Titanium

TRAVANCORE TITANIUM PRODUCTS LIMITED

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

CD/CN/SR-65/Revamping Shed_FOPump.Stn./C/22-23

28.03.2023

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. 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 : "Revamping of Shed Near Furnace Oil Pumping

Station"

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

EMD : Rs.9,240/- (Refundable)

Sealed Tenders will be received at our office on all working days and the due date of submitting the same is on 11.04.2023 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 **11.04.2023** 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-65/Revamping Shed_FOPump.Stn./C/22-23

28.03.2023

Name of Work: "Revamping of Shed Near Furnace Oil PumpingStation."

Due Date :11.04.2023.

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 FiveDays** 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 works likeConcrete Works / Masonry Works / Structural Works etc.during last seven years ending 28thFebruary2023 should be either one of the following:
 - i.) Three similar completed works costing not less than the amount equal to Rs.1,47,770/- in a year.
 - ii.) Two similar completed works costing not less than the amount equal to Rs.1,84,720/- in a year.
 - iii.) One similar completed work costing not less than the amount equal to Rs.2,95,544/- 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 (1Ltr/10Sq.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. Approved brand for Tiles RAK, Kajaria, Johnson or equivalent as approved.
- 18. 20 mm blue variety metal should be used for concrete works.
- 19. Approved brand of Cement Dalmia / Malabar / Shankar or equivalent as approved.
- 20. Approved brand of Welding rod for work Esab / D and H / AdvaniOerlikn
- 21. It is the contractor's responsibility to purchase the required gas cylinders from outside. It will be supplied from store on debitable basis subject to availability.
- 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. 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.
- 26. Bids should bear the signature of the bidder in all pages of tender document and work schedule.
- 27. Tenders without remitting EMD and Tender cost will be rejected.
- 28. Conditional Bids shall not be considered.
- 29. 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.
- 30. 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.
- 31. 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.
- 32. Any misbehavior from the part of crew of the contractor should be viewed seriously and that person will not be allowed to continue the work inside TTPL premises.
- 33. In case, the company is satisfied that the presence of any of the employees of the contractor within the factory premises is likely to be prejudicial to the company's business or is undesirable in the interest of company, the company will be at liberty to disallow such person from entering all or any specified area within the factory.
- 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 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. **Payment Terms:** 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. Copy of work order and extension (if any) must be enclosed with the bill submitted for payment.
- 45. **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.
- 46. **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.
- 47. **Security Deposit**: The successful Tenderer should remit 5% of the contract value as security Deposit immediately 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.
- 48. 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.
- 49. **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.
- 50. **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.
- 51. **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.
- 52. All statutory deductions will be made from the contractor's bill as per rules.
- 53. All workers engaged with the work shall have Police Clearance Certificate (PCC) and other formalities insisted by Security Department of TTPL.
- 54. 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.

- 55. **Estimate Amount: Rs.3,69,430/**-(Rupees Three Lakhs Sixty Nine Thousand Four Hundred and Thirty Only)
- 56. Tender cost: Rs.700/- plus GST@18%(Total Rs.826/-)
- 57. EMD: Rs.9,240/- (Refundable)
- 58. 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
- 59. Due Date: 11.04.2023 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 E	idder	:
(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.		:
12. PF Registration No.		:
13. MSME No. (if applicable)		:
13. Name and address of Proprietor/ Pa	artners/ Directors	:
<u>Decla</u>	<u>ration</u>	
We confirm that we have read an accept all tender conditions in its entire		er conditions and we
Date	:	
Signature	:	
Name of Person signing	:	
Tenderer's Name and address with seal	:	

PRICE PERFORMA

Name of Work: "Revamping of Shed Near Furnace Oil Pumping Station."

Tender No.CD/CN/SR-65/Revamping Shed_FO Pump.Stn./C/22-23 Dated 28.03.2023.

