

VOLUME-II
PRICE BID (Sub-head A)

Tender Number: -RC5VC24001

Name of Work: Operation & Maintenance of water treatment plants & distribution of potable water at Nazira colony including non-residential complex, DPS school, L.P.camp etc.) for three years (2024-27)

(Note:Please fill the yellow highlighted field (As applicable), for filling the price format for Manpower (Part-I) and Material Part (Part-II) below. Please be careful while filling the fields. Please refer the Notes at the end of this Form)

Name of the Bidder:	M/S RAJU ALI
ONGC Vendor Code	836288

Price Bid Format

For Sub Head-A:- Operation & Maintenance of water treatment plants & distribution of potable water at Nazira colony including non-residential complex, DPS school, L.P.camp etc.) for three years (2024-27)

PRICE BID (Part-1; Manpower Part)					
	TENDER NO	RC5VC24001			

Name of Work :	ARC for "Water Treatment Plants including all Maintenance & its Operation & distribution of potable water at Nazira & Sivasagar colony including non-residential area for three years (2024-27)"
Sub -Head A:-	Operation & Maintenance of water treatment plants & distribution of potable water at Nazira colony including non residential complex, DPS school, L.P.camp etc.) for three years (2024-27)
Estimated Cost	₹ 1,94,43,391.12 (Basic cost for 36 months for 22unskilled and 1-semi skilled worker excluding GST and service charge)

Sl. No.	Description	Amount (In Rs.)
		For (23 Nos.) manpower (A)
a	LUMPSUM MONTHLY charges for Operation and Maintenance of Water Treatment plant and distribution of potable water	540091.42
b	LUMPSUM MONTHLY Services Charges in Rs.	236950
c=a+b	Total	777041.42

d=cx18%	GST @ 18% on (c)	139867.46
e=c+d	Amount for one month	916908.88
f=36xe	Total value for 36 months	33008719.52
	(Rupees In words)	THREE CRORE THIRTY LAKH EIGHT THOUSAND SEVEN

Note 1: for Part I		
1	The following elements have been considered while calculating the Lump sum amount of Rs 513382.66 /month for Unskilled & Rs.26708.75/month for Semi-skilled.	
	(i) AMW considered as of 01.10.2024 (as notified by RLC/ALC Guwahati/ Dibrugarh for 'Construction and maintenance of roads and building operations').	
	(ii) Additional wage @ 35% of minimum wage as per FWP.	
	(iii) Additional amount of Rs.50.00 per working day as per FWP.	
	(iv) Total of (i) + (ii) + (iii) is Fair Wage based on AMW as of considered 01.10.2024	
	(v) Statutory Benefit - EPF contribution @12% of FWP as per Sl. No.(iv) above with a limit of Rs.15,000/- per month	

	(vi) Statutory Benefit - Administrative charge @1.01% of FWP as per Sl. No.(iv) above with a limit of Rs. 15,000/- per month
	(vii) Statutory Benefit - Leave with wages @1.5 days per month (i.e. Sl.No.(iv) X 1.5/26 per day).
2	Bidders quoting Lump sum monthly charges for 23 man-days /day below Rs. 5,40,091.42 /month for 22 unskilled and 1-semi skilled Workers, shall be rejected straightaway . The bidders are at liberty to quote over and above this amount and there is no cap on this amount.
Note 2: for Part I	
1	The following elements are reimbursable items on actuals against production of documentary evidences. Bidders are not required to take any of the following elements while quoting and should not include any of the following elements in the Part I or Part II or Part III above: (i) Kits & Liveries @ 3% of FWP (per person per day) (ii) Annual Bonus @ Rs.7,000/- or 8.33% of minimum wages for the scheduled employment, whichever is higher (to be paid three times during the contract period). (iii) Group Term Insurance Policy from LIC for Rs.5.00 lacs in case of death. (iv) Group Gratuity. (v) Group Accident Insurance Policy for Rs.5.00 lacs. (vi) Group Medi Claim Insurance for an annual “Family Floater” cover for Rs.5.00 lacs to each worker and his family (Premium cap of Rs.12,000 per contract worker including his family).(If not covered under ESIC)

	(vii) Insurance for Accident compensation Liability under the Employees Compensation Act, 1923 for workers deployed in areas where ESI is not notified/extended or the individual draws wages beyond the monthly wage ceiling under ESI.
	(viii) PMSBY & PMJJBY (Pradhan Mantri) insurance as per guidelines.
	Illustration given in SCC (Special Conditions of Contract)
	<u>Any changes in minimum wages and the components (mentioned in <i>Note 1: for Part I</i> above) during contract period will be reimbursed in case of increase and deducted in case of decrease- as per actual.</u>
1	Bidders are required to ascertain themselves, the prevailing rates of all other taxes and duties (excluding GST) as applicable (along with rates of all related levies viz. Surcharges, Cess, etc.,) on the scheduled date of submission of Price Bids/ revised Price Bids (if any) and ONGC would not undertake any responsibility whatsoever in this regard.
2	Bidder should submit the bidder's response sheet duly signed in the techno-commercial bid without any price, but with all other details as in the main price bid. This document should bear confirmations at places where prices have been quoted by the bidder in the main price bid.

3	Bidders should quote the Charges/rates, giving complete break up of all the quoted services which are taxable under Service Tax rules 1994 (as amended) and along with rates of all related levies viz. Surcharges, Cess, etc., nature / category of service as per service tax rules (under which the respective service is covered).
4	In case, the quoted information related to various taxes & duties subsequently proves wrong, incorrect or misleading:-
a	ONGC will have no liability to reimburse the difference in the duty/ tax, if the finally assessed amount is on the higher side.
b	ONGC will have the right to award the contract with applicable rate of duty/tax or recover the difference, in case the rate of duty/ tax finally assessed is on the lower side.

C	As per the terms of the contract/tender, contractor shall be responsible for ensuring quality of the service as per the scope of work described at Scope of Work . For this purpose, 23 fair wage workers have been identified and are deployed at Nazira WTP and 18 fair wage workers at Sivasagar Colony/WTP.. Number of fair wage workers may change during the contract period due to various reasons like superannuation/medical condition of worker/ termination of worker/litigation, etc. ONGC reserves the right for deployment of replacement fair wage worker. Payment of monthly O&M charges (manpower component) shall be made as per actual number of fair wage workers engaged in particular period. However contractor shall be responsible for completion of entire scope of work with desired quality despite change in number of fair wage workers engaged. Any additional manpower deemed necessary for completion of scope of work has to be engaged by contractor at his own expense.
	No extra payment shall be made for engaging any additional manpower for regular O&M activities of WTP.

PRICE BID (Part-II) (Material Part)				

(Bidders are advised to fill up/write the necessary data/information in the following columns in which they want to quote for the work. Details of items for this part are given as Schedule B for Material part)

Name of Work	:	ARC for "Water Treatment Plants including all Maintenance & its Operation & distribution of potable water at Nazira & Sivasagar colony including non-residential area for three years (2024-27)"		
Sub Head-A	:	Operation & Maintenance of water treatment plants & distribution of potable water at Nazira colony including non residential complex, DPS school, L.P.camp etc.) for three years (2024-27)		
TENDER NO.	:	<u>RC5VC24001</u>		
ESTIMATED COST (Material)	:	<u>₹ 1,14,05,640.26(Including GST @ 18%)</u>		

I / We have read the printed clauses of the tender and the same are binding on me / us

Column - 1 (ABOVE)		Column - 2 (BELOW)		Column - 3 (AT PAR)
I / We do hereby agree to carry out the work at		I / We do hereby agree to carry out the work at		I / we do hereby agree to carry out the work at par of all the items of attached Schedule-B: Part-II
		23.5		
% (In figure)		% (In figure)		% (In figure)

	OR	TWENTY THREE POINT FIVE	OR	
(In words)		(In words)		(In words)
percentage ABOVE on all the items of attached schedule-B		percentage BELOW on all the items of attached schedule-B.		Write 0.00 at the space above if the bidder wants to quote AT PAR.
Declaration by bidder:				
a) I/We have read and understood the complete tender document including scope and technical specifications of the work.				
b) I/We above quoted % (Percentage) is inclusive of all taxes and duties and nothing extra on this account shall be admissible to us.				
c) I/We quoted price is inclusive of all transportation charges of the personnel and the material and nothing extra on this account shall be admissible to us.				
d) I/we shall attend to the works promptly as per the scope of work without extra cost to ONGC.				
Note:				
a) The offers of the bidders indicating / disclosing prices in techno-commercial (un-priced bid) or at any stage before opening of priced bid shall be rejected outright.				
b) Bidder must fill his percentage rate in any one column out of the three columns given in above table. Bidders filling their percentage rate in more than one column shall be rejected straightway.				

c) As the bidders need to operate the existing Water treatment Plant (WTP) is advised to visit the site and understand the processes and maintenance of WTP before quoting the price. Also bidders are advised to go through the completed tender document and specially the Scope of work and complete Special condition of contract before quoting the price considering the cost to be incurred as per scope of work and technical specification .

d) Bidder shall be required to quote % (Percentage) ABOVE/ BELOW/AT PAR in the price bid format

w.r.t. Tender Cost as indicated in schedules of rates. The percentage rate quoted by the bidder shall be applicable on rates of all the items included in the attached Schedule-B for Material part.

e) In case the percentage is left blank, it shall be deemed that the bidder has given his consent to work at ONGC's estimated rate put to tender (i. e.) AT PAR.

f) In case there is a difference in rates in figures and words, the value given in words would be considered for evaluation.

g) Regarding price evaluation criteria and award of work, bidders may refer to Additional Special Conditions of Contract.

h) Prices shall remain firm and no escalation on any account will be allowed during the contract period.

Additional Note : for Part II

1	In this part, bidder to take into account the following elements (as applicable as a bidder):
a	Overheads / Administrative expenses
b	Direct & indirect costs
c	Mobilization/ demobilization cost,
d	Profit margin

e	Raw material cost (as applicable)
f	Equipment cost , if any
g	All Taxes & Duties (except GST)
h	Cost of deployment of Engineer and technical staff as per tender conditions.
i	Any other component which is not covered above.

