

TRAVANCORE TITANIUM PRODUCTS LIMITED Kochuveli, Thiruvananthapuram 695 021

Tender No. CD/CN/NC-21/Damaged Steel Structural's_ Tio2 plant/C/25-26

11.11.2025

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. 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 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 "TenderNo.&Date, Due Date and the Name of Work. The same shall then be forwarded to the "Head of Department (Commercial), Travancore Titanium Products Limited, Kochuveli P.O, Thiruvananthapuram, Kerala, Pin - 695 021".

Name of Work

: "Replacing Damaged Steel Structural's in Tio2 plant""

EMD

: Rs.12,062/- (Refundable)

Tender Form Cost

: Rs.1,000/- + GST @18% (Total Rs.1,180/-)

Sealed Tenders will be received at our office on all working days and the due date of submitting the same is on **25.11.2025** 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 **25.11.2025** in the presence of the Tenderers present at the time.

For TRAVANCORE TITANIUM PRODUCTS LTD.

Head of Department (Commercial)

Encl: Proforma& Work schedule

Signature of the Tenderer:

Titarsium

TRAVANCORE TITANIUM PRODUCTS LIMITED

Kochuveli, Thiruvananthapuram 695 021

email: contract@ttpltd.in

Tender Notice

CD/CN/NC-21/Damaged Steel Structural's_ Tio2 plant/C/25-26

11.11.2025

Name of Work: "Replacing Damaged Steel Structural's in Tio2 plant"

Due Date : 25.11.2025

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 **90 Company working 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 MS Structural Works/Roofing sheet works during last seven years ending 31^h October 2025 should be either one of the following:
 - i.) Three similar completed works costing not less than the amount equal to Rs.1,92, 987/- in a year.
 - ii.) Two similar completed works costing not less than the amount equal to Rs.2,41,234/-in a year.
 - iii.) One similar completed work costing not less than the amount equal to Rs.3,85,974/-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 MS Material, MS Bolt & Nut, Primer, Rubber based Paint, Thinner, MS Pipe, Roofing Sheet, Polymer coated Bolts etc will be supplied by the company at free of cost.
- 12. It is entirely the contractor's responsibility to provide all safety requirements 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.
- 13. Approved brand of welding rod for the work Esab/ D and H / AdvaniOerlikn
- 14. The quantity of dismantled MS materials will be taken as 80 percent of its actual weight.
- 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. The company is no way responsible for any loss or damage to the materials entered in TTPL campus by the contractor
- 17. It is the contractor's responsibility for the purchase of required acetylene and oxygen gas.
- 18. Oxygen and acetylene will be supplied by the company on debit basis on subject to availability.
- 19. The contractor has to engage sufficient workmen with necessary tools and tackles and the work has to be completed within the time limit which will be fixed by the engineer in charge.
- 20. The work should be carried out during the office hours and without disturbing the normal working of the plant.
- 21. 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.
- 22. Copy of work order and extension (if any) must be enclosed with the bill submitted for payment.
- 23. 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.
- 24. Bids should bear the signature of the bidder in all pages of tender document and work schedule.
- 25. Tenders without remitting EMD and Tender cost will be rejected.
- 26. Conditional Bids shall not be considered.
- 27. 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.
- 28. 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.
- 29. 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.
- 30. 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.
- 31. 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.
- 32. 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.
- 33. 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 Signature of the Bidder:

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- 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.
- 34. 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.
- 35. 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.
- 36. 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.
- 37. 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.
- 38. 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.
- 39. **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.
- 40. **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.
- 41. **Security Deposit: The** successful Tenderer should remit 5% of the contract value as security Deposit within 15 days 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.
- 42. 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.

