



Decide with Confidence



9001:2015



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॥ Shree Umiya Matay Namah ॥



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Date :- 19th Dec 2019

Thursday

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:



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
- 3) 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 US\$	Amount US\$
1	Fully Automatic 12000 Liter Per Hour Double Pass SS 304 RO System <ul style="list-style-type: none"> 15000 Liter Per Hour SS 304 RO Plant (Stage – 1) 12000 Liter Per Hour SS 304 RO Plant (Stage – 2) Control Panel Make : Siemens	1	49810.00	49810.00
2	SS 304 Storage Tank 5000Liter Capacity and Transfer Pump (EDI Feed water pump)	2	8090.00	16180.00
3	Supply of "QUA" make Fractional Electrodeionization(FEDITM) process is advancement in EDI. Model: FEDI-2(RX)-(30X) (Hot Water Sanitizable EDI) Product Flow per train: 12 m3/hr. Nos. of stack per train: 3 Nos. Product Flow per stack: 4 m3/hr. Recovery: 93.46%	3	12870.00	38610.00
4	Supply of DC Rectifier Panel for "QUA" make FEDI-2(RX)-(30X) MOC: SS 304	1	5150.00	5150.00
5	Pure water Tank SS 304 for the capacity of 5000Liter	2	8090.00	16180.00
Total Amount in Words :- one hundred twenty-five thousand nine hundred thirty			Total Amount	US\$ 125930.00

Terms & Condition

1) Price

- The Quoted Prices Are FOB. (For Export)

2) 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)(Projection1)

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(Model -CR 20-3-A-F-E-HQQE 50Hz)

Type : Centrifugal
Max. Flow : 22.00 m3/HR
Working Flow : 20.00 m3/HR
Working Pressure : 2 Kg. / Cm 2
M.O.C. : SS-304
Power : 4 KW
Manufacturer : Grundfos
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
Size Dia X Height : 1200 mm Dia X 1800 mm
Pipe Line Size : 50 mm.
Sand Qty. : 1910 Kgs.
Valves : Automatic
Max. Flow : 22.00m3/HR
Working Flow : 20.00 m3/HR



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 :	50 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 :	10 LPH
M.O.C. :	PP
Dosing Chemical :	Antiscalent
Dosing Rate :	10 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 (Model- CRN 20-10 A-FGJ-A-V-HQQV 50Hz)

Type : Vertical Centrifugal Pump
M.O.C. : SS 316
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 : 11 KW Vott
Manufacturer : 2900 RPM
Nos. Offered : 3 Phase
Make of Pump : Grundfos



9. RO Membrane- (Model-DOW BW- 30-365-8040)

Model :	8040 Element
Type :	TFC Spiral Wound
Material :	Polymide
Size :	8" Dia X 40" Long
Manufacturer :	Dow
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 :	Forbes Marshall
Range :	0 - 28 , 0 - 7 Kg/cm2



12. Flow Meters (Model- Optiflux 4000)

Rota Meters : 2 Nos.
Type : Float
Make : Forbes Marshall
Reject Water Range : SS Float (0 - 25000 Lph.)
Treated Water Range : SS Float (0 – 20000 Lph)



13. Control Panel – PLC base

Make : Siemens



14. Pressure Switch

Pressure Switch : 2 Nos.
Type : Low / High Pr.
Make : Forbes Marshall



15. Stand For Unit

Stainless Steel : S.S 304



16. SS Inter connecting pipe lines

Stainless Steel : S.S 304



Technical Specification For 12000LPH SS 304

RO plant (Stage – 2)(Projection 2)

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. High Pressure Pump – (Model- CRN 15-8-A-FGJ-A-V-HQQV 50Hz)

Type : Vertical Centrifugal Pump
M.O.C. : SS 316
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 : 7.5 KW Vott
Manufacturer : 2900 RPM
Nos. Offered : 3 Phase
Make of Pump : Grundfos



3. R O Membrane- (Model-DOW BW- 30-365-8040)

Model : 8040 Element
Type : TFC Spiral Wound
Material : Polymide
Size : 8" Dia X 40" Long
Manufacturer : Dow
Nos. Offered : 12 Nos



4. 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.



5. Pressure Gauges

Pressure Gauges :	2 Nos.
Type :	Burdome Tube Type
Make :	Forbes Marshall
Range :	0 - 28 , 0 - 7 Kg/cm ²



6. Flow Meters (Model- Optiflux 4000)

Rota Meters :	2 Nos.
Type :	Float
Make. :	Forbes Marshall
Reject Water Range :	SS Float (0 - 20000 Lph.)
Treated Water Range:	SS Aloat (0 – 12000 Lph)



7. Control Panel – PLC

base **Make : Siemens**



8. Pressure Switch

Pressure Switch : 2 Nos.
Type : Low / High Pr.
Make : Forbes Marshall



9. U. V. Disinfection System

Type : Fluorescent Tube
Working Flow : 15000 Lph
Working Pressure : 1 Kg. / Cm²
Material : SS 304
Make : Raj
Nos. Offered : 1 Nos.



10. Stand For Unit

Stainless Steel : S.S 304



11. SS Inter connecting pipe lines

Stainless Steel : S.S 304