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.3,69,430/-)		
	:(in words)Rs	+ GST%
2. Below Estimate Rate	: (% in figures)	+ GST%
	: (% in words)	+ GST%
3. Above Estimate rate	: (% in figures)	+ GST%
	: (% in words)	+ GST%

<u>Please mention % of GST at the space provided</u>. <u>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.</u>

Whether below threshold limi	t :	
Tender cost remittance details	:	
EMD Remittance details	:	
Signature of the Bidder	:	
Name & Address	:	
Registration Number:	Mobile No:	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 Revamping of Shed Near Furnace Oil Pumping Statio	n.
	Ref: Tender No CD/CN/SR-65/Revamping Shed_FOPump.Stn./C/22-2 28.03.2023.	23 Dated

- 1. I/We have carefully studied the terms and conditions of the tender vide your Tender No.CD/CN/SR-65/Revamping Shed_FOPump.Stn./C/22-23dated 28.03.2023.
- 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:2023/5131

PRICE

Revamping of shed near furnace oil pumping station

Abstract Estimate

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

	1 Revamping of existing shed near furnace oil pumpi	ng station	
1	2.6.1 Earth work in excavation by mechanical means (Hydraulic excavation (exceeding 30 cm in depth, 1.5 m in width as well as 10 sqm on pla earth, lead up to 50 m and lift up to 1.5 m, disposed earth to be level soil	n) including disposal of excavate	
	Net Total Quantity	18.058 cum	
	Say 18.058 cum @ Rs 214.03 / cum	Rs 3864.95	
2	od356688/2022_2023 Labour charges for dismantling & removing the AC roofing sheet, ridges, barge board, hips, valued and stacking the serviceable material and dumping the unserviceable materials to dump yard cost of all labours, hire of tools, charges for scaffolding etc. complete as per the direction of the in charge		
	Net Total Quantity	77.619 sqm	
	Say 77.619 sqm @ Rs 67.01 / sqm	Rs 5201.25	
3	od356689/2022_2023	and corroded MS section from th	
3	Labour charges for dismantling, removing and lowering damaged a building at various level up to a maximum height of 25 m including class the same in dump yard hire of tools and cost of cutting gas etc. continued in charge.	harges for conveying and dumpin amplete as per the direction of the INS	
3	Labour charges for dismantling, removing and lowering damaged a building at various level up to a maximum height of 25 m including class the same in dump yard, hire of tools and cost of outting gas etc. co	harges for conveying and dumping amplete as per the direction of the INS	
4	Labour charges for dismantling, removing and lowering damaged a building at various level up to a maximum height of 25 m including class the same in dump yard, hire of tools and cost of cutting gas etc. continued in charge. Net Total Quantity	harges for conveying and dumpin amplete as per the direction of the page 1936.760 kg Rs 4740.01 tacking of serviceable material and the page 1936.760 kg	
	Labour charges for dismantling, removing and lowering damaged a building at various level up to a maximum height of 25 m including of the same in dump yard, hire of tools and cost of cutting gas etc. concerning the Engineering Translation in the Engineering Total Quantity Net Total Quantity Say 936,760 kg @ Rs 8.06 / kg 15.7.4 Demolishing brick work manually / by mechanical means including standard disposal of unserviceable material within 50 metres lead as per description.	harges for conveying and dumpin amplete as per the direction of the page 1936.760 kg Rs 4740.01 tacking of serviceable material and the page 1936.760 kg	
	Labour charges for dismantling, removing and lowering damaged a building at various level up to a maximum height of 25 m including of the same in dump yard, hire of tools and cost of cutting gas etc. concentration of the Lagrange of the L	harges for conveying and dumping maplete as per the direction of the page 1936.760 kg Rs 4740.01 tacking of serviceable material and lirection of Engineer-in-Charge.	
	Labour charges for dismantling, removing and lowering damaged a building at various level up to a maximum height of 25 m including charges the same in dump yard hire of tools and cost of cutting gas etc. concentration of the Englineering of Cost of Counting and Englineering Organisation (Engineer in charge). Net Total Quantity 15.7.4 Demolishing brick work manually / by mechanical means including standisposal of unserviceable material within 50 metres lead as per decement mortar Net Total Quantity	harges for conveying and dumpin purplete as per the direction of the page 1936.760 kg Rs 4740.01 tacking of serviceable material and direction of Engineer-in-Charge. If the page 1936.84 cum Rs 6374.06	
4	Labour charges for dismantling, removing and lowering damaged a building at various level up to a maximum height of 25 m including che the same in dump yard hire of tools and cost of outting gas etc. concerning the Englineer in Charge. Net Total Quantity Say 936,760 kg @ Rs 5.06 / kg 15.7.4 Demolishing brick work manually / by mechanical means including standisposal of unserviceable material within 50 metres lead as per discement mortar Net Total Quantity Say 3.684 cum @ Rs 1730.20 / cum od356690/2022_2023 Demolishing cement concrete manually / by mechanical means including standisposal concrete manually / by mechanical means including standisp	harges for conveying and dumpin amplete as per the direction of the page 1936.760 kg Rs 4740.01 tacking of serviceable material and direction of Engineer-in-Charge. If the page 1936.84 cum Rs 6374.06	

