











GSTIN: 24AAECR3013M1ZJ 14001:2015 Water Technology (Guj.) Pvt. Ltd.

MUMBAI OFFICE: 116-D, Govt. Industrial Estate, Charkop, Kandiwali (West), Mumbai - 400067,

Maharashtra.

Cell: +91 73595 95577

E-mail: info@rajwater.com

AHMEDABAD OFFICE: B/9, Sumel-7, Business Park, Opp. Soni ni Chal, BRTS Bus Stop, N.H.-8 Ahmedabad - 382325.

Cell: +91 70432 55777 E-mail: export@rajwater.com HEAD OFFICE:

Plot No.: 27, Survey No. 47, Jivraj Industrial Area,

Nr. Falcon Pump, Vavdi, Gondal Road,

Rajkot - 360004.(Guj.) India.

Cell : +91 74050 50444 / +91 70439 55777

Website: www.rajwater.com

Email : inquiry@rajwater.com / sales@rajwater.com

Date :- 3th Dec 2019

Tuesday

Quotation No :- RW/2019-20/Q_7448/R_1

Concern Person :- Mr. Nicolas Marcotte

Concern Number :- +1-4387659365

Email Id :- info@strategor.ca

Company Name :-

Address :-

Quotation For Water Treatment Project

Dear Sir,

We are pleased to enclose our detailed Techno-Commercial offer, based on your requirement.

Contents of the Quotation

- Commercial Proposal
- Terms & Condition
- Technical Specification for each product

Machinery Offer

Water Treatment Project

We hope the same is in line with your requirement. We shall gladly assist you in case you need any further clarification or information.

With warm Regards,

For , Raj Water Technology (Guj.) Pvt. Ltd.

Mansi Dhokiya

Designation: Marketing AssManager

Mobile: 2816131525

Raj, with its modern setup, is a one stop shop for water, juice and soft drink solutions. Believing that infrastructure and technology are must haves to meet high quality standards, the company fulfils the customer requirements and expectations with utmost care.

PRODUCT CATEGORIES:



Carboneted Sodasoft Drink Project

Juice Project

SERVICES:

- · Plant Layout Planning & Consultancy.
- 24 X 7 Sales & Marketing team available for Customer care.
- · Equipment selection, sales & service.
- · Equipment Training.
- · Spares & Accessories.

WHY WORK WITH US?

- Vast Experience of in-house Manufacturing & Research with.
- Customization of all type of water treatment projects.
- Comprehensive Product & Services Portfolio.
- Modern and advanced technology and equipment with High Quality.
- Superior quality & Affordable price.
- Prompt after Sales Service & Support.
- Streamlined Processes.

Core Purpose

To build success stories of people by providing unlimited opportunities through innovative solutions.

Core Value

- 1) Hard Work
- 2) Customer Delight
- Continuous Research
 Improvement
- 4) Social Responsibility

Our Vision

To Implement Great
Practices of Reliance and
become 1000 Cr.
Turnover Company by
2026.

Commercial Proposal

Sr No.	Equipment Name	Qty	Basic Rate	Amount
1	Automatic 12000 Liter Per Hour Double Pass SS 304 RO System • 15000 Liter Per Hour SS 304 RO Plant (Stage – 1) • 12000 Liter Per Hour SS 304 RO Plant (Stage – 2)	1	42450.00	42450.00
Total Amount in Words :- Fourty Two Thousand Four Hundred Fifty			Total Amount	US \$ 42450.00

Terms & Condition

1) Price

- The Quoted Prices Are Ex-factory. (For India)
- The Quoted Prices Are FOB. (For Export)

2) TAX

• GST 18% Extra Applicable. (For India)

3) Payment

- 50% Advance Along With The Purchase Order, 30% After Inspection, & 20% Before Material Dispatch.
- In Case Of Cancellation Of Confirmed Order Due To Any Reason, As A Part Of Penalty 25% Amount Of The Order Value Shall Have To Pay By You To Raj Water.

4) Packing, Freight & Transit Insurance, & Unloading

Transportation Charges Are Included in Quotation

5) Delivery

- Schedule For Dispatch Will Be Notified.
- Delivery Dates Are Approximate Only, And Assume Timely Receipt Of All Information, Test Materials & Payment.