- 43. **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.
- 44. **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 Thiruvananthapuram, Kerala.
- 45. **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.
- 46. All statutory deductions will be made from the contractor's bill as per rules.
- 47. All workers engaged with the work shall have Police Clearance Certificate (PCC) and other formalities insisted by Security Department of TTPL.
- 48. 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.
- 49. **Estimate Amount: Rs.4,82,469/**-(Rupees Four Lakhs Eighty Two Thousand Four Hundred and Sixty Nine Only)
- 50. Tender cost: Rs.1,000/- plus GST@18%(Total Rs.1,180/-)
- 51. EMD: Rs.12,062/- (Refundable)
- 52. 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
- 53. Due Date: 25.11.2025 at 12 noon.

For TRAVANCORE TITANIUM PRODUCTS LTD.

Head of Department (Commercial)

PARTICULARS OF TENDERER

	1. Name of the Bidder		:			
	2. (a) Registered office address of the Bid	der	:			
	(b) Address for correspondence		:			
	3. Mobile Nos.		:			
	4. E-mail address		:			
	5. Status of the tenderer					
	(Individual, Prop. firm, Partnership, Ltd. C	ompany)	:			
	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.		:			
	12. PF Registration No.		:			
	13. MSME No. (if applicable)		:			
	13. Name and address of Proprietor/ Part	ners/ Directors	:			
Dec	laration We confirm that we have read accept all tender conditions in its enti		ll tender	conditions	and	we
Date	e :					
Sigr	nature :					
Nan	ne of Person signing :					
Ten	derer's Name and address with seal :					

PRICE PERFORMA

Name of Work: "Replacing Damaged Steel Structural's in Tio2 plant"

Tender No. CD/CN/NC-21/Damaged Steel Structural's Tio2 plant/C/25-26 dated 11.11.2025 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.4,82,469/-) :(in words)Rs.....+ GST% : (% in figures).....+ GST%.....+ 2. Below Estimate Rate : (% in words).....+ GST% : (% in figures).....+ GST%.....+ 3. Above Estimate rate : (% in words).....+ GST%.....+ Please mention % of GST at the space provided . If not mentioned, the rate will be considered as inclusive of GST. Also if the bidder is within the threshold limit of GST the same shall be mentioned at the space. Whether below threshold limit Tender cost remittance details **EMD** Remittance details Signature of the Bidder Name & Address : Registration Number: Mobile No: E Mail:

SELF DECLARATION

Erom		С	Date:
From		-	
то —			
Th	ne Head of Department (Commercial)		
Tr	ravancore Titanium Products Limited		
Ko	ochuveli, Thiruvananthapuram.		
Ke	erala – 695 021.		
Sir,			
Su	b: Tender for Repair / Replacing Damaged	Steel Structures at old plant area.	
I/We ha	eve carefully studied the terms and condi	tions of the tender vide your	
Ref: Ten	nder No. CD/CN/NC-21/Damaged Steel Struc	tural's_ Tio2 plant/C/25-26 dated	11.11.2025
1.	I'r No. CD/CN/NC-21/Damaged Steel Structur I/We hereby certify that we have nev any of the State/UT/Central Governme In the event of any such information pe any given point of time either during t stage, my bid/contract shall be liab without any notice at the sole discretio	er been banned/black listed/sunt/ PSU organizations. ertaining to the aforesaid matte the course of the contract or at le for truncation/cancellation/n of the company.	r is found at the bidding
		Signature and Address of	f the Bidder.

EST No. : OEO/TTPL/EST/14506/2025_5_1_1 (Edit Id : 1)

Cost Index (Place): Trivandrum, GST: 0%

DAR CIVIL

DSoR Year: 2021

Cost Index (Value): 147.66

ABSTRACT ESTIMATE

GENERAL-Replacing damaged steel structurals in TTPL-Replacing damaged steel structurals in TTPL-General Civil Work

