



# TRAVANCORE TITANIUM PRODUCTS LIMITED

Kochuveli P.O, Thiruvananthapuram-695021

e-mail: [project@ttpltd.in](mailto:project@ttpltd.in)

## TENDER NOTICE

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

**Tender No: TTPL/PROJ/ Sump system-TDP/21-22**

**Date: 16.10.2021**

1.	Name of Work	Sump system in Press filter area at Black end section in TiO <sub>2</sub> Plant at Travancore Titanium Products Ltd., Trivandrum
2.	Estimate Amount (PAC)	Rs.2,80,192 /- (excluding GST)
3.	Earnest Money Deposit (EMD)	Rs. 4,203/-
4.	Cost of Tender Form	Rs.590/- (inclusive of GST)
5.	Period of completion	60 days from the date of issue Work Order
6.	Tender documents	Can be downloaded from the website <a href="http://www.travancoretitanium.com">www.travancoretitanium.com</a>
7.	Last date and time of Receipt of Tender	02.11.2021 upto 12.00 hrs
8.	Date and Time of Opening of Tender	02.11.2021 at 14.00 hrs

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. 500/- plus GST@18% (Total: Rs.590/-)**. Tender document can also be downloaded from our website [www.travancoretitanium.com](http://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 Tender shall be enclosed in an envelope, sealed and super scribed with "**Tender No. & Date, Due date and the Name of work. The same shall then be forwarded to the General Manager (Tech.) i/c, Travancore Titanium Products Limited, Kochuveli P.O, Thiruvananthapuram, Kerala, Pin.695 021**".

For any technical clarification, please contact Mr. Sikander Ahamed (9809723682)/ Mr. Santhosh K. K. (9072340024).

Sealed Tenders will be received at our office on all working days and the due date of submitting the same is on **02.11.2021 upto 12.00 hrs**. 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 **02.11.2021** in the presence of the Tenderers present at that time.

For TRAVANCORE TITANIUM PRODUCTS LTD.,

**General Manager (Tech.) i/c**

Signature of the Tenderer:

**Name of work: "Sump system in Press filter area at Black end section in TiO<sub>2</sub> Plant"****1. Scope of work:** The scope of work includes:-

- (i) Demolishing AR brick/ tile including its mortar and thin layer of corromastic manually/ by Mechanical means including stacking of serviceable material and disposal of unserviceable material within 50 metres lead as per direction of Engineer-in-Charge.
- (ii) Earth work in surface excavation not exceeding 30 cm in depth but exceeding 1.5m in width as well as 10 sqm on plan including disposal of excavated earth up to 50 m and lift up to 1.5 m, disposed soil to be levelled and neatly dressed: All Kinds of soil
- (iii) Centering and shuttering including strutting, propping etc. and removal of form work for: Foundations, footings, bases for columns
- (iv) Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level:1:2:4 (cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size)
- (v) 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:1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size)
- (vi) 12 mm cement plaster of mix:1:4 ( 1 cement : 4 fine sand)
- (vii) Steel reinforcement for R.C.C work including straightening, cutting, bending, placing in position and binding all complete upto plinth level. Mild steel and Medium Tensile steel bars
- (viii) Solid block masonry using pre cast solid blocks of size 40x20x15cm or nearest available size confirming to IS 2185 part I of 1979 with thickness 15 cm in : CM 1:6 ( 1 cement : 6 coarse sand ) etc complete as per the direction of the engineer in charge
- (ix) Labour charges for Solid block masonry using pre cast solid blocks (factory made) of size 40x20x20cm or nearest available size confirming to IS 2185 part I of 1979 for foundation and plinth with thickness 20 cm and above in: CM 1:6 ( 1 cement : 6 coarse sand) etc complete as per direction of the engineer in charge
- (x) Labour charges for 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
- (xi) Finishing with AR flooring tiles and pointed with furacin mortar as in the existing practice of the company including the 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

All materials except AR Bricks, AR Tiles, Corromastic Compound and materials used for AR Brick/ AR Tile laying are under contractors Scope. AR Bricks, AR Tiles, Corromastic Compound and materials used for AR Brick/ AR Tile laying such as K Solution, SWK Powder etc., will be supplied from TTPL.

