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TRAVANCORE TITANIUM PRODUCTS LIMITED

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

CD/CN/SR-53/RT/Constrn. Wall_Pilot Plant/C/22-23

07.02.2023

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 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 <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: "Laying Interlocks & Construction of Wall at Pilot Plant"

EMD: Rs.4,130/- (Refundable)

Sealed Tenders will be received at our office on all working days and the due date of submitting the same is on **14.02.2023** 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 **14.02.2023** 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 Bidder:

Titanium

TRAVANCORE TITANIUM PRODUCTS LIMITED

Kochuveli, Thiruvananthapuram 695 021

Phone: 0471 2502163 email: contract@ttpltd.in

Tender Notice

CD/CN/SR-53/RT/Constrn. Wall_Pilot Plant/C/22-23

07.02.2023

Name of Work: "Laying Interlocks & Construction of Wall at Pilot Plant"

Due Date : 14.02.2023

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 **Twelve 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 Laying Interlocks / Masonry Works during last seven years ending 31st January 2023 should be either one of the following:
 - i.) Three similar completed works costing not less than the amount equal to Rs.66,040/-in a year.
 - ii.) Two similar completed works costing not less than the amount equal to Rs.82,550/- in a year.
 - iii.) One similar completed work costing not less than the amount equal to Rs.1,32,090/-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 Solid Block, Interlocks, Primer and Rubber Based Paint will be supplied by the company at free of cost.
- 12. It is the Contractor's responsibility to convey the said materials from company premise to the site location and also the balance materials need to be returned to the company.
- 13. The materials for laying the interlock such as coarse sand below the Interlock and fine sand for filling the joints should be supplied by the contractor.
- 14. Interlock should be laid in proper line and level with appropriate slope.
- 15. Only blue variety metal (20 mm) should be used for concrete works.
- 16. Approved brand for Cement: Dalmia / Malabar / Shankar or any other as approved.
- 17. 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.
- 18. The company is no way responsible for any loss or damage to the materials entered in TTPL campus by the contractor.
- 19. 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.
- 20. 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.
- 21. Copy of work order and extension (if any) must be enclosed with the bill submitted for payment.
- 22. 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.
- 23. Bids should bear the signature of the bidder in all pages of tender document and work schedule.
- 24. Tenders without remitting EMD and Tender cost will be rejected.
- 25. Conditional Bids shall not be considered.

- 26. 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.
- 27. 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.
- 28. 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.
- 29. 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.
- 30. 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.
- 31. 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.
- 32. 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.
- 33. 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.
- 34. 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.
- 35. 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.
- 36. Canteen charges will be deducted from the contractor's bill as per rules.
- 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 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.
- 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 Thiruvanthapuram, 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.1,65,108/**-(Rupees One Lakh Sixty Five Thousand One Hundred and Eight Only)
- 50. Tender cost: Rs.300/- plus GST @ 18% (Total Rs.354/-)
- 51. EMD: Rs.4,130/- (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: 14.02.2023 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 Bido	der	:	
	(b) Address for correspondence		:	
	3. Mobile Nos.		:	
	4. E-mail address		:	
	5. Status of the tenderer			
	(Individual, Prop. firm, Partnership, Ltd. Co	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/ Parti	ners/ Directors	:	
Dec	laration We confirm that we have read accept all tender conditions in its entire		tender conditions	and we
Date	e :			
Sign	nature :			
Nan	ne of Person signing :			
Ten	derer's Name and address with seal :			

PRICE PERFORMA

Name of Work: "Laying Interlocks & Construction of Wall at Pilot Plant"

Tender No.CD/CN/SR-53/RT/Constrn. Wall_Pilot Plant /C/22-23 Dated 07.02.2023.