Sl No	Specification	Quantity	Rate	Amount			
1	STEEL WORK						
1.001	OD210914/2025-2026						
	Dismantling steel work in built up sections in angles, tees, flats, beams and channel including all gusset plates, bolts, nuts, cutting rivets, welding etc. including dismembering and stacking the serviceable materials and dumping the unserviceabl materials to dump yard complete as per the direction of the Engineer in charge						
	Net Total	5600.000kg		33488.0			
1.002							
	Labour charges for dismantling &ar board, hips, valleys etc and stacking unserviceable materials to dump yar charges for scaffolding etc. complet	the serviceable of including cose as per the dire	material and dumpi t of all labours ,hire ection of the Enginee	ing the			
1.000	Net Total	50.000sqm	@81.74/sqm	4087.0			
	OD211648/2025-2026		3861 777				
	Labour charge for proving temporary brackets and supports using old dismantled I section or new section while replacing heavy structural including selecting, cutting conveying, fabricating and fitting brackets and supports whenever necessary, dismantling and removing the same after completion of work etc complete as per t direction of the Engineer in charge.						
	Net Total	2000.000kg	@12.77/kg	25540.00			
1.004	OD211651/2025-2026			200 10:00			
	Labour charges for repairing/modifying/strengthening and replacing the damaged steel structurals such as column, beam, staircase, purlin, trusses, bracing, bracket etc of the building at various levels up to height of 25.3m including charges for fabricating members to size, conveying it to the site, lifting and fitting in position either by welding or by bolting, painting with iron primer after cleaning the surface thoroughly, including cost of welding rods, cutting gas, hire of tools and charges for scaffolding, conveying MS materials from store and debris to the dump yard etc complete as per the direction of the Engineer in charge						
	Net Total	7000.000kg	@49.27/kg	344890.00			
1.005	DD211671/2025-2026		TO TETTING	J77070.00			
I	Labour charges for dismantling & am he material for structural repair work	p; removing the	AC roofing sheet a	nd stacking			

EST No. : OEO/TTPL/EST/14506/2025_5_1_1 (Edit Id : 1) Cost Index (Place) : Trivandrum, GST : 0%

SINO	Specification	Quantity	Rate	Amount		
	refixing the same or new sheets afte ,hire of tools, charges for scafflodin charge	er repairing wo g etc. complet	orks including cost of e as per the direction			
	Net Total	50.000sqm	@149.59/sqm	7479.5		
1.006	OD210918/2025-2026					
	Labour chages for fixing roofing she 14871) roofing up to any pitch and f and nuts 8 mm dia. G.I. plain and bit EPDM washers etc. complete (excluding the cost of purlins, rafters shape wherever required.	tumen washers	s or with self drilling	ooks, bolts fastener and		
	Net Total	50.000sqm	@170.68/sqm	8534.00		
1.007	OD218360/2025-2026		() 1378 6/ BOIN			
3	Labour charges for fixing ridges and or self drilling fastener and EPDM w Engineer in charge	hips on the ro	of with suitable fixing splete as per the direc	g accessories tion of the		
		10.000metre	@133.69/metre	1336.90		
1.008	OD211775/2025-2026 Labour charge for fabrication and ere with MS chequered plate or MS plate					
	painting the with zinc chromate prime by scrapping, wire brushing, chiseling Engineer in charge. Net Total	200.000kg	as per the direction of	of the		
1.009	OD211798/2025-2026	200.000kg	@29.43/kg	5886.00		
1	Labour charges for fabrication and erection of hand rails in various floors at different levels with 25 mm dia or its nearest size MS pipes and painting one coat zinc chromate primer after cleaning the surface thoroughly by chiseling, scrapping, wire brushing etc including charges for scaffolding, cost of cutting gas and welding rod, hire of tools etc. complete as per the direction of the Engineer in charge. Net Total 100.000kg 273/kg 20273/kg 20273.00					
1.010	DD218242/2025-2026	100.000kg	@92.73/kg	9273.00		
I s p v s	Labour charges for painting with rubber based paint (lighty grey) over steel structurals such as columns, beams, roof trusses, purlin, louvers, brazing, connected platforms, hand rails, staircases, walkways, pipelines, cable trays, steel doors, windows, gates, cover plates, tanks, ducts, scrubber stack, chimneys and equipment supports including charges for all tools, scaffolding etc complete as per the direction of the Engineer in charge					
	Net Total 1	40.000sqm	@60.25/sqm	8435.00		
	D218243/2025-2026					
ha	abour charges for painting with rubber ach as columns, beams, roof trusses, pand rails, staircases, walkways, pipelin over plates, tanks, ducts, scrubber stack	urini, louvers,	brazing, connected p	latforms,		

