 36. **Guarantee**: The tenderer should also provide a guarantee for six months against poor workmanship. 10% of the contract amount will be retained by the company during the guarantee period.
- 37. **Security Deposit**: The successful Tenderer should remit 5% of the contract value as security Deposit immedialty from the date of issue of work order. The security deposit will not carry any interest and will be refunded after the completion of all contractual obligations. On default of the tenderer to remit the Security Deposit and sign the Agreement, the EMD withstand forfeited and if any loss or damage is sustained by the company in this regard, the same will also be recovered from him.
- 38. If the Successful Bidder fails to remit SD and execute agreement within the stipulated period, Company have the right to cancel the work order awarded to the successful bidder and the work will either be executed by L2 bidder or any other source at the risk and cost of the successful bidder, if necessary.
- 39. **Agreement:** The contractor should execute an agreement on stamp paper worth Rs.200/- if the contract value is above Rupees One Lakh immediately from the date of remittance of Security Deposit and start work after remitting the SD.
- 40. **Jurisdiction:** Any legal proceeding or suit against the Company arising out of or in connection with the tender shall be filed or instituted in a court having jurisdiction in the city of Thiruvanthapuram, Kerala.
- 41. **Liquidated damages:** In case of any delay in the execution of the Order beyond the stipulated date of work schedule including any extension permitted in writing, the TTPL reserves right to recover from the contractor a sum equivalent to 0.5% of the total value of the delay for each week of delay and part thereof subject to a maximum of 10% of the total value of the Order. Alternatively, the Company reserves the right to execute the

- work from elsewhere at the sole risk and cost of the contractor and recover all such extra cost incurred by the company in execution of work by the above procedure.
- 42. All statutory deductions will be made from the contractor's bill as per rules.
- 43. All workers engaged with the work shall have Police Clearance Certificate (PCC) and other formalities insisted by Security Department of TTPL.
- 44. In case of any matters pertaining to this Tender which are not incorporated /specified there in, in such cases guidelines of CVC/Kerala store Purchase Manual shall be applicable.
- 45. **Estimate Amount: Rs.1,14,600/**-(Rupees One Lakh Fourteen Thousand and Six Hundred Only)
- 46. Tender cost: Rs.300/- plus GST @ 18% (Total Rs.354/-)
- 47. EMD: Rs.2,870/- (Refundable)
- 48. Documents to be Submitted:
  - i.) Tender document duly signed by the bidder in all pages
  - ii.) Proof of Tender fee and EMD remittance
  - iii.) Copy of GST,PF and ESI, MSME registration(if applicable)
  - iv.) Self Declaration as per Clause 6 (a) & (b) if applicable.
  - v.) Proof of Experience as per clause 7 & 8
  - vi.) Self declaration Annexure as per Clause 9
- 49. Due Date: 06.02.2023 at 12 noon.

For TRAVANCORE TITANIUM PRODUCTS LTD.

**Deputy Manager (Commercial)** 

## **PARTICULARS OF TENDERER**

	1. Name of the Bidder		:			
	2. (a) Registered office address of the Bidder		:			
	(b) Address for correspondence		:			
	3. Mobile Nos.		:			
	4. E-mail address		:			
	5. Status of the tenderer					
	(Individual, Prop. firm, Partnership, Ltd. Com	ipany)	:			
	6. Registration No.		:			
	7. Year of establishment		:			
	8. Permanent Account No. (PAN issued by In	come Tax Dept.)	:			
	9. GST Registration No.		:			
	10. ESI Registration No.		:			
	12. PF Registration No.		:			
	13. MSME No. ( if applicable)		:			
	13. Name and address of Proprietor/ Partner	rs/ Directors	:			
Dec	laration  We confirm that we have read ar accept all tender conditions in its entiret		l tender	conditions	and	we
Date	e :					
Sign	ature :					
Nan	ne of Person signing :					
Ten	derer's Name and address with seal :					

### **PRICE PERFORMA**

Name of Work: "Maintenance for the Foundation of APT and its Side Claddings"

Tender No.CD/CN/SR-54/Foundation\_APT & Claddings /C/22-23 Dated 02.02.2023.

I have read and understood all the tender conditions and work schedule the				
tender in its entirety and my lowest offer to carry out the work as per the tender is:				
1. At the Estimate Rate	:(in figures)Rs+GST%+			
(Rs.1,14,600/-)	:(in words )Rs			
2. Below Estimate Rate	: (% in figures)+ GST%			
	: (% in words)			
3. Above Estimate rate	: (% in figures)+ GST%			
	: (% in words)			
-	space provided . If not mentioned, the rate will be considered as			
-	espace provided . If not mentioned, the rate will be considered as deris within the threshold limit of GST the same shall be mentioned at			
inclusive of GST. Also if the bid	der is within the threshold limit of GST the same shall be mentioned at			
inclusive of GST. Also if the bid the space.	der is within the threshold limit of GST the same shall be mentioned at			
inclusive of GST. Also if the bid the space. Whether below threshold lin	der is within the threshold limit of GST the same shall be mentioned at			
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inclusive of GST. Also if the bid the space.  Whether below threshold lin  Tender cost remittance deta  EMD Remittance details	der is within the threshold limit of GST the same shall be mentioned at mit:  ils:			
inclusive of GST. Also if the bid the space.  Whether below threshold line.  Tender cost remittance details.  EMD Remittance details.  Signature of the Bidder.	der is within the threshold limit of GST the same shall be mentioned at mit:  ils:			

#### **SELF DECLARATION**

	Da	ite:
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To		
10		
	The Head of Department (Commercial)	
	Travancore Titanium Products Limited	
	Kochuveli, Thiruvananthapuram,	
	Kerala – 695 021.	
Sir,		
	Sub: Tender for Laying Interlocks & Construction of Wall at Pilot Plant.	
	Ref: Tender No.CD/CN/SR-54/Foundation_APT & Claddings /C/22-23 dated 02.02.	2023.

- 1. I/We have carefully studied the terms and conditions of the tender vide your Tender No. CD/CN/SR-54/Foundation\_APT & Claddings /C/22-23 dated 02.02.2023.
- 2. I/We hereby certify that we have never been banned/black listed/suspended by any of the State/UT/Central Government/ PSU organizations.
- 3. In the event of any such information pertaining to the aforesaid matter is found at any given point of time either during the course of the contract or at the bidding stage, my bid/contract shall be liable for truncation/cancellation/termination without any notice at the sole discretion of the company.

Yours faithfully,

Signature and Address of the Bidder.

EST NO:2023/2108

# Maintenance of APT foundation and its side cladding

Abstract Estimate

(Dsor year: 2018,Cost Index Applied for this estimate is 35.59%)