**2. Quantity:** Detailed in Proforma (Page No. 7&8).**3. Price:** The rates should be quoted only in the Proforma enclosed (Page No. 7&8). The quoted rate of Contractor must be firm and shall be inclusive of cost of transportation of material to the site and all applicable taxes of State Government as well as Central Government.

Signature of the Tenderer:

The rates quoted by the Contractor shall be firm throughout the Contract period and there shall be no upward revision of the rates quoted by the Contractor for any reasons whatsoever. It should be clearly understood that any claims for extra Goods and Service Tax, or any Additional tax, etc., shall not be entertained in any case whatsoever once the tenders are opened.

4. **Completion Period:** The work should be completed within **60 days** from the date of issue of Work Order. The work should be commenced **immediately** from the date of issue of Work Order.
5. The company is no way responsible for any loss or damage to the materials entered in TTPL campus by the contractor.
6. All the balance materials, unserviceable & unwanted materials should be removed and cleared the work site at the end of every day. Unserviceable materials should be dumped in earmarked yards as per the instructions of the officer in charge. The work site must be cleaned before submitting the bill.
7. Payment will be made after satisfactory completion of the work with the recommendation of the officer in charge.
8. 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.
9. 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.
10. Tender should bear the signature of the Tenderer in all pages.
11. **The rate quoted shall be exclusive of GST and the % of GST applicable should be mentioned at the space provided in the price Proforma. No subsequent claim will be entertained.**
12. 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.
13. The tenderer should remit the Earnest Money Deposit (EMD) mentioned in this document in cash/ DD and proof of thereof should be enclosed along with the tender. Other mode of remittance will not be accepted. Exemption in Tender Form Cost and EMD is as per Govt. rules.

#### **14. Security Deposit**

Within 15 days of award of contract, the successful tenderer shall deposit a sum equivalent to 3% of total contract value towards Security Deposit. This shall be paid in the form of Demand Draft in favour of Travancore Titanium Products Limited payable at Thiruvananthapuram from a nationalized bank. Security Deposit is also acceptable in the form of a Bank Guarantee as per TTPL Proforma, which shall be supplied on request. Bank Guarantee from Nationalized bank registered in India alone will be accepted. The Security Deposit shall be returned after satisfactory completion and acceptance of all works included in this tender unless the same is forfeited by the company for any breach or towards any amount due to the company.

Signature of the Tenderer:

On completion of Defects Liability Period of six months, the Engineer-in-Charge shall recommend on demand from the Contractor to refund to him the security deposit and the same will be refunded by the Travancore Titanium Products Ltd. provided that the Engineer-in-Charge is satisfied that there is no demand outstanding against the contractor.

The security deposit will not carry any interest and will be refunded after the completion of all contractual obligations including guarantee period. 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.

#### **15. Agreement**

The Contractor should execute an agreement with TTPL in non-judicial stamp paper worth Rs. 200/- as per TTPL Proforma, which shall be supplied along with Work Order. The EMD is liable to be forfeited in case the bidder fails to execute the Agreement within 15 days from the date of receipt of Work Order.

#### **16. Payment Terms:** Payment will be made after satisfactory completion of the work as certified by the Engineer-in- charge

All payments are made, after deducting there from income tax and other amounts as may be deductible or recoverable in terms of the contract or the laws in force.

Income tax at the rate prevailing at the time of payment will be deducted from each running bill and final bill.

All statutory payments in connection with the employment of the workmen for this work will be borne by the Contractor.

All statutory deductions at the rates applicable shall be made from the amount eligible to the Contractor in each part bill at current rates. Any tax omitted to be deducted in any part bill shall be deducted in the subsequent bills/final bill or from any amount due to the Contractor.