	d 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.1,65,108/-)	:(in words)Rs
2. Below Estimate Rate	: (% in figures)+ GST%
	: (% in words)
3. Above Estimate rate	: (% in figures)+ GST%
	: (% in words)
Please mention % of GST at the	e space provided . If not mentioned, the rate will be considered as
inclusive of GST. Also if the bid the space.	der is within the threshold limit of GST the same shall be mentioned at
the space.	mit :
<u>the space.</u> Whether below threshold li	mit :
the space. Whether below threshold li Tender cost remittance deta	mit :
the space. Whether below threshold line Tender cost remittance deta EMD Remittance details	mit : ils :
the space. Whether below threshold ling Tender cost remittance deta EMD Remittance details Signature of the Bidder	mit : ils :

SELF DECLARATION

	С	ate:
Froi	m	
То		
	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-53/RT/Constrn. Wall_Pilot Plant /C/22-23 dated 07.02	2.2023.

- 1. I/We have carefully studied the terms and conditions of the tender vide your Tender No. CD/CN/SR-53/RT/Constrn. Wall_Pilot Plant /C/22-23 dated 07.02.2023.
- 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.

Laying interlocks and construction of wall at Pilot plant

Abstract Estimate

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

	1 Laying interlocks and construction of wall at Pil	ot plant	
1	2.6.1 Earth work in excavation by mechanical means (Hydraulic excavator)/manual means over ar (exceeding 30 cm in depth, 1.5 m in width as well as 10 sqm on plan) including disposal of excava earth, lead up to 50 m and lift up to 1.5 m, disposed earth to be levelled and neatly dressed. All kind soil		
	Net Total Quantity	7.000 cum	
	Say 7.000 cum @ Rs 214.03 / cum	Rs 1498.21	
2	4.1.3 Providing and laying in position cement concrete of specified grade shuttering - All work up to plinth level:1:2:4 (cement : 2 coarse sand nominal size)		
	Net Total Quantity	2.560 cum	
	Say 2.560 cum @ Rs 7990.86 / cum	Rs 20456.60	
3	od334461/2022_2023 Labor charges for Solid block masonry using pre cast solid blocks (factorized for solid blocks are solid blocks) are cast solid blocks. (factorized for solid blocks) are cast solid blocks.		
4	and above in: CM 1:6 (1 cement : 6 coarse sand) etc complete as percharge Other Engineering Organisation Net Total Quantity Say 7.822 cum @ Rs 3052.30 / cum 13.1.2 12 mm cement plaster of mix:1:6 (1 cement : 6 fine sand).	per the direction of the Engineer	
4	and above in: CM 1:6 (1 cement : 6 coarse sand) etc complete as per charge Other Engineering Organisation Net Total Quantity Say 7,822 cum @ Rs 3052.30 / cum 13.1.2	ner the direction of the Engineer 7.822 cum	
4	and above in: CM 1:6 (1 cement : 6 coarse sand) etc complete as percharge Other Engineering Organisation Net Total Quantity Say 7.822 cum @ Rs 3052.30 / cum 13.1.2 12 mm cement plaster of mix:1:6 (1 cement : 6 fine sand).	7.822 cum Rs 23875.09	
5	and above in: CM 1:6 (1 cement : 6 coarse sand) etc complete as percharge Other Engineering Organisation Net Total Quantity Say 7.822 cum @ Rs 3052.30 / cum 13.1.2 12 mm cement plaster of mix:1:6 (1 cement : 6 fine sand). Net Total Quantity	Rs 23875.09 70.200 sqm Rs 21007.35 strong vibratory compaction laid arse sand, filling the joints with fire	
	and above in: CM 1:6 (1 cement : 6 coarse sand) etc complete as percharge Other Engineering Organisation Net Total Quantity Say 7.822 cum @ Rs 3052.30 / cum 13.1.2 12 mm cement plaster of mix:1:6 (1 cement : 6 fine sand). Net Total Quantity Say 70.200 sqm @ Rs 299.25 / sqm od334524/2022_2023 Laying interlocking paver block made by block making machine with strequired pattern over and including 50 mm thick compacted bed of coarse.	Rs 23875.09 70.200 sqm Rs 21007.35 strong vibratory compaction laid arse sand, filling the joints with fire	
	and above in: CM 1:6 (1 cement : 6 coarse sand) etc complete as percharge Other Engineering Organisation Net Total Quantity Say 7822 cum @ Rs 3052.30 / cum 13.1.2 12 mm cement plaster of mix:1:6 (1 cement : 6 fine sand). Net Total Quantity Say 70.200 sqm @ Rs 299.25 / sqm od334524/2022_2023 Laying interlocking paver block made by block making machine with serequired pattern over and including 50 mm thick compacted bed of coasand etc. all complete as per the direction of Engineer-in-charge.(Inter-	Rs 23875.09 70.200 sqm Rs 21007.35 strong vibratory compaction laid arse sand, filling the joints with findlock will be supplied by TTPL)	
	and above in: CM 1:6 (1 cement : 6 coarse sand) etc complete as percharge Other Engineering Organisation Net Total Quantity Say 7.822 cum @ Rs 3052.30 / cum 13.1.2 12 mm cement plaster of mix:1:6 (1 cement : 6 fine sand). Net Total Quantity Say 70.200 sqm @ Rs 299.25 / sqm od334524/2022_2023 Laying interlocking paver block made by block making machine with serequired pattern over and including 50 mm thick compacted bed of coasand etc. all complete as per the direction of Engineer-in-charge.(International Complete Service S	Rs 23875.09 70.200 sqm Rs 21007.35 Strong vibratory compaction laid arse sand, filling the joints with findlock will be supplied by TTPL) 200.641 sqm Rs 76562.60	
5	and above in: CM 1:6 (1 cement : 6 coarse sand) etc complete as per charge Other Engineering Organisation Net Total Quantity Say 7.822 cum @ Rs 3052.30 / cum 13.1.2 12 mm cement plaster of mix:1:6 (1 cement : 6 fine sand). Net Total Quantity Say 70.200 sqm @ Rs 299.25 / sqm od334524/2022_2023 Laying interlocking paver block made by block making machine with serequired pattern over and including 50 mm thick compacted bed of coasand etc. all complete as per the direction of Engineer-in-charge.(International Net Total Quantity) Say 200.641 sqm @ Rs 381.59 / sqm 13.43.1 Applying one coat of water thinnable cement primer of approved	Rs 23875.09 70.200 sqm Rs 21007.35 Strong vibratory compaction laid arse sand, filling the joints with fir lock will be supplied by TTPL) 200.641 sqm Rs 76562.60	