Schedule-B for SH-A MATERIAL PART(NAZIRA):					
SL. No.	DESCRIPTION	QTY	UNIT	RATE (Rs)	AMOUNT (Rs)
1	Providing and fixing 3 layer PP-R (Poly propylene Random copolymer) pipes, Make-SFMC/Supreme, U V stabilized & anti - microbial fusion welded, having thermal stability for hot & cold water supply, including all PP - R plain & brass threaded polypropylene random fittings, including trenching, refilling & testing of joints complete as per direction of Engineer in Charge				
	External Work				
1.1	(a) PN - 10 Pipe, 110 mm OD (SDR - 11)	50	Rmt	1,301.35	65,067.50
1.2	(b) PN - 16 Pipe, 75 mm OD (SDR - 7.4)	50	Rmt	696.75	34,837.50
1.3	©PN - 10 Pipe, 63 mm OD (SDR-11)	120	Rmt	597.75	71,730.00
1.4	(d) PN - 16 Pipe, 50 mm OD (SDR - 7.4)	120	Rmt	450.95	54,114.00
1.5	(e) PN - 16 Pipe, 40 mm OD (SDR - 7.4)	120	Rmt	415.10	49,812.00
1.6	(e) PN - 16 Pipe, 32 mm OD (SDR - 7.4)	120	Rmt	316.25	37,950.00
1.7	(f) PN - 16 Pipe, 25mm OD (SDR - 7.4)	60	Rmt	265.05	15,903.00

1.8	(g) PN - 16 Pipe, 20 mm OD (SDR - 7.4)	60	Rmt	224.95	13,497.00
1.9	(a) PN - 10 Pipe, 160 mm OD (SDR - 11)	10	Rmt	2,746.85	27,468.50
2	Providing and fixing PPR Unions				
2.1	PPR Union 20mm	50	Each	315.50	15,775.00
2.2	PPR Union 25mm	50	Each	334.00	16,700.00
2.3	PPR Union 32mm	50	Each	403.70	20,185.00
2.4	PPR Union 40mm	40	Each	543.10	21,724.00
2.5	PPR Union 50mm	40	Each	782.10	31,284.00
2.6	PPR Union 63 mm	40	Each	913.00	36,520.00
2.7	PPR Union 75 mm	40	Each	1,684.05	67,362.00
3	Providing flanged joints to double flanged C.I./ D.I. pipes and specials, including testing of joints				
3.1	80 mm diameter pipe	40	Each	215.10	8,604.00
3.2	100 mm diameter pipe	40	Each	332.00	13,280.00
3.3	125 mm diameter pipe	10	Each	351.90	3,519.00
3.4	150 mm diameter pipe	10	Each	387.40	3,874.00
3.5	200 mm diameter pipe	10	Each	428.65	4,286.50
4	Providing and fixing C.I. sluice valves (with cap) complete with bolts, nuts, rubber insertions etc. (the tail pieces if required will be paid separately) :				
4.1	100 mm diameter class I	12	Each	4,791.20	57,494.40
4.2	125 mm diameter	6	Each	5,160.80	30,964.80
4.3	150mm diameter	6	Each	6,966.55	41,799.30

5	Providing and fixing PTMT Ball cock of approved quality, colour and make complete with Epoxy coated aluminium rod with L.P./H.P.H.D. plastic ball				
5.1	25 mm nominal size, 152mm long weighing not less than 440 grams.	500	Each	523.80	2,61,900.00
5.2	40 mm nominal size, 206mm long weighing not less than 690 grams.	15	Each	737.20	11,058.00
6	Renewing G.I.socket ZOOTO-m brand, heavy				
6.1	25 mm dia.	500	Each	103.45	51,724.12
7	Providing and fixing C.I. double acting air valve of approved quality with bolts, nuts, rubber insertions etc. complete (The tail pieces, tapers etc if required will be paid separately				
7.1	100 mm dia	10	Each	8,893.00	88,930.00
7.2	80 mm Dia	10	Each	6,993.60	69,936.00
7.3	50 mm Diameter	10	Each	5,748.80	57,488.00
8	Providing push-on-joints to Centrifugally (Spun) Cast Iron Pipes or Ductile Iron Pipes including testing of joints and the cost of rubber gasket :				
8.1	100 mm dia pipes joint	10	joint	119.45	1,194.50
8.2	150 mm dia pipes joint	10	joint	192.85	1,928.50
8.3	200 mm dia pipes joint	10	joint	280.85	2,808.50
9	Providing and laying S&S Centrifugally Cast (Spun) / Ductile Iron Pipes conforming to IS : 8329 :				
9.1	100 mm dia Ductile Iron Class K-9 pipes metre	50	metre	1,344.60	67,230.00
9.2	150 mm dia Ductile Iron Class K-9 pipes metre	50	metre	1,837.75	91,887.50
9.3	200 mm dia Ductile Iron Class K-9 pipes metre	25	metre	2,478.10	61,952.50

10	Providing,fixing, testing, commissioning of cast iron Foot valve confirming to IS:4038/1538 complete with flanges, nuts bolts and washer etc as required. Approved make of valve: KALPANA/ZOOTO				
10.1	200 mm dia	1	Each	64,714.74	64,714.74
10.2	150 mm dia	2	Each	38,912.27	77,824.54
10.3	100 mm dia	2	Each	22,048.30	44,096.60
10	Complete overhauling of pressure filter by opening manhole, pipeline, walls, taking out the old filter media (material). The inside shall be painted with anti corrosive black bituminous paint (suitable for potable water storage tank) and the old nozzles (stainers) to be replaced with approved new PVC nozzles. The new filter media of different sizes have to be placed as specified by EIC. All the walls, pipelines and manhole covers etc. to be refitted after necessary repairing and painting. Outside surface should be painted with two coats of synthetic enamel paint. The filter media should be disposed from the site as directed by EIC. (Job is inclusive of labour charge, material cost and commissioning of the filter.)				
10.1	for Nazira-Pressure filter 6 filters 01 in LP Camp & 01 at DPS /Per filter per year	24	Each	1,26,465.98	30,35,183.52
11	Supplying and Mixing of Chemicals for water treatment				
11.1	Alum (Ferric) as per IS:299-1989 (Fourth revision)	87600	kgs	19.977	17,50,020.24

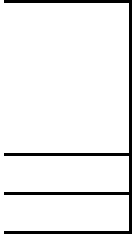
11.2	Quick Lime as per IS:1540 (Part-I) 1980 Second revision	43800	kgs	25.417	11,13,273.36
11.3	Bleaching powder as per IS:1065-1989 Second revision	1000	Kgs	28.10	28,100.00
11.4	Liquid Chlorine(Sodium Hypochlorite Solution)	30660	Ltrs	40.00	12,26,400.00
12	Supply of materials like Glam-packing, Grease, Bearing, Impeller, Shaft,Bushing, motor winding etc.(Payment will be made as per actual bill submitted by the agency after verification of the EIC)	2	LS	1,29,682.00	2,59,364.00
13	Rubber hose Pipe-3/4 size	150	M	26.68	4,002.44
14	Providing & layingh of 4"suction black rubber hose pipe with galvanised steel wire flange both side (15 mtr Length) complete.	6	Ea	40,710.00	2,44,260.00
15	L&T Make DOL Starter MN16	3	EA	6,533.96	19,601.88
16	Removing of Slush up to a depth of 1.00 mt and disposal of the same upto distance of 50 m Lead complete as directed by EIC	1652	M3	120.16	1,98,552.38
17	Providing and placing on terrace (at all floor levels) polyethylene waterstorage tank, IS : 12701 marked, with cover and suitable locking arrangement and making necessary holes for inlet, outlet and overflow pipes but without fittings and the base support for				
17.1	500 (5 nos)	2500	Ltrs	11.00	27,500.00
17.2	1000 (4 nos)	4000	Ltrs	11.00	44,000.00
17.3	2000(3 nos)	6000	Ltrs	11.00	66,000.00
17.4	3000(1 nos)	3000	Ltrs	11.00	33,000.00
17.5	5000(1 no)	5000	Ltrs	11.00	55,000.00

18	Supply of deepwell submersible pump set of M/s KSB / M/s KIRLOSKAR /M/s CALAMA/ M/s VASP/M/S CG POWER AND INDUSTRIAL SOLUTIONS or equivalent make of capacity as below coupled with suitable motor etc. including transportation cost . (accessories such as Connection wire , Main Switch & Starters etc and lowering lifting and commissioning to be paid seperately)				
18.1	Pumping equipment-Capacity 110 m3/hrx40m TDH, Motor-18.5 KW	1	Nos	1,95,724.75	1,95,724.75
19	Supply, installation & commissioning of horizontal centrifugal split casing pumpset of capacity as below coupled with suitable motor mounted on common base frame with coupling etc. alongwith standard accessories.				
a	Capacity 140 m3/hr x 45m TDH, Motor-30 KW - Pumping equipment - NZR	1	Nos	3,46,818.12	3,46,818.12
b	Capacity 140m3/hr x 20m TDH, Motor-11 KW - Pumping equipment - NZR	1	Nos	1,66,233.47	1,66,233.47
c	Capacity 65m3/hr x 25m TDH, Motor-7.5KW - Pumping equipment - NZR	1	Nos	1,41,705.47	1,41,705.47
d	Capacity 75m3/hr x 45m TDH, Motor-18.5KW - Pumping equipment - NZR	1	Nos	2,29,815.11	2,29,815.11
20	Lowering/lifting of Submersible pump of 25 KW including transportation to and from site/ pump house/ ONGC store. The rate shall be applicable for submersible water pump ranging from5 KW to 30 KW for bore depth up to 250 meter. Mechanical / Manual operation	1	Nos	25,370.00	25,370.00
21	Supply/Installation of dosing sets dosing sets of .37 KW (.50 HP) including transportation to and from site/ pump house/ ONGC store	2	EA	39,530.00	79,060.00

22	Repair of dosing sets of .37 KW (.50 HP) including transportation to and from site/ pump house/ ONGC store. The rate shall be applicable for dosing sets ranging from .5 HP to 2 HP.	2	Nos	11,210.00	22,420.00
23	Repair of submersible water pump of 25 KW including transportation to and from site/ pump house/ ONGC store. The rate shall be applicable for submersible water pump ranging from 20 KW to 30 KW.	1	Nos	14,278.00	14,278.00
24	Supply of diaphragm (3.0) for Metering Pump of Milton Roy India pvt. Ltd. make and part no- 31419 including transportation.	8	Nos	7,514.24	60,113.92
25	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply including all CPVC plain & brass threaded fittings This includes jointing of pipes & fittings with one step CPVC solvent cement, trenching, refilling & testing of joints complete as per direction of Engineer in Charge.				
25.1	20 mm nominal dia Pipes	50	Meter	244.70	12,235.00
25.2	25 mm nominal dia Pipes	50	Meter	274.30	13,715.00
25.3	32 mm nominal dia Pipes	100	Meter	355.40	35,540.00
25.4	40 mm nominal dia Pipes	150	Meter	438.60	65,790.00
25.5	50 mm nominal dia Pipes	50	Meter	563.05	28,152.50
26	Supply of Unskilled labour for chock up removal / tank cleaning work , unskilled labour for material shifting and miscellaneous works .	50	Per Day	1,099.40	54,970.00
27	Supply of Plumber 1st Class	12	Per 8 hr shift	1,339.90	16,078.80
28	Supply of Helper for Plumber	12	Per 8 hr shift	1,218.90	14,626.80

29	Structural steel work in single section, fixed with or without connecting plate, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete.	200	Kg	117.35	23,470.00
30	1:2:4 (1 cement : 2 coarse sand (zone-III) derived from natural sources : 4 graded stone aggregate 20 mm nominal size derived from natural sources)	3	CUM	7,878.50	23,635.50
31	1:1.5:3 (1 Cement: 1.5 coarse sand (zone-III) derived from natural sources : 3 graded stone aggregate 20 mm nominal size derived from natural sources)	3	CUM	8,340.00	25,020.00
32	Supply of ISI marked submersible cable 3 phase dia 2.5 mm	20	RM	105.65	2,113.00
33	Supply of ISI marked submersible cable 3 phase dia 4 mm	10	RM	169.05	1,690.50
34	Supply of ISI marked submersible cable 3 phase dia 6 mm	10	RM	324.00	3,240.00
35	Supply of ISI marked safety cable	30	RM	38.05	1,141.50
	Total Amount for material part				Rs. 1,14,05,640.26

Name of the Bidder:	M/S RAJU ALI
ONGC Vendor Code	836288



VO
PRICE BID

Tender Num

Name of Work: Operation & Maintenance of Water Treatment Plants i
Sivasagar colony including non res

(Note:Please fill the yellow highligted field (As applicable), for filling the p
careful while filling the fields. Please

Name of the Bidder:	
ONGC Vendor Code	

Sub-head B:- Operation & Maintenance of Water Treatment Plants including all M
non residential areas

PRICE BID (Part-

TENDER NO : RC5VC240

Name of Work : ARC for "V
potable w
27)"

Sub - Head B:- Operation
distributio
2024-27)

Estimated Cost ₹ 1,56,07
GST and s

Sl. No.