The contractor shall produce all necessary documents from the Goods and Service tax department.

#### **17.** 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.

#### **18.** 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 together 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.

#### **19. Liquidated damage:** The work should be completed within the time limit stipulated in the work schedule. 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.

#### **20.** The Contractor and his crew can avail Company canteen facility by remitting the cost of coupons or the food items at the rate fixed by Canteen Authority from time to time

Signature of the Tenderer:

21. All workers engaged with the work shall have Police Clearance Certificate (PCC) and other formalities insisted by Security Department of TTPL
22. The tenderer should have **valid ESI, and EPF Registrations** if applicable for participating in the tender
23. 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.
24. Company reserve 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 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.
25. Any dispute or questions relating to or arising out of the finalization of this tender, if remains, shall be subject to the executive jurisdiction of the courts at Thiruvananthapuram. All statutory deductions will be made from the contractor's bill as per rules.

For TRAVANCORE TITANIUM PRODUCTS LTD.,



**General Manager (Tech.) i/c**

Signature of the Tenderer:

**PARTICULARS OF THE 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. Company,
6. Registration No.:
7. Year of establishment:
8. Permanent Account No. (PAN issued by Income Tax Dept.):
9. GST Registration No.
10. ESI Registration No.
11. PF Registration No.
12. MSME No. ( if applicable)
13. Name and address of Proprietor/ Partners/ Directors:

**Declaration**

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

Date:

Signature:

Tenderer's Name and address with seal:

Signature of the Tenderer:

**PROFORMA**

Sl. No.	ITEM DESCRIPTION	QUANTITY	RATE/UNIT	AMOUNT
1.	Demolishing AR brick/tile including its mortar and thin layer of corromastic manually / by mechanical means including stacking of serviceable material and disposal of unserviceable material within 50 metres lead as per direction of Engineer-in-Charge.	2.311 cum		
2.	Earth work in surface excavation not exceeding 30 cm in depth but exceeding 1.5m in width as well as 10 sqm on plan including disposal of excavated earth up to 50 m and lift up to 1.5 m, disposed soil to be levelled and neatly dressed: All Kinds of soil	23.839 sqm		
3.	Centering and shuttering including strutting, propping etc. and removal of form work for:Foundations,footings, bases for columns	71.017 sqm		
4.	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level:1:2:4 (cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size)	2.720 cum		
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:1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size)	7.965 cum		
6.	12 mm cement plaster of mix:1:4 ( 1 cement : 4 fine sand)	64.001 sqm		
7.	Steel reinforcement for R.C.C work including straightening, cutting, bending, placing in position and binding all complete upto plinth level Mild steel and Medium Tensile steel bars	487.985 kg		
8.	Solid block masonry using pre cast solid blocks of size 40x20x15cm or nearest available size confirming to IS 2185 part I of 1979 with thickness 15 cm in : CM 1:6 ( 1 cement : 6 coarse sand ) etc complete as per the direction of the engineer in charge	1.238 cum		
9.	Labour charges for Solid block masonry using pre cast solid blocks (factory made) of size 40x20x20cm or nearest available size confirming to IS 2185 part I of 1979 for foundation and plinth with thickness 20 cm and above in: CM 1:6 ( 1 cement : 6 coarse sand) etc complete as per direction of the engineer in charge	1.238 cum		

Signature of the Tenderer:

10.	Labour charges for 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	50.987 sqm		
11.	Finishing with AR flooring tiles and pointed with furacin mortar as in the existing practice of the company including the 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	50.987 sqm		
	<b>Total Amount</b>			
	<b>GST Amount</b>			
	<b>Grand Total (All inclusive)</b>			

**Please mention % of GST at the space provided. If not mentioned, the rate will be considered as Inclusive of GST.**

Tender cost remittance details:

EMD remittance details:

Signature of the Tenderer: