



ओ. एन. जी. सी. लिमिटेड
ONGC Limited

इंजीनियरिंग संसाधन समूह (आपरेशन),
64-ए, प्रशासनिक भवन, हज़ीरा संयंत्र, सूरत
Engineering Resource Group (Operations)
64-A, Admin. Building, Hazira Plant, Surat
PHONE: 0261- 287 -5708/5709/5631,

BY E-MAIL

HZR/PLANT/OPS/2025/Replacement valve /8U1NC24012/NOA-5010163555/25-26

Date: 23.01.2025

To;
M/s V TECH OFFSHORE SERVICES PVT LTD
ONGC Vendor Code: 872846
Address: MAHAVIR COMPLEX, BEHIND PARVATI CINEMA.
NEXT TO GOLDEN PARK HOSPITAL
C-1, GROUND FLOOR, VASAI (WEST)- 401202
Contact No- 9892821590
Email: vtechoffshore@gmail.com

Sub: Notification of Award (NOA) for “REPLACEMENT OF CRITICAL VALVES AND PIPING/FITTINGS IN CFU & NFU, AT ONGC, HAZIRA PLANT” against Tender No 8U1NC24012.

Ref.:

- i) Tender ID (uploaded on <https://etenders.gov.in/>) : 2024_ONGC_213789_1 and ONGC Tender No. 8U1NC24012
- ii) Your Offer for subject tender dtd. 12.11.2024 & corresponding clarifications received on 30.12.2024.
- iii) All other correspondences with reference to above till date.

Dear Sir/Madam,

With reference to above, Oil and Natural Gas Corporation Ltd (hereinafter referred to as ‘ONGC’/ ‘CORPORATION’/ Company-Hazira Plant) is pleased to place a Notification of Award (NOA) to M/s V TECH OFFSHORE SERVICES PVT LTD (hereinafter referred to as ‘Contractor’) for the work of “REPLACEMENT OF CRITICAL VALVES AND PIPING/FITTINGS IN CFU & NFU” at ONGC Hazira Plant through the reference Bid vide e-tender through <https://etenders.gov.in/> received on 09.12.2024 & corresponding clarifications received on 30.12.2024.

1.0 Scope of work and Special Conditions of Contract (SCC):

The Scope of work & other Terms & Conditions shall be as per the tender document, which has been duly accepted by your firm vide your bid in toto.

2.0 Completion Period/ Duration of Contract:

The entire work of “REPLACEMENT OF CRITICAL VALVES AND PIPING/FITTINGS IN CFU & NFU” at ONGC, Hazira Plant shall be executed within 12 months (Three Hundred Sixty Five Days) from date of Notification of award (NOA).

Contractor shall be required to submit the QA plan for approval to EIC or his representative within 30 days from the date of NOA. The contractor is supposed to discuss the Execution procedure, quality control procedure and entire plan of execution to the I/C LPG group, ONGC Hazira Plant for approval. The period is inclusive of total completion of 12 months.

3.0 CONTRACT PRICE (All Values in INR):

Sl. No.	Item Description	Local Percentage content (%)	Total lumpsum price in INR (excluding GST) Rs. P	Applicable Rate of GST (%)	TOTAL AMOUNT in INR (including GST)	TOTAL AMOUNT In Words
	VALVES AND PIPE FITTING: REPLACEMENT OF VALVES AND PIPE FITTINGS.					
1	Grand Total Cost (INCLUSIVE of GST) for Complete Scope of Work for the work of Replacement of Valves & Piping in CFU, CWU. (As calculated from price breakup sheet)	100	12582654.00	18	14847531.72	INR One Crore Forty Eight Lakh Forty Seven Thousand Five Hundred & Thirty One and Paise Seventy Two Only
Total in Figures					14847531.72	INR One Crore Forty Eight Lakh Forty Seven Thousand Five Hundred & Thirty One and Paise Seventy Two Only

Price break up sheet is attached as annexure-1

4.0 TERMS OF PAYMENT:

- CORPORATION shall pay to CONTRACTOR for the work/services, to be provided by the CONTRACTOR as per the Scope of Work (Annexure-III), as per the Price Schedule Format. The rates payable, shall be firm during the entire CONTRACT period, including extension period, if any.
- No advance payment shall be made under to the contractor any circumstances.
- 100% Payment after successful completion of the entire work of " REPLACEMENT OF CRITICAL VALVES AND PIPING/FITTINGS IN CFU & NFU" at ONGC Hazira Plant as per the specifications & detailed Scope of Work.

The elaborated payment terms/details mentioned in Tender Document will be incorporated in the Contract Document.

For release of payment with Invoice (i.e. Tax invoice as per relevant GST rules, in original plus two copies) with documents as mentioned under 7.0 (Remuneration and Terms of Payment) of GCC.

5.0 PERFORMANCE SECURITY/ BOND:

5.1 The contractor shall furnish Performance Security / Bond within 15 days from the date of issue of NOA for a sum equivalent to 10 % of the contract value i.e. for Rs. 14,84,753.00/- (Rupees Fourteen Lakh Eighty Four Thousand and Seven hundred Fifty Three only) either in the form of NEFT/RTGS/Electronic fund transfer to the following designated account of ONGC:

Beneficiary Account Name: Oil and Natural Gas Corporation Limited

Bank Name: State Bank of India

Branch: BHATPORE

Branch Code: 01947

Bank Account No. : 10395064481

IFSC Code: SBIN0001947

OR

in lieu thereof an irrevocable Electronic Bank Guarantee(e-BG) or SFMS Bank Guarantee(SFMS BG) or Unconditional irrevocable Insurance Surety Bond as per the proforma enclosed in the General Condition of Contract (GCC) in the bidding document. The Performance Bank Guarantee will have 10% of the contract value with initial validity of total contract period (12 months) plus 12 Months (warranty period) plus 90 days i.e. till 23.04.2027.

Claim period: One month beyond validity of PBG i.e. 23.05.2027.

The default/Preferable mode of submission of Bid Security will be NEFT/RTGS/Electronic fund transfer or e-BG, however, whenever a contractor submits an SFMS BG, they will mandatorily be required to submit a letter from the issuing bank that it is unable to issue a NeSL based e-BG as on date. Such letter should accompany the SFMS Bank Guarantee (SFMS-BG).

5.2 In the event CONTRACTOR fails to honour any of the commitments entered into under this agreement, and /or in respect of any amount due from the CONTRACTOR to the CORPORATION, the CORPORATION shall have unconditional option under the guarantee to invoke the above bank guarantee and claim the amount from the bank. The bank shall be obliged to pay the amount to the CORPORATION on demand.

5.3 In case the contractor fails to submit the security deposit within the stipulated date, ONGC can take action as per conditions specified in the tender. In case of any Extension of Contract/Completion of Contract, the Contractor shall be required to extend PBG as per the actual Completion of the Contract.

6.0 SIGNING OF CONTRACT:

The detailed contract will be signed by both parties within 30 days from the date of placement of this Notification of Award (NOA). Accordingly, it is requested to depute authorized representative holding valid Power of Attorney for signing of detailed Contract, under intimation to this office. ONGC's obligation to make payments would start only after submission of Performance Security / Bond and signing of detailed contract.

7.0 Contact Person: For all matters related to Mobilization, Progress & Execution, Operations, Reports, Completion Certificate & Payments, you may kindly be in touch with Sh. Amit Dave, GM (P), In-charge Area-CFU/CWU, Mob. No.: 9427504502; E-Mail dave_amit@ongc.co.in

8.0 This Notification of Award will be a part of Contract Agreement and constitute a binding Contract till formal contract is signed. All other terms & conditions of the tender document will remain unchanged.

9.0 You must confirm within 03 days of issue of NOA that PBG shall be submitted within 15 days from the date of NOA & Non –submission of PBG within stipulated period may lead to annulment of the contract and action against the contractor as per tender/NOA conditions.

Kindly acknowledge the receipt and convey the acceptance of this NOA by return mail and submit Performance Bank Guarantee in terms of Clause 5.0 of NOA & communicate via reply mail regarding confirmation about PBG submission as per Clause 9.0 of NOA.

महाप्रबंधक (उ)/ General Manager (P)

इंजीनियरिंग संसाधन समूह (आपरेशन)/ Engineering Resource Group(Operations)

Copy for information to:

1. GM (P), In-charge CFU-CWU
2. CGM (P), Area Manager LPG group
3. GGM-(P)-Head Operations
4. GM (F&A)

ANNEXURE-1

A. Gate valves Material Cost

S NO	VALVE TYPE	SIZE	CLASS #	PIPING CLASS	SPECIAL CONDITION	NO OF VALVES	SPECIFICATION SHEET NO	UNIT COST exclusive of GST (Rs.)	TOTAL COST exclusive of GST (Rs.)
a	b	c	d	e	f	g	h	i	j = g * i
1	Gate	8"	300	B1A		10	A1	162679	1626790
2	Gate	8"	150	A1A		6	A7	100841	605046
3	Gate	12"	150	A1A		2	A7	244812	489624
4	Gate	6"	150	A2A	IBR	1	A2	87590	87590
5	Gate	6"	300	B2A	IBR	18	A3	115802	2084436
6	Gate	8"	300	B2A	IBR	8	A3	165673	1325384