Description

a	LUMPSUM MONTHLY charges for Operation and Maintenance of Water and distribution of potable water
b	LUMPSUM MONTHLY Services Charges in Rs.
c=a+b	Total
d=cx18%	GST @ 18% on (c)
e=c+d	Amount for one month
f=36xe	Total value for 36 months
	(Rupees In words)

Note 1: for Part I

1	The following elements have been considered while calculating the skilled. (i) AMW considered as of 01.10.2024 (as notified by RLC/ALC Guwahat) (ii) Additional wage @ 35% of minimum wage as per FWP. (iii) Additional amount of Rs.50.00 per working day as per FWP. (iv) Total of (i) + (ii) + (iii) is Fair Wage based on AMW considered as of (v) Statutory Benefit - EPF contribution @12% of FWP as per Sl. No.(iv) (vi) Statutory Benefit - Administrative charge @1.01% of FWP as per Sl. (vii) Statutory Benefit - Leave with wages @1.5 days per month (i.e. S
2	Bidders quoting Lump sum monthly charges for 18 man-days /day below Workers, shall be rejected straightaway. The bidders are at liberty to

Note 2: for Part I

1	The following elements are reimbursable items on actuals against pre elements while quoting and should not include any of the following elements (i) Kits & Liveries @ 3% of FWP (per person per day) (ii) Annual Bonus @ Rs.7,000/- or 8.33% of minimum wages for the period). (iii) Group Term Insurance Policy from LIC for Rs.5.00 lacs in case of c (iv) Group Gratuity. (v) Group Accident Insurance Policy for Rs.5.00 lacs. (vi) Group Medi Claim Insurance for an annual “Family Floater” cover worker including his family).(If not covered under ESIC) (vii) Insurance for Accident compensation Liability under the Employee or the individual draws wages beyond the monthly wage ceiling under (viii) PMSBY & PMJJBY (Pradhan Mantri) insurance as per guidelines.
	Illustration given in SCC (Special Conditions of Contract)
	<u>Any changes in minimum wages and the components (mentioned in and deducted in case of decrease- as per actual wage rate and as per</u>
1	Bidders are required to ascertain themselves, the prevailing rates of a viz. Surcharges, Cess, etc.,) on the scheduled date of submission of whatsoever in this regard.
2	Bidder should submit the bidder’s response sheet duly signed in the t This document should bear confirmations at places where prices have
3	Bidders should quote the Charges/rates, giving complete break up of along with rates of all related levies viz. Surcharges, Cess, etc., not covered).
4	In case, the quoted information related to various

a	ONGC will have no liability to reimburse the difference in the duty/ ta
b	ONGC will have the right to award the contract with applicable rate c lower side.
c	As per the terms of the contract/tender, contractor shall be responsil For this purpose, 23 fair wage workers have been identified and are c wage workers may change during the contract period due to various etc. ONGC reserves the right for deployment of replacement fair wa actual number of fair wage workers engaged in particular period. Ho quality despite change in number of fair wage workers engaged. Any a contractor at his own expense. No extra payment shall be made for engaging any additional manpowe

PRICE BID (Part

(Bidders are advised to fill up/write the necessary data/information in the following
given as Schedule B for Material part)

Name of Work	:

Sub Head-B	:
TENDER NO.	:
ESTIMATED COST (Material)	:

I / We have read the printed clauses of t	
Column - 1 (ABOVE)	
I / We do hereby agree to carry out the work at	OR
% (In figure)	
(In words)	
percentage ABOVE on all the items of attached schedule-B	

Declaration by bidder:

- I/We have read and understood the complete tender document including scope and
- I/We above quoted % (Percentage) is inclusive of all taxes and duties and nothing €
- I/We quoted price is inclusive of all transportation charges of the personnel and the
- I/we shall attend to the works promptly as per the scope of work without extra co.

Note:

a) The offers of the bidders indicating / disclosing prices in techno-commercial (un-priced) stage before opening of priced bid shall be rejected outrightly.

b) Bidder must fill his percentage rate in any one column out of the three columns given. If not filled, the bid shall be rejected straightway.

c) As the bidders need to operate the existing Water treatment Plant (WTP) is advised to quote a price. Also bidders are advised to go through the completed tender document and specification considering the cost to be incurred as per scope of work and technical specification.

d) Bidder shall be required to quote % (Percentage) ABOVE/ BELOW/ AT PAR in the price w.r.t. Tender Cost as indicated in schedules of rates. The percentage rate quoted by the bidder shall be for the Material part.

e) In case the percentage is left blank, it shall be deemed that the bidder has given 10%.

f) In case there is a difference in rates in figures and words, the value given in figures shall prevail.

g) Prices shall remain firm and no escalation on any account will be allowed during the contract period.

Additional Note : for Part II	
1	In this part, bidder to fill the percentage rate (in figures and words) for the following components of the bidder's cost (in bidder's currency):
a	Overheads / Administrative charges
b	Direct & indirect cost of labour
c	Mobilization/ demobilization charges
d	Profit margin
e	Raw material cost (as per schedule of rates)
f	Equipment cost, if any
g	All Taxes & Duties (excluding GST)
h	Cost of deployment & maintenance
i	Any other component of the bidder's cost

SCHEDULE-B (For SH-B)**Material part(Sivasagar):-**

SL. No.	DESCRIPTION	QTY	UNIT
1	Providing and fixing 3 layer PP-R (Poly propylene Random copolymer) pipes, Make-SFMC/Supreme, U V stabilized & anti - microbial fusion welded, having thermal stability for hot & cold water supply, including all PP - R plain & brass threaded polypropylene random fittings, including trenching, refilling & testing of joints complete as per direction of Engineer in Charge		
	External Work		
1.1	(a) PN - 10 Pipe, 110 mm OD (SDR - 11)	50	Rmt
1.2	(b) PN - 16 Pipe, 75 mm OD (SDR - 7.4)	50	Rmt
1.3	©PN - 10 Pipe, 63 mm OD (SDR-11)	120	Rmt
1.4	(d) PN - 16 Pipe, 50 mm OD (SDR - 7.4)	120	Rmt
1.5	(e) PN - 16 Pipe, 40 mm OD (SDR - 7.4)	120	Rmt
1.6	(e) PN - 16 Pipe, 32 mm OD (SDR - 7.4)	120	Rmt
1.7	(f) PN - 16 Pipe, 25mm OD (SDR - 7.4)	60	Rmt
1.8	(g) PN - 16 Pipe, 20 mm OD (SDR - 7.4)	60	Rmt
1.9	(a) PN - 10 Pipe, 160 mm OD (SDR - 11)	10	Rmt
2	Providing and fixing PPR Unions		
2.1	PPR Union 20mm	50	Each
2.2	PPR Union 25mm	50	Each
2.3	PPR Union 32mm	50	Each
2.4	PPR Union 40mm	40	Each
2.5	PPR Union 50mm	40	Each
2.6	PPR Union 63 mm	40	Each
2.7	PPR Union 75 mm	40	Each
3	Providing flanged joints to double flanged C.I./ D.I. pipes and specials, including testing of joints		
3.1	80 mm diameter pipe	40	Each
3.2	100 mm diameter pipe	40	Each
3.3	125 mm diameter pipe	10	Each
3.4	150 mm diameter pipe	10	Each

3.5	200 mm diameter pipe	10	Each
4	Providing and fixing C.I. sluice valves (with cap) complete with bolts, nuts, rubber insertions etc. (the tail pieces if required will be paid separately) :		
4.1	100 mm diameter class I	12	Each
4.2	125 mm diameter	6	Each
4.3	150mm diameter	6	Each
5	Providing and fixing PTMT Ball cock of approved quality, colour and make complete with Epoxy coated aluminium rod with L.P./H.P.H.D. plastic ball		
5.1	25 mm nominal size, 152mm long weighing not less than 440 grams.	500	Each
5.2	40 mm nominal size, 206mm long weighing not less than 690 grams.	15	Each
6	Renewing G.I.socket ZOLOTO-m brand, heavy		
6.1	25 mm dia.	500	Each
7	Providing and fixing C.I. double acting air valve of approved quality with bolts, nuts, rubber insertions etc. complete (The tail pieces, tapers etc if required will be paid separately		
7.1	100 mm dia	10	Each
7.2	80 mm Dia	10	Each
7.3	50 mm Diameter	10	Each
8	Providing push-on-joints to Centrifugally (Spun) Cast Iron Pipes or Ductile Iron Pipes including testing of joints and the cost of rubber gasket :		
8.1	100 mm dia pipes joint	10	joint
8.2	150 mm dia pipes joint	10	joint
8.3	200 mm dia pipes joint	10	joint
9	Providing and laying S&S Centrifugally Cast (Spun) / Ductile Iron Pipes conforming to IS : 8329 :		
9.1	100 mm dia Ductile Iron Class K-9 pipes metre	50	metre
9.2	150 mm dia Ductile Iron Class K-9 pipes metre	50	metre

9.3	200 mm dia Ductile Iron Class K-9 pipes metre	25	metre
10	Providing,fixing, testing, commissioning of cast iron Foot valve confirming to IS:4038/1538 complete with flanges, nuts bolts and washer etc as required. Approved make of valve: KALPANA/ZOLOTO		
10.1	200 mm dia	1	
10.2	150 mm dia	2	
10.3	100 mm dia	2	
10	Complete overhauling of pressure filter by opening manhole, pipeline, walls, taking out the old filter media (material). The inside shall be painted with anti corrosive black bituminous paint (suitable for potable water storage tank) and the old nozzles (stainers) to be replaced with approved new PVC nozzles. The new filter media of different sizes have to be placed as specified by EIC. All the walls, pipelines and manhole covers etc. to be refitted after necessary repairing and painting. Outside surface should be painted with two coats of synthetic enamel paint. The filter media should be disposed from the site as directed by EIC. (Job is inclusive of labour charge, material cost and commissioning of the filter.)		
10.1	for Sivasagar-Pressure filter 6 filters +CWS 1+auto workshop 1(considering overhauling @ every 1 year)	24	Each
11	Supplying and Mixing of Chemicals for water treatment		
11.1	Alum (Ferric) as per IS:299-1989 (Fourth revision)	82125	kgs
11.2	Quick Lime as per IS:1540 (Part-I) 1980 Second revision	29565	kgs
11.3	Bleaching powder as per IS:1065-1989 Second revision	1000	Kgs
11.4	Liquid Chlorine	76650	Ltrs

