Titanium

TRAVANCORE TITANIUM PRODUCTS LIMITED

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

CD/CN/SR-7/Renovation Old_SAP Build./C/23-24

17.05.2023

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

Name of Work

: "Renovation of Old SAP Maintenance Building"

EMD

: Rs.9,180/- (Refundable)

Tender Form Cost

: Rs.700/- + GST @18% (Total Rs.826/-)

Sealed Tenders will be received at our office on all working days and the due date of submitting the same is on **26.05.2023** 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 **26.05.2023** 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 Tenderer:

Titanium

TRAVANCORE TITANIUM PRODUCTS LIMITED

Kochuveli, Thiruvananthapuram 695 021

Phone: 0471 2502163 email: contract@ttpltd.in

Tender Notice

CD/CN/SR-7/Renovation Old_SAP Build./C/23-24

17.05.2023

Name of Work: "Renovation of Old SAP Maintenance Building"

Due Date :26.05.2023

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 **Forty Five Days** from the date of sue 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 / Concrete / Painting Works etc** during last seven years ending 30th April 2023 should be either one of the following:
 - i.) Three similar completed works costing not less than the amount equal to Rs.1,46,900/- in a year.
 - ii.) Two similar completed works costing not less than the amount equal to Rs.1,83,620/-in a year.
 - iii.) One similar completed work costing not less than the amount equal to Rs.2,93,790/-in a year.
- 8. In support of this, tenderer should submit the copy of such work orders along with satisfactorycompletion 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 Blocks will be supplied by the company at free of cost.
- 12. Contractor should stock the necessary quantities of paint (1 Ltr/10 Sq.M) before starting painting work and the empty paint tins to be handed over to the Civil section after the painting work.
- 13. Paint colour as approved by TTPL.
- 14. The Paint used should be of premium quality and as approved by TTPL.
- 15. Painting should be done after cleaning the surface thoroughly removing all loose pieces, scales, dust, dirt, algae, scrapping the grills of windows etc.
- 16. Approved paint brands for Interior Paint, Exterior Paint, Primer and Enamel Asian, Berger or equivalent.
- 17. 20 mm blue variety metal should be used for concrete works.
- 18. Approved brand for TMT bars Tata, JSW, SAIL, Vizag or any other as approved.
- 19. Approved brand for cement Dalmia / Malabar / Shankar or any other as approved.
- 20. The contractor should stack the required quantity of materials for the work before starting the work.
- 21. The quality of all materials supplied by the contractor will be checked by TTPL.
- 22. 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.
- 23. The company is no way responsible for any loss or damage to the materials entered in TTPL campus by the contractor.
- 24. 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.
- 25. 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.

- 26. Copy of work order and extension (if any) must be enclosed with the bill submitted for payment.
- 27. 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.
- 28. Bids should bear the signature of the bidder in all pages of tender document and work schedule.
- 29. Tenders without remitting EMD and Tender cost will be rejected.
- 30. Conditional Bids shall not be considered.
- 31. 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. If GST % is not mentioned, the rate quoted will be considered as inclusive of GST.
- 32. 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.
- 33. 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.
- 34. 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.
- 35. 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.

- 36. 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.
- 37. 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.
- 38. 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.
- 39. 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.
- 40. 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.
- 41. Canteen charges will be deducted from the contractor's bill as per rules.
- 42. 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.

- 43. 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.
- 44. **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.
- 45. **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.
- 46. **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.
- 47. 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.
- 48. **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.
- 49. **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.
- 50. **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.
- 51. All statutory deductions will be made from the contractor's bill as per rules.

- 52. All workers engaged with the work shall have Police Clearance Certificate (PCC) and other formalities insisted by Security Department of TTPL.
- 53. 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.
- 54. **Estimate Amount: Rs.3,67,238/**-(Rupees Three Lakhs Sixty Seven Thousand Two Hundred and Thirty Eight Only)
- 55. Tender cost: Rs.700/- plus GST@18%(Total Rs.826/-)
- 56. EMD: Rs.9,180/- (Refundable)
- 57. 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
- 58. Due Date: 26.05.2023 at 12 noon.

For TRAVANCORE TITANIUM PRODUCTS LTD.

Head of Department (Commercial)

PARTICULARS OF TENDERER

1. Na	me of the Bidder		:			
2. (a)	Registered office address of the Bidd	er	:			
(b) A	ddress for correspondence		:			
3. Mo	bbile Nos.		:			
4. E-r	nail address		:			
5. Sta	tus of the tenderer					
(Indiv	vidual, Prop. firm, Partnership, Ltd. Co	ompany)	:			
6. Re	gistration No.		:			
7. Ye	ar of establishment		:			
8. Pe	rmanent Account No. (PAN issued by	Income Tax Dept.)	:			
9. GS	T Registration No.		:			
10. E	SI Registration No.		:			
12. P	F Registration No.		:			
13. N	ISME No. (if applicable)		:			
13. N	ame and address of Proprietor/ Partr	ners/ Directors	:			
	<u>Dea</u> We confirm that we have read pt all tender conditions in its entir		ll tender	conditions	and	we
Date	:					
Signature	:					
Name of	Person signing :					
Tenderer	's Name and address with seal :					

PRICE PERFORMA

Name of Work: "Renovation of Old SAP Maintenance Building"

Tender No.CD/CN/SR-7/Renovation Old_SAP Build./C/23-24 Dated 17.05.2023.

I have read and	understood all the tender conditions and work schedule the tender
in its entirety and my lowest of	offer to carry out the work as per the tender is:
1. At the Estimate Rate	:(in figures)Rs+GST%
(Rs.3,67,238/-)	
	:(in words)Rs+ GST%+
	.(III Words)/(3
2. Below Estimate Rate	: (% in figures)+ GST%
	. /0/ in
	: (% in words)+ GST%
3. Above Estimate rate	: (% in figures)+ GST%
5.7.557e Estimate rate	. (//
	: (% in words)+ GST%
Please mention % of GST at the	e space provided . If not mentioned, the rate will be considered as
inclusive of GST. Also if the hid	der is within the threshold limit of GST the same shall be mentioned at
the space.	uer is within the threshold mint of GST the same shan be mentioned at
Whether below threshold li	mit :
Tender cost remittance deta	ils :
EMD Remittance details	:
Signature of the Bidder	:
Name & Address	:
	·

Signature of the Bidder:

Mobile No:

Registration Number:

E Mail:

SELF DECLARATION

		Date:
From		
-		
_		
То		
	The Head of Department (Commercial)	
	Travancore Titanium Products Limited	
	Kochuveli, Thiruvananthapuram,	
	Kerala – 695 021.	
Sir,		
	Sub: Tender for Renovation of Old SAP Maintenance Building.	
	Ref: Tender No.CD/CN/SR-7/Renovation Old_SAP Build./C/23-24 dated 17.05.2	023.
	I/We have carefully studied the terms and conditions of the tend Tender NoCD/CN/SR-7/Renovation Old_SAP Build./C/23-24 dated 17.05.20	-
	 I/We hereby certify that we have never been banned/black listed/s any of the State/UT/Central Government/ PSU organizations. 	
	3. In the event of any such information pertaining to the aforesaid matter any given point of time either during the course of the contract or a stage, my bid/contract shall be liable for truncation/cancellation without any notice at the sole discretion of the company.	t the bidding
		urs faithfully,

Signature and Address of the Bidder.

Renovation of old SAP maintenance building

Abstract Estimate

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

	1 Renovation of old SAP maintenance building	ng	
1	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	1.497 cum	
	Say 1.497 cum @ Rs 2983.59 / cum	Rs 4466.43	
2	15.7.4 Demolishing brick work manually / by mechanical means including so disposal of unserviceable material within 50 metres lead as per concernent mortar		
	Net Total Quantity	16.725 cum	
	Say 16.725 cum @ Rs 1730.20 / cum	Rs 28937.60	
3	15.12.1 Dismantling doors, windows and clerestory windows (steel or wo architrave, holdfasts etc. complete and stacking within 50 metres lea		
	Net Total Quantity	21.782 each	
	Say 21.782 each @ Rs 323.11 / each	Rs 7037.98	
4	14.1.1 Other Engineering Organisations Repairs to plaster of thickness 12 mm to 20 mm in patches of area 2.5 sq meters and under, includic cutting the patch in proper shape, raking out joints and preparing and plastering the surface of the was complete, including disposal of rubbish to the dumping ground within 50 meters lead: With cement mor 1:4 (1 cement: fine sand)		
	Net Total Quantity	30.000 sqm	
	Say 30.000 sqm @ Rs 491.78 / sqm	Rs 14753.40	
5	od38417/2023_2024 Labor charges for Solid block masonry using pre cast solid blocks (factory made) of size 40x20x20cm of nearest available size confirming to IS 2185 part 1 of 1979 for super structure up to floor two level with thickness 20 cm and above in: CM 1:6 (1 cement : 6 coarse sand) etc complete as per the direction of the Engineer in charge		
	Net Total Quantity	6.986 cum	
	Say 6.986 cum @ Rs 3799.50 / cum	Rs 26543.31	
6	5.3 Reinforced cement concrete work in beams, suspended floors, roofs balconies, shelves, chajjas, lintels, bands, plain window sills, staircase five level excluding the cost of centering, shuttering, finishing and rein 1.5 coarse sand (Zone III): 3 graded stone aggregate 20 mm nominal	es and spiral stair cases up to floon inforcement, with1:1.5:3 (1 cement	

		,
	Net Total Quantity	0.552 cum
	Say 0.552 cum @ Rs 11492.88 / cum	Rs 6344.07
7	5.9.5 Centering and shuttering including strutting, etc. and removal of forn girders bressumers and cantilevers	n for:Lintels, beams, plinth beam
	Net Total Quantity	4.978 sqm
	Say 4.978 sqm @ Rs 649.82 / sqm	Rs 3234.80
8	5.22A.6 Steel reinforcement for R.C.C work including straightening, cutting binding all complete above plinth level.Thermo - Mechanically Treate	, bending, placing in position an
	Net Total Quantity	46.685 kg
	Say 46.685 kg @ Rs 98.30 / kg	Rs 4589.14
9	13.1.2 12 mm cement plaster of mix:1:6 (1 cement : 6 fine sand).	
	Net Total Quantity	163.044 sqm
	Say 163.044 sqm @ Rs 299.25 / sqm	Rs 48790.92
10	13.43.1 Applying one coat of water thinnable cement primer of approved surface: Water thinnable cement primer	d brand and manufacture on w
	Other Engineering Tganioattic	1 46 3.986 sqm
	Say 463.986 sqm @ Rs 70.64 / sqm	Rs 32775.97
11	13.98.1 Wall painting with plastic emulsion paint of approved brand and manuor more coats on old work	ufactureto give an even shade:O
	Net Total Quantity	298.322 sqm
	Say 298.322 sqm @ Rs 99.66 / sqm	Rs 29730.77
	33, 200.022 24	1
12	13.111.2 Finishing walls with Acrylic Smooth exterior paint of required shade :0 @ 0.90 ltr/10 sqm).	Old work (One or more coat appli
12	13.111.2 Finishing walls with Acrylic Smooth exterior paint of required shade :0 @ 0.90 ltr/10 sqm). Net Total Quantity	Old work (One or more coat appli 165.664 sqm

13 od40635/2023_2024

Providing and fixing factory made uPVC white colour sliding glazed/panelled door comprising of uPVC multi-chambered frame with in-built roller track and sash extruded profiles duly reinforced with 1.60 +/-0.2 mm thick galvanized mild steel section made from roll forming process of required length (shape & size according to uPVC profile), appropriate dimension uPVC extruded glazing beads, uPVC extruded interlock and uPVC extruded Inline sash adaptor (if required), EPDM gasket, wool pile, zinc alloy (white powder coated) handle with key on one side of extreme panels along with zinc plated mild steel multi point locking having transmission gear with keeps, zinc alloy (white powder coated) cresent lock (if required), stainless steel (SS 304 grade) body with adjustable double nylon rollers (weight bearing capacity to be 120 kg), G.I fasteners 100 x 8 mm size for fixing frame to finished wall and necessary stainless steel screws etc. Profile of frame & sash shall be mitred cut and fusion welded at all corners, including drilling of holes for fixing hardware's and drainage of water etc. After fixing frame
br>the gap between frame and adjacent finished wall shall be filled with weather proof silicon sealent over backer rod of required size and of approved quality, all complete as per approved drawing & direction of Engineer-in-Charge.
 Note: For uPVC frame and sash extruded profiles minus 5% tolerance in dimension i.e. in depth & width of profile shall be acceptable. < br>Two track two panels sliding door made of (big series) frame 67 x 50 mm & sash 46 x 82 mm both having wall thickness of 2.3 +/- 0.2 mm and single glazing bead / double glazing bead of appropriate dimension. (Area ofdoor above 2.00 sqm upto 5.00 sqm)

