



**OIL AND GAS DEVELOPMENT COMPANY LIMITED**  
**NASHPA OIL & GAS FIELD**

Date: 09-2-2022

**SCHEDULE OF REQUIREMENT**

**TENDER ENQUIRY # TE/NOF/PF/04/2021**

Sand blasting and FRP coating of crude oil storage tank # 5 at Nashpa

S#	Description	Reference #	Rate	Total rate (inclusive of all Taxes)	Deviation
1	<p><b>1- Sand blasting and New FRP coating of crude oil storage tank # 5 at Nashpa</b></p> <p>(Capacity=20,000 BBLs, Size = 60' dia x 40' height)</p> <p>Shell = up to 2 M height</p> <p>Floor = complete</p> <p><b>FRP coating thickness = 3 mm</b></p> <p>i. One Coat with primer ii. Profile all discontinuities with an epoxy putty iii. Two coats of solvent free epoxy resin chopped strand mat coating. iv. One coat of solvent free epoxy and surfacing tissue v. One coat of solvent free epoxy sealer coat</p>				

### **TERMS AND CONDITIONS:**

1. All the material and equipment for sand blasting & new FRP coating will be provided by the contractor. No delivery charges will be paid to the supplier/ bidder.
1. The contractor must provide detail specifications, code, make, origin and certificate of analysis of the product/material with the bid. Procedure and job completion schedule for said assignments should also be shared with Bid.
2. The material must be supplied within 02 weeks from the date of PO placement. Execution of work to be started within one week after acceptance of material.
3. Material will be accepted after final inspection at site. Any chemical drum/bucket with broken seal will not be accepted. Moreover, Company name, date of manufacturing/expiry, batch No. of all material should be clearly traceable.
4. Resin & other material should be of reputed manufacturer. The detail of material should be available on web site of the manufacturing company. OGDCL has full right to reject the bid if code, specifications or make is not found as per standard/requirement, or detail is not available on website.
5. Contractor will provide all material along with relevant documents at site before start-up of work. After acceptance of material work execution will be allowed.
6. The contractor will bring calibrated roughness & thickness measuring tools. Inspection of surface roughness after sand blasting and FRP coating thickness will be carried out in presence of OGDCL rep.
7. Any required technical clarification/detail regarding material to be supplied must be cleared before submission of bid. No change in submitted bid will be entertained/allowed after the bid is submitted.
8. Technical & Financial evaluation will be made on the complete scope of supply.
9. Certificate of Origin should be provided by vendor at the time of delivery.
10. Payment will be made through Cross Cheque after completion of assignment and acceptance by the inspection team of NOF. No advance payment will be made in this regard.
11. The contractor will give the guarantee of FRP coating for a period of five years.
12. The firm should have valid NTN number and have active status on FBR website.
13. The Firm should have active Professional tax certificate of concerned Excise office where operating business and same to be submitted along with the bid.
14. Tax submission Certificate (Annex-C, submitted status) should be provided along with Invoice.
15. BOE, GD or SRO to be submitted along with invoice for Income tax/GST exemption if any.
16. The supplier should have minimum 5 years of prior experience of working with FRP coating at crude oil storage tanks.
17. The contractor will have to make medical, food and boarding & lodging arrangements for his crew with his own resources.
18. Contractor will ensure all safety requirements i.e. corporate / regulatory requirements at site.
19. No Electric Power & No Electrical / Mechanical equipment/accessories will be provided by OGDCL i.e. contractor will have to arrange all requirements at his own.
20. The contractor will use engine driven compressor, explosion proof exhaust fans, lights and electric fitting etc.
21. The contractor will arrange all kinds of PPEs for his crew