12	Supply of materials like Glam-packing, Grease, Bearing, Impeller, Shaft, Bushing, motor winding etc. (Payment will be made as per actual bill submitted by the agency after verification of the EIC)	2	LS
13	Rubber hose Pipe-3/4 size	150	M
14	Providing & laying of 4" suction black rubber hose pipe with galvanised steel wire flange both side (15 mtr Length) complete.	0	Ea
15	L&T Make DOL Starter MN16	3	EA
16	Removing of Slush up to a depth of 1.00 mt and disposal of the same upto distance of 50 m Lead complete as directed by EIC	100	M3
17	Providing and placing on terrace (at all floor levels) polyethylene waterstorage tank, IS : 12701 marked, with cover and suitable locking arrangement and making necessary holes for inlet, outlet and overflow pipes but without fittings and the base support for		
17.1	500 (5 nos)	2500	Ltrs
17.2	1000 (4 nos)	4000	Ltrs
17.3	2000 (3 nos)	6000	Ltrs
17.4	3000 (1 nos)	3000	Ltrs
17.5	5000 (1 no)	5000	Ltrs
18	Supply of deepwell submersible pump set of M/s KSB / M/s KIRLOSKAR / M/s CALAMA / M/s VASP / M/S CG POWER AND INDUSTRIAL SOLUTIONS or equivalent make of capacity as below coupled with suitable motor etc. including transportation cost . (accessories such as Connection wire , Main Switch & Starters etc and lowering lifting and commissioning to be paid separately)		
	Pumping equipment-Capacity 110 m ³ /hr x 40m TDH, Motor-18.5 KW	1	Nos

19	Supply, installation & commissioning of horizontal centrifugal split casing pumpset of capacity as below coupled with suitable motor mounted on common base frame with coupling etc.		
	(a) Capacity 55 m3/hrx50m TDH, Motor-18.5KW	1	Nos
	b) Capacity 40 m3 per Hourx45 M TDH motor -15KW	1	Nos
	c) Capacity 50 m3 per Hourx56 M TDH motor -22KW	1	Nos
20	Lowering/lifting of Submersible pump of 25 KW including transportation to and from site/ pump house/ ONGC store. The rate shall be applicable for submersible water pump ranging from 5 KW to 30 KW for bore depth up to 250 meter. Mechanical / Manual operation	8	Nos
21	Supply/Installation of dosing sets dosing sets of .37 KW (.50 HP) including transportation to and from site/ pump house/ ONGC store	8	Nos
22	Repair of dosing sets of .37 KW (.50 HP) including transportation to and from site/ pump house/ ONGC store. The rate shall be applicable for dosing sets ranging from .5 HP to 2 HP.	12	Nos
23	Repair of submersible water pump of 25 KW including transportation to and from site/ pump house/ ONGC store. The rate shall be applicable for submersible water pump ranging from 20 KW to 30 KW.	6	Nos
24	Supply of diaphragm (3.0) for Metering Pump of Milton Roy India pvt. Ltd. make and part no-31419 including transportation.	12	Nos
	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes,		

25	having thermal stability for hot & cold water supply including all CPVC plain & brass threaded fittings This includes jointing of pipes & fittings with one step CPVC solvent cement, trenching, refilling & testing of joints complete as per direction of Engineer in Charge.		
25.1	20 mm nominal dia Pipes	50	Meter
25.2	25 mm nominal dia Pipes	50	Meter
25.3	32 mm nominal dia Pipes	100	Meter
25.4	40 mm nominal dia Pipes	150	Meter
25.5	50 mm nominal dia Pipes	50	Meter
26	Supply of Unskilled labour for chock up removal / tank cleaning work , unskilled labour for material shifting and miscellaneous works .	50	Per Day
27	Supply of Plumber 1st Class	12	Per 8 hr shift
28	Supply of Helper for Plumber	12	Per 8 hr shift
29	Structural steel work in single section, fixed with or without connecting plate, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete.	200	Kg
30	1:2:4 (1 cement : 2 coarse sand (zone-III) derived from natural sources : 4 graded stone aggregate 20 mm nominal size derived from natural sources)	3	CUM
31	1:1.5:3 (1 Cement: 1.5 coarse sand (zone-III) derived from natural sources : 3 graded stone aggregate 20 mm nominal size derived from natural sources)	3	CUM
32	Supply of ISI marked submersible cable 3 phase dia 2.5 mm	20	RM
33	Supply of ISI marked submersible cable 3 phase dia 4 mm	10	RM
34	Supply of ISI marked submersible cable 3 phase dia 6 mm	10	RM
35	Supply of ISI marked safety cable	30	RM

	Total Amount
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Name of the Bidder:	Brahmaputra Commerce & Trade
ONGC Vendor Code	819660

VOLUME-II			
B (Sub-head B)			
Number: -RC5VC24001			
including all Maintenance & its Operation & distribution of potable water at non-residential areas for three years (2024-27)			
Price format for Manpower (Part-I) and Material Part (Part-II) below. Please be referred to the Notes at the end of this Form)			
Maharashtra Commerce & Trade			
819660			
Maintenance & its Operation & distribution of potable water at Sivasagar colony including non-residential areas for three years (2024-27)			
Part-I; Manpower Part)			
01			
Water Treatment Plants including all Maintenance & its Operation & distribution of potable water at Nazira & Sivasagar colony including non-residential area for three years (2024-27)			
Maintenance & its Operation & distribution of potable water at Sivasagar colony including non residential areas for three years (2024-27)			
7,190.52(Basic cost for 36 months for 14unskilled and 4-semi skilled worker excluding service charge)			
	Amount (In Rs.)		
	For 18 (Nos.) manpower (A)		

r Treatment plant	4,33,533.07
	108383.2675
	5,41,916.34
	97,544.94
	6,39,461.28
	2,30,20,606.02
	Rupees Two Crore Thirty Lakh(s) Twenty Thousand

Lump sum amount of Rs 326698.06 /month for Unskilled & Rs.106835.01/month for Semi-

i/ Dibrugarh for ‘Construction and maintenance of roads and building operations’).

f 01.10.2024.

above with a limit of Rs.15,000/- per month

. No.(iv) above with a limit of Rs. 15,000/- per month

il.No.(iv) (i.e.Total Wages under Fair Wages Policy)X 1.5/26 per day).

w **Rs. 4,33,533.07** /month for 14 unskilled and 4-semi skilled

o quote over and above this amount and there is no cap on this amount.

roduction of documentary evidence. Bidders are not required to take any of the following
ements in the Part I or Part II :

≥ scheduled employment, whichever is higher (to be paid three times during the contract
death.

er for Rs.5.00 lacs to each worker and his family (Premium cap of Rs.12,000 per contract

es Compensation Act, 1923 for workers deployed in areas where ESI is not notified/extended
ESI.

1 Note 1: for Part I _ above) during contract period will be reimbursed in case of increase
er actual number of workers.

all other taxes and duties (excluding GST) as applicable (along with rates of all related levies
of Price Bids/ revised Price Bids (if any) and ONGC would not undertake any responsibility

techno-commercial bid without any price, but with all other details as in the main price bid.
been quoted by the bidder in the main price bid.

f all the quoted services which are taxable under Service Tax rules 1994 (as amended) and
ature / category of service as per service tax rules (under which the respective service is

taxes & duties subsequently proves wrong, incorrect or misleading:-

ix, if the finally assessed amount is on the higher side.
of duty/tax or recover the difference, in case the rate of duty/ tax finally assessed is on the
ble for ensuring quality of the service as per the scope of work described at Scope of Work . deployed at Nazira WTP and 18 fair wage workers at Sivasagar Colony/WTP.. Number of fair reasons like superannuation/medical condition of worker/ termination of worker/litigation, ge worker. Payment of monthly O&M charges (manpower component) shall be made as per owever contractor shall be responsible for completion of entire scope of work with desired additional manpower deemed necessary for completion of scope of work has to be engaged by r for regular O&M activities of WTP.

Part-II) (Material Part)

; columns in which they want to quote for the work. Details of items for this part are		
ARC for "Water Treatment Plants including all Maintenance & its Operation & distribution of potable water at Nazira & Sivasagar colony including non-residential area for three years (2024-27)"		

Operation & Maintenance of Water Treatment Plants including all Maintenance & its Operation & distribution of potable water at Sivasagar colony including non residential areas for three years (2024-27)		
RC5VC24001		
<u>₹ 1,28,05,417.48(Including GST@18%)</u>		

he tender and the same are binding on me / us		
Column - 2 (BELOW)		Column - 3 (AT PAR)
I / We do hereby agree to carry out the work at	OR	I / We do hereby agree to carry out the work at par of all the items of attached Schedule-B: Part-II
60		
% (In figure)		% (In figure)
Sixty Percent		
(In words)		(In words)
percentage BELOW on all the items of attached schedule-B.		Write 0.00 at the space above if the bidder wants to quote AT PAR.

I technical specifications of the work.

extra on this account shall be admissible to me/us.

e material and nothing extra on this account shall be admissible to us.

st to ONGC.

oriced bid) or at any

en in above table. Bidders filling their percentage rate in more than one column shall be

to visit the site and understand the processes and maintenance of WTP before quoting the
ially the Scope of work and complete Special condition of contract before quoting the price

bid format

ne bidder shall be applicable on rates of all the items included in the attached Schedule-B for

his consent to work at ONGC’s estimated rate put to tender (i. e.) AT PAR.

in words would be considered for evaluation.

contract period.

o take into account the following elements (as applicable as a	
trative expenses	
ts	
ilization cost,	
s applicable)	
ny	
except	
of Engineer and technical staff as per tender conditions .	
t which is not covered above.	

RATE (Rs)	AMOUNT (Rs)
1,301.35	65,067.50
696.75	34,837.50
597.75	71,730.00
450.95	54,114.00
415.10	49,812.00
316.25	37,950.00
265.05	15,903.00
224.95	13,497.00
2,746.85	27,468.50
315.50	15,775.00
334.00	16,700.00
403.70	20,185.00
543.10	21,724.00
782.10	31,284.00
913.00	36,520.00
1,684.05	67,362.00
215.10	8,604.00
332.00	13,280.00
351.90	3,519.00
387.40	3,874.00

428.65	4,286.50
4,791.20	57,494.40
5,160.80	30,964.80
6,966.55	41,799.30
523.80	2,61,900.00
737.20	11,058.00
103.45	51,724.12
8,893.00	88,930.00
6,993.60	69,936.00
5,748.80	57,488.00
119.45	1,194.50
192.85	1,928.50
280.85	2,808.50
1,344.60	67,230.00
1,837.75	91,887.50

[illegible]

1,29,682.00	2,59,364.00
26.68	4,002.44
40,710.00	-
6,533.96	19,601.88
120.15	12,015.00
11.00	27,500.00
11.00	44,000.00
11.00	66,000.00
11.00	33,000.00
11.00	55,000.00
1,95,724.75	1,95,724.75

2,13,152.95	2,13,152.95
2,28,460.03	2,28,460.03
2,75,060.48	2,75,060.48
25,370.00	2,02,960.00
39,530.00	3,16,240.00
11,210.00	1,34,520.00
14,278.00	85,668.00
7,514.24	90,170.88

244.70	12,235.00
274.30	13,715.00
355.40	35,540.00
438.60	65,790.00
563.05	28,152.50
1,099.40	54,970.00
1,339.90	16,078.80
1,218.90	14,626.80
117.35	23,470.00
7,878.50	23,635.50
8,340.00	25,020.00
105.65	2,113.00
169.05	1,690.50
324.00	3,240.00
38.05	1,141.50

ount for Material Part	1,28,05,417.48
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le

I / We do hereby agree to carry out the work at par

of all the items of attached Schedule-B: Part-II % (In figure) (In words)