Total gate Valves

Total Cost of Gate Valves exclusive of GST

6218870

B. Globe valves Material Cost

S NO	VALVE TYPE	SIZE	CLASS #	PIPING CLASS	SPECIAL CONDITION	NO OF VALVES	SPECIFICATION SHEET NO	UNIT COST exclusive of GST (Rs.)	TOTAL COST exclusive of GST (Rs.)
a	b	c	d	e	f	g	h	i	j = g * i
1	Globe	4"	300	B2A	IBR	5	A4	90751	453755
Total Globe Valves						5			

Total Globe Valves

Total Cost of Globe Valves exclusive of GST

453755

C.	NRV
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S NO	VALVE TYPE	SIZE	CLASS #	PIPING CLASS	SPECIAL CONDI TION	NO OF VALVES	SPECIFICATION SHEET NO	UNIT COST exclusive of GST (Rs.)	TOTAL COST exclusive of GST (Rs.)
a	b	c	d	e	f	g	h	i	j = g * i
1	NRV	8"	300	B2A	IBR	7	A6	144153	1009071
2	NRV	6"	300	B2A	IBR	7	A6	102473	717311
3	NRV	4"	150	A2A	IBR	7	A5	50146	351022
4	NRV	3"	300	B2A	IBR	7	A6	42551	297857
5	NRV	2"	300	B2A	IBR	7	A6	24355	170485

Total NRV

Total Cost of NRV exclusive of GST

2545746

D. Pipe & Fittings Material Cost

Sr No	FITTING	SIZE	MTS or Nos	Specification	UNIT COST exclusive of GST (Rs.)	Total Cost exclusive of GST (Rs.)
a	b	c	d	e	f	g= f*d
1	Pipe	6"	38	Sch 80, B-36.10, ASTM A106, GR B, PE, SEAMLESS(mt)	7310	131580
2	Flanges	6" x 150#	2	1BR, WN, B-16.5 ASTM A 105, 150, RF/125AARH	4590	9180
		6" x 300#	36	1BR, WN, B-16.5 ASTM A 105, 300, RF/125AARH	7140	25704
		8" x 300#	16	1BR, WN, B-16.5 ASTM A 105, 300, RF/125AARH	12750	204000
		4" x 300#	20	1BR, WN, B-16.5 ASTM A 105, 300, RF/125AARH	4335	86700
3	Orifice FT Flange	6" x 300#	14	1BR, WN, B-16.5 ASTM A 105, 300, RF/125AARH	8415	117810
		8" x 300#	10	1BR, WN, B-16.5 ASTM A 105, 300, RF/125AARH	14025	140250
4	Reducer Eccentric	6" x 4"	10		2244	
5	Un Equal Tee	6" x 4"	2	1BR, B2A, B-16.9, ASTM A 420, GR-WPL6, CL 1, BW, 1.5D	1530	2440
		3" x 300#	7	1BR, WN, B-16.5 ASTM A 105, 300, RF/125AARH	1989	3060
6	Blind Flange	6" x 300#	5	1BR, WN, B-16.5 ASTM A 105, 300, RF/125AARH	6885	13923
		8" x 300#	3	1BR, WN, B-16.5 ASTM A 105, 300, RF/125AARH	12750	34425
7	Gasket	4" x 300#	50	B-16.20- ANSI B16.5, SP.WND SS316+GRAFIL, SPIRAL, 300	315	38250
		6" x 300#	75	B-16.20- ANSI B16.5, SP.WND SS316+GRAFIL, SPIRAL, 300	467	15750
		6" x 150#	50	B-16.20- ANSI B16.5, SP.WND SS316+GRAFIL, SPIRAL, 150	510	35025
		8" x 150#	50	B-16.20- ANSI B16.5, SP.WND SS316+GRAFIL, SPIRAL, 150	595	25500
		8" x 300#	75	B-16.20- ANSI B16.5, SP.WND SS316+GRAFIL, SPIRAL, 300	952	29750
		12" x 150	25	B-16.20- ANSI B16.5, SP.WND SS316+GRAFIL, SPIRAL, 150	1200	71400
8	Studs (Dia (inch)X Length(mm)) With nuts	5/8" X 90, M16	300	BOLT: A193 GR7, NUT: A194 GR. 2H	94	28200
		3/4" x 100, M20	600	BOLT: A193 GR7, NUT: A194 GR. 2H	123	73800
		3/4"X 110, M20	600	BOLT: A193 GR7, NUT: A194 GR. 2H	128	76800
		3/4"X120 , M20	600	BOLT: A193 GR7, NUT: A194 GR. 2H	136	81600
		7/8" x 140, M24	500	BOLT: A193 GR7, NUT: A194 GR. 2H	255	127500
Total Cost of Pipe, pipe fittings, flanges, Gaskets and Bolts exclusive of GST(Rs.)						165398

Total Cost of Pipe, pipe fittings, flanges, Gaskets and Bolts exclusive of GST(Rs.)