6) Warranty

- We Shall Provide 1 Year Warranty For The Following:
- Manufacturing Defects, Raw Water Pump, High Pressure Pump, Treated Water Transfer Pump.
- Due To Fluctuation In Power Supply, Attempted Repaired By Person Other Than Our Technical Representative, Improper Handling Or Negligence By End Users, Poor Maintenance, Improper Use Of Equipment, That All Type Of Damage Not Covered In Warranty Create Area.
- During The Warranty Period, We Shall Provide Supervisory Services Of Our Technical Representative As And When Required.

7) Accommodation

- Technician Charge Will Be Extra 1000/- Rs. Per Day.
- Travelling, Lodging And Boarding, Local Conveyance And Any Other Miscellaneous Expense Of Our Technical Representative Will Have To Be Borne By Client.

8) Validity

• Our Offer Is Valid For Your Acceptance For A Period Of 6 Months From The Date; Thereafter It Will Be Subject To Confirmation By Us.

9) Image

• Images Are For Representation Purpose Only.

10) Jurisdiction

• All Terms Subject To Rajkot, Gujarat Jurisdiction.

Technical Specification For 15000LPH SS 304 RO plant (Stage - 1)

1. Raw Water And Treated Water Quality

R.O. plant is

designed based On: 1000TDS

Product TDS 15

Feed Flow 19000lph

Product Flow 15000lph

Recovery 80%

2. Raw Water Feeding Pump

Type: Centrifugal

Max. Flow: 22.00 m3/HR

Working Flow: 20.00 m3/HR

Working Pressure: 2 Kg. / Cm 2

M.O.C.: C.I.

Power: 2.2 KW

Grundfos / EQI Manufacturer:

Nos. Offered: 1 Nos.

3. Automatic Pressure Sand Filter (SS)

Type: Down Flow Graded Sand Type

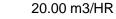
Model: 4872/RW/MFG

M.O.C.: SS 304

1200 mm Dia X 1800 mm Size Dia X Height:

Pipe Line Size: 40 mm. Sand Qty.: 1910 Kgs. Valves: Automatic 22.00m3/HR Max. Flow:

Working Flow:





4. Automatic Activated Carbon Filter

Type: Down Flow Graded Sand Type

Model: 4872/RW/MFG

M.O.C.: SS 304

Size Dia X Height: 1200 mm X 1800 mm

Pipe Line Size : 40 mm

Carbon Qty. : 765Kgs.

Valves : Auomatic

Max. Flow: 22.00 m3/HR Working Flow: 20.00 m3/HR

5. Antiscalant Dosing Pump

Type : Ele. Diaphragm Type

Capacity: 0 to 10 LPH

M.O.C.: PP

Dosing Chemical : Antiscalent

Dosing Rate : 3 to 4 LPH

Make: E Dose/ I Dose

Nos: 1 Nos

6. Antiscalant Dosing Tank

Type: Conical Bottom

Capacity: 100 Ltr.
M.O.C.: HDPE

Manufacturer: Reputed

Nos: 1 Nos







7. Micron Cartridge Filter

Model: MCF 30/RW/SS

Size: 30" Long

Micron Rating: 5 Micron

Type of Candle: P. P. Spun / Wound

Material of Housing: SS 304

Nos. of Candles: 6 Nos. (Jumbo)

Max. Flow: 22.00m3/HR

Working Flow: 20.00 m3/HR



8 High Pressure Pump

Type: Vertical Centrifugal Pump

M.O.C.: SS 304

Max. Pressure: 13 Kgs. / Cm 2.

Working Pressure: 10 Kgs. / Cm 2.

Max. Flow: 22.00 m3/HR

Working Flow: 20.00 m3/HR

Motor: 5.5 KW Vott

Manufacturer: 2900 RPM

Nos. Offered: 3 Phase

Make of Pump: Grundfos / EQI



9. RO Membrane

Model: 8040 Element

Type: TFC Spiral Wound

Material: Polymide

Size: 8" Dia X 40" Long

Manufacturer: Toray / Hydranautics / Dow / EQI

Nos. Offered: 15 Nos.