VO
PRICE BID

Tender Num

Name of Work: Operation & Maintenance of Water Treatment Plants i
Sivasagar colony including non res

(Note:Please fill the yellow highlighted field (As applicable), for filling the p
careful while filling the fields. Please

Name of the Bidder:	
ONGC Vendor Code	

Sub-head B:- Operation & Maintenance of Water Treatment Plants including all M
non residential areas

PRICE BID (Part-		
	TENDER NO :	RC5VC240
Name of Work :		ARC for "V potable w 27)"
Sub - Head B:-		Operation distributio 2024-27)
Estimated Cost		₹ 1,56,07 GST and s

Sl. No.	Description
---------	-------------

a	LUMPSUM MONTHLY charges for Operation and Maintenance of Water and distribution of potable water
b	LUMPSUM MONTHLY Services Charges in Rs.
c=a+b	Total
d=cx18%	GST @ 18% on (c)
e=c+d	Amount for one month
f=36xe	Total value for 36 months
	(Rupees In words)

Note 1: for Part I

1	The following elements have been considered while calculating the skilled. (i) AMW considered as of 01.10.2024 (as notified by RLC/ALC Guwahat: (ii) Additional wage @ 35% of minimum wage as per FWP. (iii) Additional amount of Rs.50.00 per working day as per FWP. (iv) Total of (i) + (ii) + (iii) is Fair Wage based on AMW considered as of (v) Statutory Benefit - EPF contribution @12% of FWP as per Sl. No.(iv) (vi) Statutory Benefit - Administrative charge @1.01% of FWP as per Sl. (vii) Statutory Benefit - Leave with wages @1.5 days per month (i.e. S
2	Bidders quoting Lump sum monthly charges for 18 man-days /day below Workers, shall be rejected straightaway. The bidders are at liberty to

Note 2: for Part I

1	The following elements are reimbursable items on actuals against pre elements while quoting and should not include any of the following elements (i) Kits & Liveries @ 3% of FWP (per person per day) (ii) Annual Bonus @ Rs.7,000/- or 8.33% of minimum wages for the period). (iii) Group Term Insurance Policy from LIC for Rs.5.00 lacs in case of c (iv) Group Gratuity. (v) Group Accident Insurance Policy for Rs.5.00 lacs. (vi) Group Medi Claim Insurance for an annual “Family Floater” cover worker including his family).(If not covered under ESIC) (vii) Insurance for Accident compensation Liability under the Employee or the individual draws wages beyond the monthly wage ceiling under (viii) PMSBY & PMJJBY (Pradhan Mantri) insurance as per guidelines.
	Illustration given in SCC (Special Conditions of Contract)
	<u>Any changes in minimum wages and the components (mentioned in and deducted in case of decrease- as per actual wage rate and as per</u>
1	Bidders are required to ascertain themselves, the prevailing rates of a viz. Surcharges, Cess, etc.,) on the scheduled date of submission of whatsoever in this regard.
2	Bidder should submit the bidder’s response sheet duly signed in the t This document should bear confirmations at places where prices have
3	Bidders should quote the Charges/rates, giving complete break up of along with rates of all related levies viz. Surcharges, Cess, etc., not covered).
4	In case, the quoted information related to various

a	ONGC will have no liability to reimburse the difference in the duty/ ta
b	ONGC will have the right to award the contract with applicable rate c lower side.
c	As per the terms of the contract/tender, contractor shall be responsil For this purpose, 23 fair wage workers have been identified and are c wage workers may change during the contract period due to various etc. ONGC reserves the right for deployment of replacement fair wa actual number of fair wage workers engaged in particular period. Ho quality despite change in number of fair wage workers engaged. Any a contractor at his own expense. No extra payment shall be made for engaging any additional manpowe

PRICE BID (Part

(Bidders are advised to fill up/write the necessary data/information in the following
given as Schedule B for Material part)

Name of Work	:

Sub Head-B	:
TENDER NO.	:
ESTIMATED COST (Material)	:

I / We have read the printed clauses of t	
Column - 1 (ABOVE)	
I / We do hereby agree to carry out the work at	OR
% (In figure)	
(In words)	
percentage ABOVE on all the items of attached schedule-B	

Declaration by bidder:

- I/We have read and understood the complete tender document including scope and
- I/We above quoted % (Percentage) is inclusive of all taxes and duties and nothing €
- I/We quoted price is inclusive of all transportation charges of the personnel and the
- I/we shall attend to the works promptly as per the scope of work without extra co.

Note:

a) The offers of the bidders indicating / disclosing prices in techno-commercial (un-priced) stage before opening of priced bid shall be rejected outrightly.

b) Bidder must fill his percentage rate in any one column out of the three columns given. If not filled, the bid shall be rejected straightway.

c) As the bidders need to operate the existing Water treatment Plant (WTP) is advised to quote a price. Also bidders are advised to go through the completed tender document and specification considering the cost to be incurred as per scope of work and technical specification.

d) Bidder shall be required to quote % (Percentage) ABOVE/ BELOW/ AT PAR in the price w.r.t. Tender Cost as indicated in schedules of rates. The percentage rate quoted by the bidder shall be for the Material part.

e) In case the percentage is left blank, it shall be deemed that the bidder has given 10%.

f) In case there is a difference in rates in figures and words, the value given in figures shall prevail.

g) Prices shall remain firm and no escalation on any account will be allowed during the contract period.

Additional Note : for Part II	
1	In this part, bidder to fill the percentage rate (in figures and words) for the following components of the bidder's cost (in bidder's currency):
a	Overheads / Administrative charges
b	Direct & indirect cost of labour
c	Mobilization/ demobilization charges
d	Profit margin
e	Raw material cost (as per schedule of rates)
f	Equipment cost, if applicable
g	All Taxes & Duties (excluding GST)
h	Cost of deployment & maintenance
i	Any other component of the bidder's cost

SCHEDULE-B (For SH-B)**Material part(Sivasagar):-**

SL. No.	DESCRIPTION	QTY	UNIT
1	Providing and fixing 3 layer PP-R (Poly propylene Random copolymer) pipes, Make-SFMC/Supreme, U V stabilized & anti - microbial fusion welded, having thermal stability for hot & cold water supply, including all PP - R plain & brass threaded polypropylene random fittings, including trenching, refilling & testing of joints complete as per direction of Engineer in Charge		
	External Work		
1.1	(a) PN - 10 Pipe, 110 mm OD (SDR - 11)	50	Rmt
1.2	(b) PN - 16 Pipe, 75 mm OD (SDR - 7.4)	50	Rmt
1.3	©PN - 10 Pipe, 63 mm OD (SDR-11)	120	Rmt
1.4	(d) PN - 16 Pipe, 50 mm OD (SDR - 7.4)	120	Rmt
1.5	(e) PN - 16 Pipe, 40 mm OD (SDR - 7.4)	120	Rmt
1.6	(e) PN - 16 Pipe, 32 mm OD (SDR - 7.4)	120	Rmt
1.7	(f) PN - 16 Pipe, 25mm OD (SDR - 7.4)	60	Rmt
1.8	(g) PN - 16 Pipe, 20 mm OD (SDR - 7.4)	60	Rmt
1.9	(a) PN - 10 Pipe, 160 mm OD (SDR - 11)	10	Rmt
2	Providing and fixing PPR Unions		
2.1	PPR Union 20mm	50	Each
2.2	PPR Union 25mm	50	Each
2.3	PPR Union 32mm	50	Each
2.4	PPR Union 40mm	40	Each
2.5	PPR Union 50mm	40	Each
2.6	PPR Union 63 mm	40	Each
2.7	PPR Union 75 mm	40	Each
3	Providing flanged joints to double flanged C.I./ D.I. pipes and specials, including testing of joints		
3.1	80 mm diameter pipe	40	Each
3.2	100 mm diameter pipe	40	Each
3.3	125 mm diameter pipe	10	Each
3.4	150 mm diameter pipe	10	Each

3.5	200 mm diameter pipe	10	Each
4	Providing and fixing C.I. sluice valves (with cap) complete with bolts, nuts, rubber insertions etc. (the tail pieces if required will be paid separately) :		
4.1	100 mm diameter class I	12	Each
4.2	125 mm diameter	6	Each
4.3	150mm diameter	6	Each
5	Providing and fixing PTMT Ball cock of approved quality, colour and make complete with Epoxy coated aluminium rod with L.P./H.P.H.D. plastic ball		
5.1	25 mm nominal size, 152mm long weighing not less than 440 grams.	500	Each
5.2	40 mm nominal size, 206mm long weighing not less than 690 grams.	15	Each
6	Renewing G.I.socket ZOLOTOM brand, heavy		
6.1	25 mm dia.	500	Each
7	Providing and fixing C.I. double acting air valve of approved quality with bolts, nuts, rubber insertions etc. complete (The tail pieces, tapers etc if required will be paid separately		
7.1	100 mm dia	10	Each
7.2	80 mm Dia	10	Each
7.3	50 mm Diameter	10	Each
8	Providing push-on-joints to Centrifugally (Spun) Cast Iron Pipes or Ductile Iron Pipes including testing of joints and the cost of rubber gasket :		
8.1	100 mm dia pipes joint	10	joint
8.2	150 mm dia pipes joint	10	joint
8.3	200 mm dia pipes joint	10	joint
9	Providing and laying S&S Centrifugally Cast (Spun) / Ductile Iron Pipes conforming to IS : 8329 :		
9.1	100 mm dia Ductile Iron Class K-9 pipes metre	50	metre
9.2	150 mm dia Ductile Iron Class K-9 pipes metre	50	metre

9.3	200 mm dia Ductile Iron Class K-9 pipes metre	25	metre
10	Providing,fixing, testing, commissioning of cast iron Foot valve confirming to IS:4038/1538 complete with flanges, nuts bolts and washer etc as required. Approved make of valve: KALPANA/ZOLOTO		
10.1	200 mm dia	1	
10.2	150 mm dia	2	
10.3	100 mm dia	2	
10	Complete overhauling of pressure filter by opening manhole, pipeline, walls, taking out the old filter media (material). The inside shall be painted with anti corrosive black bituminous paint (suitable for potable water storage tank) and the old nozzles (stainers) to be replaced with approved new PVC nozzles. The new filter media of different sizes have to be placed as specified by EIC. All the walls, pipelines and manhole covers etc. to be refitted after necessary repairing and painting. Outside surface should be painted with two coats of synthetic enamel paint. The filter media should be disposed from the site as directed by EIC. (Job is inclusive of labour charge, material cost and commissioning of the filter.)		
10.1	for Sivasagar-Pressure filter 6 filters +CWS 1+auto workshop 1(considering overhauling @ every 1 year)	24	Each
11	Supplying and Mixing of Chemicals for water treatment		
11.1	Alum (Ferric) as per IS:299-1989 (Fourth revision)	82125	kgs
11.2	Quick Lime as per IS:1540 (Part-I) 1980 Second revision	29565	kgs
11.3	Bleaching powder as per IS:1065-1989 Second revision	1000	Kgs
11.4	Liquid Chlorine	76650	Ltrs