1653983

PART – II: WORKS TO BE CARRIED OUT BY THE CONTRACTOR:

B. Valves Replacement Cost:

B1. Gate Valves

S NO	VALVE TYPE	SIZE	CLASS #	PIPING CLASS	SPECIAL CONDITION	NO OF VALVES	Unit Cost exclusive of GST (Rs.)	Total Cost exclusive of GST (Rs.)
a	b	c	d	e	f	g	h	i = g * h
1	Gate	8"	300	B1A		10	13600	136000
2	Gate	8"	150	A1A		6	13000	78000
3	Gate	12"	150	A1A		2	15000	30000
4	Gate	6"	150	A2A	IBR	1	9000	9000
5	Gate	6"	300	B2A	IBR	18	9000	162000
6	Gate	8"	300	B2A	IBR	8	13600	108800

Total Cost of replacement of Gate Valves exclusive of GST(Rs).

523800

B2. Globe Valves

S NO	VALVE TYPE	SIZE	CLASS #	PIPING CLASS	SPECIAL CONDITION	NO OF VALVES	Unit Cost exclusive of GST (Rs.)	Total Cost exclusive of GST (Rs.)
a	b	c	d	e	f	g	h	i = g * h
1	Globe	4"	300	B2A	IBR	5	6000	30000
Total Cost of replacement of Globe Valves exclusive of GST(Rs.).								30000

B3. NRV

S NO	VALVE TYPE	SIZE	CLASS #	PIPING CLASS	SPECIAL CONDITION	NO OF VALVES	Unit Cost exclusive of GST (Rs.)	Total Cost exclusive of GST (Rs.)
1	NRV	8"	300	B2A	IBR	7	13000	91000
2	NRV	6"	300	B2A	IBR	7	10000	70000
3	NRV	4"	150	A2A	IBR	7	6000	42000
4	NRV	3"	300	B2A	IBR	7	3500	24500
5	NRV	2"	300	B2A	IBR	7	3500	24500
Total Cost of replacement of NRV exclusive of GST(Rs.).								252000

C. Pipe & Fittings to be replaced

Sl. Pipe & Fittings to be replaced					
SL No	FITTING	SIZE	MTS or Nos	Unit Cost exclusive of GST (Rs.)	Total Cost exclusive of GST (Rs.)
a	b	c	d	e	f = d * e
1	Pipe	6"	18	4500	81000
2	Flanges	6" x 150W	2	5500	11000
		6" x 300W	36	5500	198000
		8" x 300W	16	6500	104000
		4" x 300W	20	4500	90000
3	Orifice FT Flange	6" x 300W	14	9500	133000
		8" x 300W	10	9500	95000
4	Reducer Eccentric	6" x 4"	10	9000	90000
5	UnEqual Tee	6" x 4"	2	12000	24000
6	Blind Flange	3" x 300W	7	4500	31500
		6" x 300W	5	5500	27500
		8" x 300W	3	6500	19500
Total Cost of Pipes & Fittings to be replaced exclusive of GST (Rs.)					904500

Note-3: Piping replacement cost shall be provided as cost per meter length pipe replaced. This includes horizontal and vertical sections of the pipe. The maximum height at which pipe to be replaced is at 20mt height.

Note-4: Pipe fittings to be replaced are weld joints and flanged joints. Cost of service for weld joints for Flanges, TEE and Expander Joints shall be considered for both sides welding as unit rate.

1	Total Cost of Material (A: Gate Valves + B: Globe Valves + C: Ball Valves + D: Pipe, pipe fittings, flanges, Gaskets and Bolts) Exclusive of GST							10872354
2	Total Cost of Works (Replacement of A: Valves to be cut & welded + B1: Gate Valves + B2: Globe Valves + B3: NRV + C: Pipes & Fittings to be Replaced) Exclusive of GST							1710300
3	Grand Total Cost (EXCLUSIVE of GST) for Complete Scope of Work for the work of Replacement of Valves & Piping in CFU, CWU							12582654
4	Rate of GST							18
5	GST applicable on Grand Total Cost							2264877.72
6	Grand Total Cost (INCLUSIVE of GST) for Complete Scope of Work for the work of Replacement of Valves & Piping in CFU, CWU							14847531.72
7	*Local Percentage Content (%)							100

IMPORTANT NOTE for quoting rate of GST : Bidder to quote the numerical value of the GST percentage without % symbol)