EST No. : OEO/TTPL/EST/14506/2025_5_1_1 (Edit Id : 1) Cost Index (Place) : Trivandrum, GST : 0%

Sl No	Specification	Quantity	Rate	Amount		
	charges for all tools, scaffolding etc complete as per the direction of the Engineer in charge					
	Net Total	140.000sqm	@60.25/sqm	8435.00		
1.012	OD211804/2025-2026		4	3		
	Labour charges for dismantling the wooden floor for repairing the steel structurals including charges for refixing the same properly after completion of the repair work including cost of all labours, hire of tools, charges for scaffolding, all other connected works etc. complete as per the direction of the Engineer in charge					
	Net Total	10.000sqm	@122.45/sqm	1224.50		
1.013	OD211809/2025-2026			2/		
	Labour charges for fixing FRP gratithe required shape, tools, conveying direction of the Engineer in charge.	ngs including c it from the gen	harges for cutting the teral store etc comple	e gratings to ete as per the		
	Net Total	10.000sqm	@249.72/sqm	2497.20		
1.014	15.2.1					
	Demolishing cement concrete manually / by mechanical means including disposal of material within 50 metres lead as per direction of Engineer - in-Charge. Nominal concrete 1:3:6 or richer mix (i/c equivalent design mix)					
	Net Total	1.000cum	@2572.86/cum	2572.86		
1.015	15.7.4			7 4		
	Demolishing brick work 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.In cement mortar					
	Net Total	1.000cum	@2177.17/cum	2177.17		
1.016	OD211815/2025-2026					
	Demolishing AR brick/tile including its mortar manually / by mechanical means including stacking of serviceable material and disposal of unserviceable materials to dump yard etc complete as per direction of Engineer-in-Charge.					
	Net Total			4354.34		
1.017	4.1.3					
1.017	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 (zone-III)derived from natural sources: 4 graded stone aggregate 20 mm nominal size derived from natural sources)					
2	Net Total	1.000cum	@9441.22/cum	9441.22		
1.018	5.9.1					
	Centering and shuttering including strutting, etc. and removal of form for:Foundations, footings, bases of columns, etc for mass concrete					
- ξ	Net Total	5.000sqm	@394.74/sqm	1973.70		
1.019	15.60					
• 0	Disposal of building rubbish/ malbamaterials by mechanical means, inc	a/ similar unserv	viceable, dismantled	or waste		

EST No.: OEO/TTPL/EST/14506/2025_5_1_1 (Edit Id: 1)

Cost Index (Place): Trivandrum, GST: 0%

	Quantity	Rate	Amount		
approved municipal dumning ground or as approved by Engineer in al.					
Net Total	3.000cum	@281.16/cum	843.48		
		Heading Total(Rs)	482468.87		
	Tota	l Estimation PAC	482468.87		
Extra Charges		9 9 9			
Provision for GST					
<u> </u>	482468.87 0.00% 0.0				
	718 8	Grand Total	0.00		
	8 5 5	Round off	0.00		
0 5 5 5 5	R	ounded Total(Rs)	482468.87		
1	Net Total Extra Charges Provision for GST	Net Total 3.000cum Tota Extra Charges Provision for GST 482468.87	Net Total 3.000cum @281.16/cum Heading Total(Rs) Total Estimation PAC Extra Charges Provision for GST 482468.87 0.00% Grand Total		



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