12	Supply of materials like Glam-packing, Grease, Bearing, Impeller, Shaft, Bushing, motor winding etc. (Payment will be made as per actual bill submitted by the agency after verification of the EIC)	2	LS
13	Rubber hose Pipe-3/4 size	150	M
14	Providing & laying of 4" suction black rubber hose pipe with galvanised steel wire flange both side (15 mtr Length) complete.	0	Ea
15	L&T Make DOL Starter MN16	3	EA
16	Removing of Slush up to a depth of 1.00 mt and disposal of the same upto distance of 50 m Lead complete as directed by EIC	100	M3
17	Providing and placing on terrace (at all floor levels) polyethylene water storage tank, IS : 12701 marked, with cover and suitable locking arrangement and making necessary holes for inlet, outlet and overflow pipes but without fittings and the base support for		
17.1	500 (5 nos)	2500	Ltrs
17.2	1000 (4 nos)	4000	Ltrs
17.3	2000 (3 nos)	6000	Ltrs
17.4	3000 (1 nos)	3000	Ltrs
17.5	5000 (1 no)	5000	Ltrs
18	Supply of deepwell submersible pump set of M/s KSB / M/s KIRLOSKAR / M/s CALAMA / M/s VASP / M/S CG POWER AND INDUSTRIAL SOLUTIONS or equivalent make of capacity as below coupled with suitable motor etc. including transportation cost . (accessories such as Connection wire , Main Switch & Starters etc and lowering lifting and commissioning to be paid separately)		
	Pumping equipment-Capacity 110 m ³ /hr x 40m TDH, Motor-18.5 KW	1	Nos

19	Supply, installation & commissioning of horizontal centrifugal split casing pumpset of capacity as below coupled with suitable motor mounted on common base frame with coupling etc.		
	(a) Capacity 55 m3/hrx50m TDH, Motor-18.5KW	1	Nos
	b) Capacity 40 m3 per Hourx45 M TDH motor -15KW	1	Nos
	c) Capacity 50 m3 per Hourx56 M TDH motor -22KW	1	Nos
20	Lowering/lifting of Submersible pump of 25 KW including transportation to and from site/ pump house/ ONGC store. The rate shall be applicable for submersible water pump ranging from 5 KW to 30 KW for bore depth up to 250 meter. Mechanical / Manual operation	8	Nos
21	Supply/Installation of dosing sets dosing sets of .37 KW (.50 HP) including transportation to and from site/ pump house/ ONGC store	8	Nos
22	Repair of dosing sets of .37 KW (.50 HP) including transportation to and from site/ pump house/ ONGC store. The rate shall be applicable for dosing sets ranging from .5 HP to 2 HP.	12	Nos
23	Repair of submersible water pump of 25 KW including transportation to and from site/ pump house/ ONGC store. The rate shall be applicable for submersible water pump ranging from 20 KW to 30 KW.	6	Nos
24	Supply of diaphragm (3.0) for Metering Pump of Milton Roy India pvt. Ltd. make and part no-31419 including transportation.	12	Nos
	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes,		

25	having thermal stability for hot & cold water supply including all CPVC plain & brass threaded fittings This includes jointing of pipes & fittings with one step CPVC solvent cement, trenching, refilling & testing of joints complete as per direction of Engineer in Charge.		
25.1	20 mm nominal dia Pipes	50	Meter
25.2	25 mm nominal dia Pipes	50	Meter
25.3	32 mm nominal dia Pipes	100	Meter
25.4	40 mm nominal dia Pipes	150	Meter
25.5	50 mm nominal dia Pipes	50	Meter
26	Supply of Unskilled labour for chock up removal / tank cleaning work , unskilled labour for material shifting and miscellaneous works .	50	Per Day
27	Supply of Plumber 1st Class	12	Per 8 hr shift
28	Supply of Helper for Plumber	12	Per 8 hr shift
29	Structural steel work in single section, fixed with or without connecting plate, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete.	200	Kg
30	1:2:4 (1 cement : 2 coarse sand (zone-III) derived from natural sources : 4 graded stone aggregate 20 mm nominal size derived from natural sources)	3	CUM
31	1:1.5:3 (1 Cement: 1.5 coarse sand (zone-III) derived from natural sources : 3 graded stone aggregate 20 mm nominal size derived from natural sources)	3	CUM
32	Supply of ISI marked submersible cable 3 phase dia 2.5 mm	20	RM
33	Supply of ISI marked submersible cable 3 phase dia 4 mm	10	RM
34	Supply of ISI marked submersible cable 3 phase dia 6 mm	10	RM
35	Supply of ISI marked safety cable	30	RM

	Total Amount
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Name of the Bidder:	NIRMAL KUMAR MORE
ONGC Vendor Code	822850

VOLUME-II

B (Sub-head B)

Number: -RC5VC24001

including all Maintenance & its Operation & distribution of potable water at non-residential areas for three years (2024-27)

Price format for Manpower (Part-I) and Material Part (Part-II) below. Please be refer the Notes at the end of this Form)

NIRMAL KUMAR MORE

822850

Maintenance & its Operation & distribution of potable water at Sivasagar colony including non-residential area for three years (2024-27)

Part-I; Manpower Part)			
01			

Water Treatment Plants including all Maintenance & its Operation & distribution of potable water at Nazira & Sivasagar colony including non-residential area for three years (2024-27)

Maintenance of Water Treatment Plants including all Maintenance & its Operation & distribution of potable water at Sivasagar colony including non residential areas for three years (2024-27)

7,190.52(Basic cost for 36 months for 14unskilled and 4-semi skilled worker excluding service charge)

	Amount (In Rs.)
	For 18 (Nos.) manpower (A)

r Treatment plant	4,33,533.07
	0
	4,33,533.07
	78,035.95
	5,11,569.02
	1,84,16,484.81
	One crore eighty four lakh sixteen thousand four

Lump sum amount of Rs 326698.06 /month for Unskilled & Rs.106835.01/month for Semi-

i/ Dibrugarh for ‘Construction and maintenance of roads and building operations’).

f 01.10.2024.

above with a limit of Rs.15,000/- per month

. No.(iv) above with a limit of Rs. 15,000/- per month

il.No.(iv) (i.e.Total Wages under Fair Wages Policy)X 1.5/26 per day).

w **Rs. 4,33,533.07** /month for 14 unskilled and 4-semi skilled

o quote over and above this amount and there is no cap on this amount.

roduction of documentary evidence. Bidders are not required to take any of the following
ements in the Part I or Part II :

≥ scheduled employment, whichever is higher (to be paid three times during the contract
death.

er for Rs.5.00 lacs to each worker and his family (Premium cap of Rs.12,000 per contract

es Compensation Act, 1923 for workers deployed in areas where ESI is not notified/extended
ESI.

1 Note 1: for Part I _ above) during contract period will be reimbursed in case of increase
er actual number of workers.

all other taxes and duties (excluding GST) as applicable (along with rates of all related levies
of Price Bids/ revised Price Bids (if any) and ONGC would not undertake any responsibility

techno-commercial bid without any price, but with all other details as in the main price bid.
been quoted by the bidder in the main price bid.

f all the quoted services which are taxable under Service Tax rules 1994 (as amended) and
ature / category of service as per service tax rules (under which the respective service is

taxes & duties subsequently proves wrong, incorrect or misleading:-

ix, if the finally assessed amount is on the higher side.
of duty/tax or recover the difference, in case the rate of duty/ tax finally assessed is on the
ble for ensuring quality of the service as per the scope of work described at Scope of Work . deployed at Nazira WTP and 18 fair wage workers at Sivasagar Colony/WTP.. Number of fair reasons like superannuation/medical condition of worker/ termination of worker/litigation, ge worker. Payment of monthly O&M charges (manpower component) shall be made as per owever contractor shall be responsible for completion of entire scope of work with desired additional manpower deemed necessary for completion of scope of work has to be engaged by r for regular O&M activities of WTP.

e-II) (Material Part)

; columns in which they want to quote for the work. Details of items for this part are		
ARC for "Water Treatment Plants including all Maintenance & its Operation & distribution of potable water at Nazira & Sivasagar colony including non-residential area for three years (2024-27)"		

Operation & Maintenance of Water Treatment Plants including all Maintenance & its Operation & distribution of potable water at Sivasagar colony including non residential areas for three years (2024-27)		
RC5VC24001		
<u>₹ 1,28,05,417.48(Including GST@18%)</u>		

he tender and the same are binding on me / us		
Column - 2 (BELOW)		Column - 3 (AT PAR)
I / We do hereby agree to carry out the work at	OR	I / We do hereby agree to carry out the work at par of all the items of attached Schedule-B: Part-II
15.77		
% (In figure)		% (In figure)
FIFTEEN POINT SEVEN SEVEN		
(In words)		(In words)
percentage BELOW on all the items of attached schedule-B.		Write 0.00 at the space above if the bidder wants to quote AT PAR.

I technical specifications of the work.

extra on this account shall be admissible to me/us.

e material and nothing extra on this account shall be admissible to us.

st to ONGC.

oriced bid) or at any

en in above table. Bidders filling their percentage rate in more than one column shall be

to visit the site and understand the processes and maintenance of WTP before quoting the
ially the Scope of work and complete Special condition of contract before quoting the price

bid format

ne bidder shall be applicable on rates of all the items included in the attached Schedule-B for

his consent to work at ONGC’s estimated rate put to tender (i. e.) AT PAR.

in words would be considered for evaluation.

contract period.

o take into account the following elements (as applicable as a	
trative expenses	
ts	
ilization cost,	
s applicable)	
ny	
except	
of Engineer and technical staff as per tender conditions .	
t which is not covered above.	

RATE (Rs)	AMOUNT (Rs)
1,301.35	65,067.50
696.75	34,837.50
597.75	71,730.00
450.95	54,114.00
415.10	49,812.00
316.25	37,950.00
265.05	15,903.00
224.95	13,497.00
2,746.85	27,468.50
315.50	15,775.00
334.00	16,700.00
403.70	20,185.00
543.10	21,724.00
782.10	31,284.00
913.00	36,520.00
1,684.05	67,362.00
215.10	8,604.00
332.00	13,280.00
351.90	3,519.00
387.40	3,874.00

428.65	4,286.50
4,791.20	57,494.40
5,160.80	30,964.80
6,966.55	41,799.30
523.80	2,61,900.00
737.20	11,058.00
103.45	51,724.12
8,893.00	88,930.00
6,993.60	69,936.00
5,748.80	57,488.00
119.45	1,194.50
192.85	1,928.50
280.85	2,808.50
1,344.60	67,230.00
1,837.75	91,887.50

[illegible]

1,29,682.00	2,59,364.00
26.68	4,002.44
40,710.00	-
6,533.96	19,601.88
120.15	12,015.00
11.00	27,500.00
11.00	44,000.00
11.00	66,000.00
11.00	33,000.00
11.00	55,000.00
1,95,724.75	1,95,724.75

2,13,152.95	2,13,152.95
2,28,460.03	2,28,460.03
2,75,060.48	2,75,060.48
25,370.00	2,02,960.00
39,530.00	3,16,240.00
11,210.00	1,34,520.00
14,278.00	85,668.00
7,514.24	90,170.88

244.70	12,235.00
274.30	13,715.00
355.40	35,540.00
438.60	65,790.00
563.05	28,152.50
1,099.40	54,970.00
1,339.90	16,078.80
1,218.90	14,626.80
117.35	23,470.00
7,878.50	23,635.50
8,340.00	25,020.00
105.65	2,113.00
169.05	1,690.50
324.00	3,240.00
38.05	1,141.50

ount for Material Part	1,28,05,417.48
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I / We do hereby agree to carry out the work at par

of all the items of attached Schedule-B: Part-II % (In figure) (In words)