Net Total Quantity	4.538 sqm
Say 4.538 sqm @ Rs 7068.41 / sqm	Rs 32076.44

14 od42399/2023_2024

Providing and fixing factory made uPVC white colour casement/ Casement cum fixed glazed/panelled door comprising of µPVC multi-chambered frame, sash and mullion(where ever required) extruded profiles duly reinforced with 1.60 + 50.2 mm thick galvariized mild steel section made from roll forming process of required length (shape & size according to uPVC profile), uPVC extruded glazing beads of appropriate dimension, EPDM gasket, zinc alloy (white powder coated) 3D hinges and one handle on each side of panels along with zinc plated mild steel multi point locking having transmission gear, cylinder with keeps and one side key, G.I fasteners 100 x 8 mm size for fixing frame to finished wall and necessary stainless steel screws, etc. Profile of frame & sash shall be mitred cut and fusion welded at all corners, mullion (if required) shall be also fusion welded including drilling of holes for fixing hardware's and drainage of water etc. After fixing frame the gap between frame and adjacent finished wall shall be filled with weather proof silicon sealent over backer rod of required size and of approved quality, all complete as per approved drawing & direction of Engineer-in-Charge.Note: For uPVC frame, sash and mullion extruded profiles minus 5% tolerance in dimension i.e. in depth & width of profile shall be acceptable. Casement door with 3D and S.S. friction hinges (400 x 19 x 1.9 mm) made of (big series) frame 67 x 64 mm, sash 67 x 110 mm & mullion 67 x 80 mm all having wall thickness of 2.3 +/- 0.2 mm and single glazing bead /double glazing bead of appropriate dimension.(Area of door upto 2.50 sqm)

Net Total Quantity	4.200 sqm
Say 4.200 sqm @ Rs 10980.27 / sqm	Rs 46117.13

15 od42398/2023_2024

Providing and fixing factory made uPVC white colour sliding glazed window upto 1.50 m in height dimension comprising of uPVC multi-chambered frame with in-built roller track and sash extruded profiles duly reinforced with 1.60 +/- 0.2 mm thick galvanized mild steel section made from roll forming process of required length (shape & size according to uPVC profile), appropriate dimension of uPVC extruded glazing beads and uPVC extruded interlocks, EPDM gasket, wool pile, zinc alloy (white powder coated) touch locks with hook, zinc alloy body with single nylon rollers (weight bearing capacity to be 40 kg), G.I fasteners 100 x 8 mm size for fixing frame to finished wall and necessary stainless steel screws etc. Profile of frame & sash shall be mitred cut and fusion welded at all corners, including drilling of holes for fixing hardware's and drainage of water etc. After fixing frame the gap between frame and adjacent finished wall shall be filled with weather proof silicon sealent over backer rod of required size and of approved quality, all complete as per approved drawing & direction of Engineer-in-Charge.

br>Note: For uPVC frame and sash extruded profiles minus 5% tolerance in dimension i.e. in depth & width of profile shall be acceptable.

br>Two track two panels sliding window made of (small series) frame 52 x 44 mm & sash 32 x 60 mm both having wall thickness of 1.9 +/- 0.2 mm and single glazing bead of appropriate dimension. (Area of window upto 1.75 sqm)

Net Total Quantity	8.700 sqm
Say 8.700 sqm @ Rs 7897.84 / sqm	Rs 68711.21
Provision for GST payments (in %) @	0.0%
. Amount reserved for GST payments	0.00
Total	367238.00
Other Engineering Organisation	ns 0.00
DDTOT	TOTAL Rs 367238.00
PRICE	Rounded Total Rs 3,67,238
Rupees Three Lakh Sixty Seven Thousand	Two Hundred and Thirty Eight Only

(Cost Index Applied for this estimate is 35.59%)