	1 Maintenance of APT foundation and its side cla	dding	
1	15.3  Demolishing R.C.C. work manually / by mechanical means including stacking of steel bars and dispose of unserviceable material with in 50 metres lead as per direction of Engineer -in-Charge.		
	Net Total Quantity	5.761 cum	
	Say 5.761 cum @ Rs 2983.59 / cum	Rs 17188.46	
od333232/2022_2023 Labour charges for reinforcement for RCC works, bending, tying and placing in position at a including charges for conveying the material from store etc.complete as per direction of eng charge			
	Net Total Quantity	500.000 kilogram	
	Say 500.000 kilogram @ Rs 22.24 / kilogram	Rs 11120.00	
5.9.2 Centering and shuttering including strutting, etc. and removal of form for:Walls (any thickness) included attached pilasters, butteresses, plinth and string courses etc.			
	Net Total Quantity	10.561 sqm	
	Say 10.561 sqm @ Rs 717.20 / sqm	Rs 7574.35	
4	od333233/2022_2028) ther Engineering Organisations Labour charges for reinforced cement concrete nominal mix 1:2:4/1:12:3 using 20mm broker inluding charges for mixing, placing, compacting, water curing etc. also charges for convey material to the site from store/ TiO2 plant area, etc. complete as per direction of engineer in		
	inluding charges for mixing, placing, compacting, water curing etc material to the site from store/ TiO2 plant area, etc. complete as p	also charges for conveying t er direction of engineer in char	
	inluding charges for mixing, placing, compacting, water curing et	also charges for conveying t	
	inluding charges for mixing, placing, compacting, water curing etc material to the site from store/ TiO2 plant area, etc. complete as p	also charges for conveying to also charges for conveying to a charge and charges are the charg	
5	inluding charges for mixing, placing, compacting, water curing etc material to the site from store/ TiO2 plant area, etc. complete as p Net Total Quantity	also charges for conveying the direction of engineer in charges.  5.761 cum  Rs 18276.20  mm/40mm metal for the floor, drailaying, ramming, watering, curing.	
	inluding charges for mixing, placing, compacting, water curing etc material to the site from store/ TiO2 plant area, etc. complete as p Net Total Quantity  Say 5.761 cum @ Rs 3172.40 / cum  od333234/2022_2023  Labour charges for plain cement concrete nominal mix 1:2:4 using 20 kerb wall etc. including charges for compacting the concrete while	also charges for conveying the direction of engineer in charges.  5.761 cum  Rs 18276.20  mm/40mm metal for the floor, drailaying, ramming, watering, curing.	
	inluding charges for mixing, placing, compacting, water curing etc material to the site from store/ TiO2 plant area, etc. complete as possible to the site from store/ TiO2 plant area, etc. complete as possible to the site from store/ TiO2 plant area, etc. complete as possible to the site from store area. Net Total Quantity  Say 5.761 cum @ Rs 3172.40 / cum  od333234/2022_2023  Labour charges for plain cement concrete nominal mix 1:2:4 using 20 kerb wall etc. including charges for compacting the concrete while lifting and conveying the material from store etc complete as per december of the site from store etc.	also charges for conveying the direction of engineer in charges 5.761 cum  Rs 18276.20  mm/40mm metal for the floor, drawing, ramming, watering, curing irection of engineer in charge	
	inluding charges for mixing, placing, compacting, water curing etc material to the site from store/ TiO2 plant area, etc. complete as possible to the site from store/ TiO2 plant area, etc. complete as possible to the site from store/ TiO2 plant area, etc. complete as possible to the site from store and the site from store are site from store etc.  Say 5.761 cum @ Rs 3172.40 / cum  od333234/2022_2023  Labour charges for plant cement concrete nominal mix 1:2:4 using 20 kerb wall etc. including charges for compacting the concrete while lifting and conveying the material from store etc complete as per divided and conveying the material from store etc complete as per divided and conveying the walls with cement mortar 1:4/ 1: floated hard and trowelled smooth watering, curing, including charges for plastering the walls with cement mortar 1:4/ 1: floated hard and trowelled smooth watering, curing, including charges.	calso charges for conveying the direction of engineer in charges.  5.761 cum  Rs 18276.20  mm/40mm metal for the floor, drallaying, ramming, watering, curification of engineer in charge  6.614 cum  Rs 16755.38	
5	inluding charges for mixing, placing, compacting, water curing etc material to the site from store/ TiO2 plant area, etc. complete as possible in the site from store of TiO2 plant area, etc. complete as possible in the site from store of the site from store area. Net Total Quantity  Say 5.761 cum @ Rs 3172.40 / cum  od333234/2022_2023 Labour charges for plain cement concrete nominal mix 1:2:4 using 20 kerb wall etc. including charges for compacting the concrete while lifting and conveying the material from store etc complete as per displayed in the site of the sit	calso charges for conveying the direction of engineer in charts.  5.761 cum  Rs 18276.20  mm/40mm metal for the floor, drailaying, ramming, watering, curing irection of engineer in charge  6.614 cum  Rs 16755.38  5/1:6, 12 mm thick, line and lever	

EST NO:2023/2108

7	od333236/2022_2023			
	Cleaning the surface, thoroughly melting and applying corromastic so as to provide a continuous lining			
	and heating the joints with blow lamps before applying corromastic to next section so as to form a			
	monolithic joint and finishing the surface to the required line and level including applying SPL solution etc			
	as in the standard practice in the company and as per the direction of Engineer in charge			
, 121	Net Total Quantity	26.401 sqm		
	Say 26.401 sqm @ Rs 748.54 / sqm	Rs 19762.20		
8	od333260/2022 2023			
	Labour charges for AR tile/ AR brick work with swk powder and K solution in the existing practice of the			
	company including charges for conveying required tiles from store yard, paving tiles to line and level			
	cleaning all surface etc. as directed by the Engineer in charge			
	Net Total Quantity	26.401 sqm		
	Say 26.401 sqm @ Rs 649.04 / sqm	Rs 17135.31		
	Provision for GST payments (in %) @	0.0%		
	Amount reserved for GST payments	0.00		
	Total	114600.00		
	Lumpsum for round off	0.00		
		TOTAL Rs 114600.00		
		Rounded Total Rs 1,14,600		
Other Engineeringue som is knt four en Thousand Six Hundred				

(Cost Index Applied for this estimate is 35.59%)