VO
PRICE BID

Tender Num

Name of Work: Operation & Maintenance of Water Treatment Plants i
Sivasagar colony including non res

(Note:Please fill the yellow highlighted field (As applicable), for filling the p
careful while filling the fields. Please

Name of the Bidder:	
ONGC Vendor Code	

Sub-head B:- Operation & Maintenance of Water Treatment Plants including all M
non residential areas

PRICE BID (Part-		
	TENDER NO :	RC5VC240
	Name of Work :	ARC for "V potable w 27)"
	Sub - Head B:-	Operation distributio 2024-27)
	Estimated Cost	₹ 1,56,07 GST and s
Sl. No.	Description	

a	LUMPSUM MONTHLY charges for Operation and Maintenance of Water and distribution of potable water
b	LUMPSUM MONTHLY Services Charges in Rs.
c=a+b	Total
d=cx18%	GST @ 18% on (c)
e=c+d	Amount for one month
f=36xe	Total value for 36 months
	(Rupees In words)

Note 1: for Part I

1	The following elements have been considered while calculating the skilled. (i) AMW considered as of 01.10.2024 (as notified by RLC/ALC Guwahat) (ii) Additional wage @ 35% of minimum wage as per FWP. (iii) Additional amount of Rs.50.00 per working day as per FWP. (iv) Total of (i) + (ii) + (iii) is Fair Wage based on AMW considered as of (v) Statutory Benefit - EPF contribution @12% of FWP as per Sl. No.(iv) (vi) Statutory Benefit - Administrative charge @1.01% of FWP as per Sl. (vii) Statutory Benefit - Leave with wages @1.5 days per month (i.e. S
2	Bidders quoting Lump sum monthly charges for 18 man-days /day below Workers, shall be rejected straightaway. The bidders are at liberty to

Note 2: for Part I

1	The following elements are reimbursable items on actuals against pre elements while quoting and should not include any of the following elements (i) Kits & Liveries @ 3% of FWP (per person per day) (ii) Annual Bonus @ Rs.7,000/- or 8.33% of minimum wages for the period). (iii) Group Term Insurance Policy from LIC for Rs.5.00 lacs in case of c (iv) Group Gratuity. (v) Group Accident Insurance Policy for Rs.5.00 lacs. (vi) Group Medi Claim Insurance for an annual “Family Floater” cover worker including his family).(If not covered under ESIC) (vii) Insurance for Accident compensation Liability under the Employee or the individual draws wages beyond the monthly wage ceiling under (viii) PMSBY & PMJJBY (Pradhan Mantri) insurance as per guidelines.
	Illustration given in SCC (Special Conditions of Contract)
	<u>Any changes in minimum wages and the components (mentioned in and deducted in case of decrease- as per actual wage rate and as per</u>
1	Bidders are required to ascertain themselves, the prevailing rates of a viz. Surcharges, Cess, etc.,) on the scheduled date of submission of whatsoever in this regard.
2	Bidder should submit the bidder’s response sheet duly signed in the t This document should bear confirmations at places where prices have
3	Bidders should quote the Charges/rates, giving complete break up of along with rates of all related levies viz. Surcharges, Cess, etc., not covered).
4	In case, the quoted information related to various

a	ONGC will have no liability to reimburse the difference in the duty/ ta
b	ONGC will have the right to award the contract with applicable rate c lower side.
c	As per the terms of the contract/tender, contractor shall be responsil For this purpose, 23 fair wage workers have been identified and are c wage workers may change during the contract period due to various etc. ONGC reserves the right for deployment of replacement fair wa actual number of fair wage workers engaged in particular period. Ho quality despite change in number of fair wage workers engaged. Any a contractor at his own expense. No extra payment shall be made for engaging any additional manpowe

PRICE BID (Part

(Bidders are advised to fill up/write the necessary data/information in the following
given as Schedule B for Material part)

Name of Work	:

Sub Head-B	:
TENDER NO.	:
ESTIMATED COST (Material)	:

I / We have read the printed clauses of t	
Column - 1 (ABOVE)	
I / We do hereby agree to carry out the work at	OR
% (In figure)	
(In words)	
percentage ABOVE on all the items of attached schedule-B	

Declaration by bidder:

- I/We have read and understood the complete tender document including scope and
- I/We above quoted % (Percentage) is inclusive of all taxes and duties and nothing €
- I/We quoted price is inclusive of all transportation charges of the personnel and the
- I/we shall attend to the works promptly as per the scope of work without extra co.

Note:

a) The offers of the bidders indicating / disclosing prices in techno-commercial (un-priced) stage before opening of priced bid shall be rejected outrightly.

b) Bidder must fill his percentage rate in any one column out of the three columns given. If not filled, the bid shall be rejected straightway.

c) As the bidders need to operate the existing Water treatment Plant (WTP) is advised to quote a price. Also bidders are advised to go through the completed tender document and specification considering the cost to be incurred as per scope of work and technical specification.

d) Bidder shall be required to quote % (Percentage) ABOVE/ BELOW/ AT PAR in the price w.r.t. Tender Cost as indicated in schedules of rates. The percentage rate quoted by the bidder shall be for Material part.

e) In case the percentage is left blank, it shall be deemed that the bidder has given 10%.

f) In case there is a difference in rates in figures and words, the value given in figures shall prevail.

g) Prices shall remain firm and no escalation on any account will be allowed during the contract period.

Additional Note : for Part II	
1	In this part, bidder to fill the percentage rate (in figures and words) for the following items (in bidder's):
a	Overheads / Administrative charges
b	Direct & indirect cost
c	Mobilization/ demobilization
d	Profit margin
e	Raw material cost (as per schedule of rates)
f	Equipment cost, if any
g	All Taxes & Duties (excluding GST)
h	Cost of deployment & maintenance
i	Any other component

SCHEDULE-B (For SH-B)**Material part(Sivasagar):-**

SL. No.	DESCRIPTION	QTY	UNIT
1	Providing and fixing 3 layer PP-R (Poly propylene Random copolymer) pipes, Make-SFMC/Supreme, U V stabilized & anti - microbial fusion welded, having thermal stability for hot & cold water supply, including all PP - R plain & brass threaded polypropylene random fittings, including trenching, refilling & testing of joints complete as per direction of Engineer in Charge		
	External Work		
1.1	(a) PN - 10 Pipe, 110 mm OD (SDR - 11)	50	Rmt
1.2	(b) PN - 16 Pipe, 75 mm OD (SDR - 7.4)	50	Rmt
1.3	©PN - 10 Pipe, 63 mm OD (SDR-11)	120	Rmt
1.4	(d) PN - 16 Pipe, 50 mm OD (SDR - 7.4)	120	Rmt
1.5	(e) PN - 16 Pipe, 40 mm OD (SDR - 7.4)	120	Rmt
1.6	(e) PN - 16 Pipe, 32 mm OD (SDR - 7.4)	120	Rmt
1.7	(f) PN - 16 Pipe, 25mm OD (SDR - 7.4)	60	Rmt
1.8	(g) PN - 16 Pipe, 20 mm OD (SDR - 7.4)	60	Rmt
1.9	(a) PN - 10 Pipe, 160 mm OD (SDR - 11)	10	Rmt
2	Providing and fixing PPR Unions		
2.1	PPR Union 20mm	50	Each
2.2	PPR Union 25mm	50	Each
2.3	PPR Union 32mm	50	Each
2.4	PPR Union 40mm	40	Each
2.5	PPR Union 50mm	40	Each
2.6	PPR Union 63 mm	40	Each
2.7	PPR Union 75 mm	40	Each
3	Providing flanged joints to double flanged C.I./ D.I. pipes and specials, including testing of joints		
3.1	80 mm diameter pipe	40	Each
3.2	100 mm diameter pipe	40	Each
3.3	125 mm diameter pipe	10	Each
3.4	150 mm diameter pipe	10	Each

3.5	200 mm diameter pipe	10	Each
4	Providing and fixing C.I. sluice valves (with cap) complete with bolts, nuts, rubber insertions etc. (the tail pieces if required will be paid separately) :		
4.1	100 mm diameter class I	12	Each
4.2	125 mm diameter	6	Each
4.3	150mm diameter	6	Each
5	Providing and fixing PTMT Ball cock of approved quality, colour and make complete with Epoxy coated aluminium rod with L.P./H.P.H.D. plastic ball		
5.1	25 mm nominal size, 152mm long weighing not less than 440 grams.	500	Each
5.2	40 mm nominal size, 206mm long weighing not less than 690 grams.	15	Each
6	Renewing G.I.socket ZOLOTO-m brand, heavy		
6.1	25 mm dia.	500	Each
7	Providing and fixing C.I. double acting air valve of approved quality with bolts, nuts, rubber insertions etc. complete (The tail pieces, tapers etc if required will be paid separately		
7.1	100 mm dia	10	Each
7.2	80 mm Dia	10	Each
7.3	50 mm Diameter	10	Each
8	Providing push-on-joints to Centrifugally (Spun) Cast Iron Pipes or Ductile Iron Pipes including testing of joints and the cost of rubber gasket :		
8.1	100 mm dia pipes joint	10	joint
8.2	150 mm dia pipes joint	10	joint
8.3	200 mm dia pipes joint	10	joint
9	Providing and laying S&S Centrifugally Cast (Spun) / Ductile Iron Pipes conforming to IS : 8329 :		
9.1	100 mm dia Ductile Iron Class K-9 pipes metre	50	metre
9.2	150 mm dia Ductile Iron Class K-9 pipes metre	50	metre

9.3	200 mm dia Ductile Iron Class K-9 pipes metre	25	metre
10	Providing,fixing, testing, commissioning of cast iron Foot valve confirming to IS:4038/1538 complete with flanges, nuts bolts and washer etc as required. Approved make of valve: KALPANA/ZOLOTO		
10.1	200 mm dia	1	
10.2	150 mm dia	2	
10.3	100 mm dia	2	
10	Complete overhauling of pressure filter by opening manhole, pipeline, walls, taking out the old filter media (material). The inside shall be painted with anti corrosive black bituminous paint (suitable for potable water storage tank) and the old nozzles (stainers) to be replaced with approved new PVC nozzles. The new filter media of different sizes have to be placed as specified by EIC. All the walls, pipelines and manhole covers etc. to be refitted after necessary repairing and painting. Outside surface should be painted with two coats of synthetic enamel paint. The filter media should be disposed from the site as directed by EIC. (Job is inclusive of labour charge, material cost and commissioning of the filter.)		
10.1	for Sivasagar-Pressure filter 6 filters +CWS 1+auto workshop 1(considering overhauling @ every 1 year)	24	Each
11	Supplying and Mixing of Chemicals for water treatment		
11.1	Alum (Ferric) as per IS:299-1989 (Fourth revision)	82125	kgs
11.2	Quick Lime as per IS:1540 (Part-I) 1980 Second revision	29565	kgs
11.3	Bleaching powder as per IS:1065-1989 Second revision	1000	Kgs
11.4	Liquid Chlorine	76650	Ltrs