10. SS Pressure Vessels

M. O. C SS 304

Type Code/ SIDE/4 Size 8" X 200

Max. Pressure 400 PSI
Working Pressure 150 PSI
Nos. Offered 3 Nos.



11. Pressure Gauges

Pressure Gauges: 5 Nos.

Type: Burdone Tube Type

Make: Raj

Range: 0 - 28, 0 - 7 Kg/cm2



12. Rota Meters

M.O.C. :

Rota Meters : 2 Nos.

Type: Float

Reject Water Range: SS Float (0 - 25000 Lph.)

Acrylic Body

Treated Water Range: SS Float (0 – 20000 Lph)



13. Control Panel – PLC base

Make: Astral



14. Pressure Switch

Pressure Switch: 2 Nos.

Type: Low / High Pr.

Make: Denfoss

Model: IPS 70 / 400



15. Stand For Unit

Stainless Steel: S.S 304



16. SS Inter connecting pipe lines

Stainless Steel : S.S 304



<u>Technical Specification For 12000LPH</u> <u>SS 304 RO plant (Stage – 2)</u>

1. Raw Water And Treated Water Quality

R.O. plant is

designed based On: 50TDS

Product TDS 0.235

Feed Flow 15000lph

Product Flow 12000lph

Recovery 80%

2. Antiscalant Dosing Pump

Type: Ele. Diaphragm Type

Capacity: 0 to 10 LPH

M.O.C.: PP

Dosing Chemical : Antiscalent

Dosing Rate : 3 to 4 LPH

Make: E Dose/ I Dose

Nos: 1 Nos

3. Antiscalant Dosing Tank

Type: Conical Bottom

Capacity: 100 Ltr.

M.O.C.: HDPE

Manufacturer: Reputed

Nos: 1 Nos





4. High Pressure Pump

Type: Vertical Centrifugal Pump

M.O.C.: SS 304

Max. Pressure: 13 Kgs. / Cm 2.

Working Pressure: 10 Kgs. / Cm 2.

Max. Flow: 22.00 m3/HR

Working Flow: 20.00 m3/HR

Motor: 5.5 KW Vott

Manufacturer: 2900 RPM

Nos. Offered: 3 Phase

Make of Pump: Grundfos / EQI



5. RO Membrane

Model: 8040 Element

Type: TFC Spiral Wound

Material: Polymide

Size: 8" Dia X 40" Long

Manufacturer: Toray / Hydranautics / Dow / EQI

Nos. Offered: 12 Nos.



6. SS Pressure Vessels

M. O. C SS 304

Type Code/ SIDE/4 Size 8" X 160"

Max. Pressure 400 PSI Working Pressure 150 PSI

Nos. Offered 3 Nos.



7. Pressure Gauges

Pressure Gauges: 2 Nos.

Type: Burdone Tube Type

Make: Raj

Range: 0 - 28, 0 - 7 Kg/cm2



8. Rota Meters

Rota Meters: 2 Nos.

Type: Float

M.O.C.: Acrylic Body

Reject Water Range : SS Float (0 - 20000 Lph.)

Treated Water Range: SS Aloat (0 – 12000 Lph)



9. Control Panel - PLC base

Make: Astral



10. Pressure Switch

Pressure Switch: 2 Nos.

Type: Low / High Pr.

Make: Denfoss

Model: IPS 70 / 400



11. U. V. Disinfection System

Type: Fluorescent Tube

Working Flow: 15000 Lph

Working Pressure: 1 Kg. / Cm 2

Material: SS 304

Make: Raj

Nos. Offered: 1 Nos.



12. P.H. Correction Dosing Pump

Type: Electronic Diaphragm type

M. O. C of Dosing pump PP

Capacity 0 to 5 lph
Make E Dose

13.P.H. Correctin Dosing Tank

Type Conical bottom

Capacity 100Liter M.O.C HDPE

14. Stand For Unit

Stainless Steel: S.S 304



15. SS Inter connecting pipe lines

Stainless Steel: S.S 304