6	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	5.217 cum
	Say 5.217 cum @ Rs 7990.86 / cum	Rs 41688.32
7	od356691/2022_2023 Labor charges for Solid block masonry using pre cast solid blocks (far nearest available size confirming to IS 2185 part 1 of 1979 for foundar and above in: CM 1:6 (1 cement : 6 coarse sand) etc complete as charge	tion and plinth with thickness 20 c
	Net Total Quantity	5.492 cum
	Say 5.492 cum @ Rs 3052.30 / cum	Rs 16763.23
8	od380999/2022_2023 Labor charges for Solid block masonry using pre cast solid blocks (fa nearest available size confirming to IS 2185 part 1 of 1979 for super thickness 20 cm and above in: CM 1:6 (1 cement: 6 coarse sand) of the Engineer in charge	structure up to floor two level wi
	Net Total Quantity	18.305 cum
	Say 18.305 cum @ Rs 3799.50 / cum	Rs 69549.85
9	5.1.2 Other Engineering Organisations Providing and laying in-position-specified grade of reinforced cement concrete, excluding the concentering, shuttering, finishing and reinforcement - All work up to plinth level:1:1:5:3 (1 cement 1.5 constants) and 3 graded stone aggregate 20 mm nominal size	
	Net Total Quantity	0.916 cum
	Say 0.916 cum @ Rs 9085.14 / cum	Rs 8321.99
10	5.22.6 Steel reinforcement for R.C.C work including straightening, cutting, bending, placing in position binding all complete upto plinth levelThermo - Mechanically Treated bars of grade Fe-500D or m	
	Net Total Quantity	133.127 kilogram
	Say 133.127 kilogram @ Rs 98.30 / kilogram	Rs 13086.38
11	5.9.5 Centering and shuttering including strutting, etc. and removal of forgirders bressumers and cantilevers	n for:Lintels, beams, plinth bean
1	Net Total Quantity	9.660 sqm
	Say 9.660 sqm @ Rs 649.82 / sqm	Rs 6277.26