7	04224570/2022 2022				
/	od334570/2022_2023				
	Finishing walls with Acrylic Smooth exterior paint of required shade for new work (Two or more coapplied @ 1.67 ltr/10 sqm including charges for all labour, materials etc complete as per the direction				
	the Engineer in charge.				
*	Net Total Quantity	55.200 sqm			
. VVI	Say 55.200 sqm @ Rs 112.21 / sqm	Rs 6193.99			
8	od334665/2022_2023	S			
	Labour charges for fabrication and erection of MS gate 1No (each two parts) using MS tubes, M				
	sheets, weld mesh etc. including charges for fabricating members to size , conveying it to site , lifting a				
	fitting in position by welding, painting, with iron primer one coat and two over coats with rubber bas				
	paint after cleaning the surface thoroughly ,including the cost of welding rods, cutting gas hire of too				
	locking arrangements , hinges and charges for conveyance , dumping debris to the dump yard e				
	complete as per the direction of officer in charge.				
	Net Total Quantity	1.000 L.S			
	Say 1.000 L.S @ Rs 11615.00 / L.S	Rs 11615.00			
24	Provision for GST payments (in %) @	0.0%			
Amount reserved for GST payments Total		0.00			
		165108.00			
	Lumpsum for round off	0.00			
	Other Engineering Organization	TOTAL Rs 165108.			
	Other Engineering Organisation	TOTAL Rs 165108.0			
	Other Engineering Organisation Rupees One Lakh Sixty Five Thou	Rounded Total Rs 1,65,10			

(Cost Index Applied for this estimate is 35.59%)