12	Supply of materials like Glam-packing, Grease, Bearing, Impeller, Shaft, Bushing, motor winding etc. (Payment will be made as per actual bill submitted by the agency after verification of the EIC)	2	LS
13	Rubber hose Pipe-3/4 size	150	M
14	Providing & laying of 4" suction black rubber hose pipe with galvanised steel wire flange both side (15 mtr Length) complete.	0	Ea
15	L&T Make DOL Starter MN16	3	EA
16	Removing of Slush up to a depth of 1.00 mt and disposal of the same upto distance of 50 m Lead complete as directed by EIC	100	M3
17	Providing and placing on terrace (at all floor levels) polyethylene water storage tank, IS : 12701 marked, with cover and suitable locking arrangement and making necessary holes for inlet, outlet and overflow pipes but without fittings and the base support for		
17.1	500 (5 nos)	2500	Ltrs
17.2	1000 (4 nos)	4000	Ltrs
17.3	2000 (3 nos)	6000	Ltrs
17.4	3000 (1 nos)	3000	Ltrs
17.5	5000 (1 no)	5000	Ltrs
18	Supply of deepwell submersible pump set of M/s KSB / M/s KIRLOSKAR / M/s CALAMA / M/s VASP / M/S CG POWER AND INDUSTRIAL SOLUTIONS or equivalent make of capacity as below coupled with suitable motor etc. including transportation cost . (accessories such as Connection wire , Main Switch & Starters etc and lowering lifting and commissioning to be paid separately)		
	Pumping equipment-Capacity 110 m ³ /hr x 40m TDH, Motor-18.5 KW	1	Nos

19	Supply, installation & commissioning of horizontal centrifugal split casing pumpset of capacity as below coupled with suitable motor mounted on common base frame with coupling etc.		
	(a) Capacity 55 m3/hrx50m TDH, Motor-18.5KW	1	Nos
	b) Capacity 40 m3 per Hourx45 M TDH motor -15KW	1	Nos
	c) Capacity 50 m3 per Hourx56 M TDH motor -22KW	1	Nos
20	Lowering/lifting of Submersible pump of 25 KW including transportation to and from site/ pump house/ ONGC store. The rate shall be applicable for submersible water pump ranging from 5 KW to 30 KW for bore depth up to 250 meter. Mechanical / Manual operation	8	Nos
21	Supply/Installation of dosing sets dosing sets of .37 KW (.50 HP) including transportation to and from site/ pump house/ ONGC store	8	Nos
22	Repair of dosing sets of .37 KW (.50 HP) including transportation to and from site/ pump house/ ONGC store. The rate shall be applicable for dosing sets ranging from .5 HP to 2 HP.	12	Nos
23	Repair of submersible water pump of 25 KW including transportation to and from site/ pump house/ ONGC store. The rate shall be applicable for submersible water pump ranging from 20 KW to 30 KW.	6	Nos
24	Supply of diaphragm (3.0) for Metering Pump of Milton Roy India pvt. Ltd. make and part no-31419 including transportation.	12	Nos
	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes,		

25	having thermal stability for hot & cold water supply including all CPVC plain & brass threaded fittings This includes jointing of pipes & fittings with one step CPVC solvent cement, trenching, refilling & testing of joints complete as per direction of Engineer in Charge.		
25.1	20 mm nominal dia Pipes	50	Meter
25.2	25 mm nominal dia Pipes	50	Meter
25.3	32 mm nominal dia Pipes	100	Meter
25.4	40 mm nominal dia Pipes	150	Meter
25.5	50 mm nominal dia Pipes	50	Meter
26	Supply of Unskilled labour for chock up removal / tank cleaning work , unskilled labour for material shifting and miscellaneous works .	50	Per Day
27	Supply of Plumber 1st Class	12	Per 8 hr shift
28	Supply of Helper for Plumber	12	Per 8 hr shift
29	Structural steel work in single section, fixed with or without connecting plate, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete.	200	Kg
30	1:2:4 (1 cement : 2 coarse sand (zone-III) derived from natural sources : 4 graded stone aggregate 20 mm nominal size derived from natural sources)	3	CUM
31	1:1.5:3 (1 Cement: 1.5 coarse sand (zone-III) derived from natural sources : 3 graded stone aggregate 20 mm nominal size derived from natural sources)	3	CUM
32	Supply of ISI marked submersible cable 3 phase dia 2.5 mm	20	RM
33	Supply of ISI marked submersible cable 3 phase dia 4 mm	10	RM
34	Supply of ISI marked submersible cable 3 phase dia 6 mm	10	RM
35	Supply of ISI marked safety cable	30	RM

	Total Amount
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Name of the Bidder:	M/S SONTOSH SAHEWALLA
ONGC Vendor Code	V824801

VOLUME-II

B (Sub-head B)

Number: -RC5VC24001

including all Maintenance & its Operation & distribution of potable water at non-residential areas for three years (2024-27)

Price format for Manpower (Part-I) and Material Part (Part-II) below. Please be refer the Notes at the end of this Form)

M/S SONTOSH SAHEWALLA

V824801

Maintenance & its Operation & distribution of potable water at Sivasagar colony including non-residential area for three years (2024-27)

Part-I; Manpower Part)			
01			

Water Treatment Plants including all Maintenance & its Operation & distribution of potable water at Nazira & Sivasagar colony including non-residential area for three years (2024-27)

Maintenance & its Operation & distribution of potable water at Sivasagar colony including non residential areas for three years (2024-27)

7,190.52(Basic cost for 36 months for 14unskilled and 4-semi skilled worker excluding service charge)

	Amount (In Rs.)
	For 18 (Nos.) manpower (A)

r Treatment plant	4,33,533.07
	251000
	6,84,533.07
	1,23,215.95
	8,07,749.02
	2,90,78,964.81
	Two Crore Ninety Lacs Seventy Eight Thousand Nine

Lump sum amount of Rs 326698.06 /month for Unskilled & Rs.106835.01/month for Semi-

i/ Dibrugarh for ‘Construction and maintenance of roads and building operations’).

f 01.10.2024.

above with a limit of Rs.15,000/- per month

. No.(iv) above with a limit of Rs. 15,000/- per month

il.No.(iv) (i.e.Total Wages under Fair Wages Policy)X 1.5/26 per day).

w **Rs. 4,33,533.07** /month for 14 unskilled and 4-semi skilled

o quote over and above this amount and there is no cap on this amount.

roduction of documentary evidence. Bidders are not required to take any of the following
ements in the Part I or Part II :

≥ scheduled employment, whichever is higher (to be paid three times during the contract
death.

er for Rs.5.00 lacs to each worker and his family (Premium cap of Rs.12,000 per contract

es Compensation Act, 1923 for workers deployed in areas where ESI is not notified/extended
ESI.

1 Note 1: for Part I _ above) during contract period will be reimbursed in case of increase
er actual number of workers.

all other taxes and duties (excluding GST) as applicable (along with rates of all related levies
of Price Bids/ revised Price Bids (if any) and ONGC would not undertake any responsibility

techno-commercial bid without any price, but with all other details as in the main price bid.
been quoted by the bidder in the main price bid.

f all the quoted services which are taxable under Service Tax rules 1994 (as amended) and
ature / category of service as per service tax rules (under which the respective service is

taxes & duties subsequently proves wrong, incorrect or misleading:-

ix, if the finally assessed amount is on the higher side.
of duty/tax or recover the difference, in case the rate of duty/ tax finally assessed is on the
ble for ensuring quality of the service as per the scope of work described at Scope of Work . deployed at Nazira WTP and 18 fair wage workers at Sivasagar Colony/WTP.. Number of fair reasons like superannuation/medical condition of worker/ termination of worker/litigation, ge worker. Payment of monthly O&M charges (manpower component) shall be made as per owever contractor shall be responsible for completion of entire scope of work with desired additional manpower deemed necessary for completion of scope of work has to be engaged by r for regular O&M activities of WTP.

e-II) (Material Part)

; columns in which they want to quote for the work. Details of items for this part are		
ARC for "Water Treatment Plants including all Maintenance & its Operation & distribution of potable water at Nazira & Sivasagar colony including non-residential area for three years (2024-27)"		

Operation & Maintenance of Water Treatment Plants including all Maintenance & its Operation & distribution of potable water at Sivasagar colony including non residential areas for three years (2024-27)		
RC5VC24001		
<u>₹ 1,28,05,417.48(Including GST@18%)</u>		

he tender and the same are binding on me / us		
Column - 2 (BELOW)		Column - 3 (AT PAR)
I / We do hereby agree to carry out the work at	OR	I / We do hereby agree to carry out the work at par of all the items of attached Schedule-B: Part-II
14.1		
% (In figure)		% (In figure)
FOURTEEN POINT ONE		
(In words)		(In words)
percentage BELOW on all the items of attached schedule-B.		Write 0.00 at the space above if the bidder wants to quote AT PAR.

I technical specifications of the work.

extra on this account shall be admissible to me/us.

e material and nothing extra on this account shall be admissible to us.

st to ONGC.

oriced bid) or at any

en in above table. Bidders filling their percentage rate in more than one column shall be

to visit the site and understand the processes and maintenance of WTP before quoting the
ially the Scope of work and complete Special condition of contract before quoting the price

bid format

ne bidder shall be applicable on rates of all the items included in the attached Schedule-B for

his consent to work at ONGC’s estimated rate put to tender (i. e.) AT PAR.

in words would be considered for evaluation.

contract period.

o take into account the following elements (as applicable as a	
trative expenses	
ts	
ilization cost,	
s applicable)	
ny	
except	
of Engineer and technical staff as per tender conditions .	
t which is not covered above.	

RATE (Rs)	AMOUNT (Rs)
1,301.35	65,067.50
696.75	34,837.50
597.75	71,730.00
450.95	54,114.00
415.10	49,812.00
316.25	37,950.00
265.05	15,903.00
224.95	13,497.00
2,746.85	27,468.50
315.50	15,775.00
334.00	16,700.00
403.70	20,185.00
543.10	21,724.00
782.10	31,284.00
913.00	36,520.00
1,684.05	67,362.00
215.10	8,604.00
332.00	13,280.00
351.90	3,519.00
387.40	3,874.00

428.65	4,286.50
4,791.20	57,494.40
5,160.80	30,964.80
6,966.55	41,799.30
523.80	2,61,900.00
737.20	11,058.00
103.45	51,724.12
8,893.00	88,930.00
6,993.60	69,936.00
5,748.80	57,488.00
119.45	1,194.50
192.85	1,928.50
280.85	2,808.50
1,344.60	67,230.00
1,837.75	91,887.50

[illegible]

1,29,682.00	2,59,364.00
26.68	4,002.44
40,710.00	-
6,533.96	19,601.88
120.15	12,015.00
11.00	27,500.00
11.00	44,000.00
11.00	66,000.00
11.00	33,000.00
11.00	55,000.00
1,95,724.75	1,95,724.75

2,13,152.95	2,13,152.95
2,28,460.03	2,28,460.03
2,75,060.48	2,75,060.48
25,370.00	2,02,960.00
39,530.00	3,16,240.00
11,210.00	1,34,520.00
14,278.00	85,668.00
7,514.24	90,170.88

244.70	12,235.00
274.30	13,715.00
355.40	35,540.00
438.60	65,790.00
563.05	28,152.50
1,099.40	54,970.00
1,339.90	16,078.80
1,218.90	14,626.80
117.35	23,470.00
7,878.50	23,635.50
8,340.00	25,020.00
105.65	2,113.00
169.05	1,690.50
324.00	3,240.00
38.05	1,141.50

ount for Material Part	1,28,05,417.48
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I / We do hereby agree to carry out the work at par

of all the items of attached Schedule-B: Part-II % (In figure) (In words)