EST NO:2023/5131

	*	
	Net Total Quantity	186.560 sqm
	Say 186.560 sqm @ Rs 314.09 / sqm	Rs 58596.63
13	13.43.1 Applying one coat of water thinnable cement primer of approved surface: Water thinnable cement primer	d brand and manufacture on wa
	Net Total Quantity	186.560 sqm
	Say 186.560 sqm @ Rs 70.64 / sqm	Rs 13178.60
14	13.60.1 Wall painting with acrylic emulsion paint of approved brand and manuor more coats on new work	ufacture to give an even shade:Tv
	Net Total Quantity	93.280 sqm
8	Say 93.280 sqm @ Rs 151.39 / sqm	Rs 14121.66
15	od356692/2022_2023 Finishing walls with Acrylic Smooth exterior paint of required shade applied @ 1.67 ltr/10 sqm including charges for all labour, materials of the Engineer in charge.	
	Net Total Quantity	93.280 sqm
	Say 93.280 sqm @ Rs 145.38 / sqm	Rs 13561.05
16	od381634/2022_2023 Supply and fixing aluminium door with powder coated section 63mr door bottom, door top, door divider 5 mm plain glass, 9 mm laminate etc complete as per the direction of the Engineer in charge	n x 38mm including door vertica
16	od381634/2022_2023 Supply and fixing aluminium door with powder coated section 63mm door bottom, door top, door divider 5 mm plain glass, 9 mm laminate	n x 38mm including door vertica
16	od381634/2022_2023 Supply and fixing aluminium door with powder coated section 63mr door bottom, door top, door divider 5 mm plain glass, 9 mm laminate etc complete as per the direction of the Engineer in charge	n x 38mm including door vertical sheet , lock, handle, door clos
16	od381634/2022_2023 Supply and fixing aluminium door with powder coated section 63mm door bottom, door top, door divider, 5 mm plain glass, 9 mm laminate etc complete as per the direction of the Engineer in charge Net Total Quantity	2.311 sqm Rs 8090.26 S two track top and side, two track
	od381634/2022_2023 Supply and fixing aluminium door with powder coated section 63mr door bottom, door top, door divider 5 mm plain glass, 9 mm laminate etc complete as per the direction of the Engineer in charge Net Total Quantity Say 2.311 sqm @ Rs 3500.76 / sqm od381635/2022_2023 Supply and fixing of aluminium powder coated super sliding windows bottom section, runner section, shutter plain, interlock, handle with lo	2.311 sqm Rs 8090.26 S two track top and side, two track
	od381634/2022_2023 Supply and fixing aluminium door with powder coated section 63mr door bottom, door top, door divider 5 mm plain glass, 9 mm laminate etc complete as per the direction of the Engineer in charge Net Total Quantity Say 2.311 sqm @ Rs 3500.76 / sqm od381635/2022_2023 Supply and fixing of aluminium powder coated super sliding windows bottom section, runner section, shutter plain, interlock, handle with lo fittings etc complete as per the direction of Engineer in charge.	2.311 sqm Rs 8090.26 S two track top and side, two track, 4mm plain glass, all necessary
	od381634/2022_2023 Supply and fixing aluminium door with powder coated section 63mr door bottom, door top, door divider 5 mm plain glass, 9 mm laminate etc complete as per the direction of the Engineer in charge Net Total Quantity Say 2.311 sqm @ Rs 3500.76 / sqm od381635/2022_2023 Supply and fixing of aluminium powder coated super sliding windows bottom section, runner section, shutter plain, interlock, handle with lo fittings etc complete as per the direction of Engineer in charge. Net Total Quantity	2.311 sqm Rs 8090.26 s two track top and side, two track, 4mm plain glass, all necessary 3.600 sqm Rs 12602.74 n, beam, staircase, purlin, trusse as for fabricating members to sizing or by bolting, painting with ining and chiseling, cost of welding

	nd rails, staircases, walkway ucts, scrubber stack, chimney
	.7
	.000 sqm
Say 40.000 sqm @ Rs 45.77 / sqm	Rs 1830.80
20 od356695/2022_2023 Labour charges for painting with rubber based paint (dark grey) over stee beams, roof trusses, purlin, louvers, brazing, connected platforms, har pipelines, cable trays, steel doors, windows, gates, cover plates, tanks, diand equipment supports including charges for all tools, scaffolding etc counter the Engineer in charge.	nd rails, staircases, walkway lucts, scrubber stack, chimney
Net Total Quantity 40.	.000 sqm
Say 40.000 sqm @ Rs 45.77 / sqm	Rs 1830.80
Say 50,000 sqm @ Rs 240.25 / sqm	
22 15.60 Disposal of building rubbish/ malba/ similar unserviceable, dismantled or means, including loading, transporting, unloading to approved municipal d by Engineer-in-charge, beyond 50 m initial lead, for all leads including all I	lumping ground or as approve
Net Total Quantity 5.0	000 cum
Say 5.000 cum @ Rs 163.45 / cum	Rs 817.25
Say 5.000 cum @ Rs 163.45 / cum Provision for GST payments (in %) @	0.0%
J	
Provision for GST payments (in %) @	0.0%
Provision for GST payments (in %) @ Amount reserved for GST payments	0.0%
Provision for GST payments (in %) @ Amount reserved for GST payments Total	0.0% 0.00 369430.00