



RUBEK BALLOONS PVT LTD

Rubber Park, Valayanchirangara P.O Ernakulam Dist. 683 556.

Ph: 0484-265545/46/47, 0484-2656516.

www.rubekballoons.com

TENDER DOCUMENT

Supply and erection of Stainless-steel tanks and mild steel working platform with staircase as per drawings

SUBMITTED BY (full address to be given with Pin Code with Email ID, Mobile No.

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Pin No.....
Email id:.....
Mob No.....

**Supply and erection of Stainless-steel tanks and mild steel working platform with staircase
as per drawings**

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NOTICE INVITING TENDER

Brief Description of the requirement	Supply and erection of Stainless-steel tanks and mild steel working platform with staircase as per drawings
Tender Type	Open
Tender Number	RBPL/213
Bid Type	Technical Bid & Price Bid
Mode of submission	Direct or by Post
Tender Document sale start date	29.10.2018
Tender Document sale closing date	15.11.2018 @ 05.00PM (IST)
Date / Time of Technical Bid Opening	16.11.2018 @ 10.00AM. (IST)
Offer Validity	30 days from Bid Closing Date
Preferred Delivery Period	90 days from the date of award of order as per tender
EMD	Applicable Rs. 1,00,000/-
EMD (DD) drawn in favour of Rubek Balloons Pvt Ltd, Irapuram, Ernakulam to be sent along with the filled up tender form	
For Commercial & Technical Queries contact	Mr. ARUN T , Factory Manager Tel: 0484-2655545/46/47 Email:fmgrubek@gmail.com, production.rubek@gmail.com
Bidders are informed to check tender link on Rubek Balloons website www.rubekballoons.com	
Address to submit the tender document SEPARATE TENDERS SHOULD BE GIVEN FOR SS TANK, COMPRESSOR AND TRANSFORMER.	Managing Director Rubek Balloons Pvt Ltd, Rubber Park, Irapuram, Valayanchirangara P.O, Ernakulam 683536. Tel: 0484-2655545/46/47 (Please mention tender number on the envelop)

INSTRUCTIONS TO BIDDERS

1. All bidders are required to read these conditions carefully and submit one set duly signed by them as token of having read, understood and accepted the conditions, along with information called for Rubek Balloons Pvt Ltd.
2. The Bidding document shall be read in conjunction with any amendment(s) issued in the website for the last date for receiving tenders.
3. Kindly check the authenticity of the drawings, dimensions to suit the capacity of tank
4. No assumption, stipulation, deviations from terms and conditions or presumptions, etc. shall be made by the Bidder while submitting the offer in the Price Part of the Tender. The liability of obtaining all necessary clarification with respect to the tender, its technical aspects and pricing shall be on the Bidder. Rubek Balloons shall be under no obligation whatsoever to entertain any tender bid which is based on any assumption, stipulation, deviations from terms and conditions or presumptions, etc. and would have the option to reject such bid.
5. Bidder shall submit the offer in two parts, i.e. Technical Bid and Price Bid in separate sealed covers through post or delivered by hand at the company's office during office hours of any working days on or before the due date.

Part I - TECHNICAL BID

Bidders are required to serially number all the pages being appended by them as part of submission to the Technical bid. Such numbering shall include, Covering letter, Technical specifications, items list being offered, Drawings, Specification, Certificates, Catalogues, Compliance or Deviation statements, etc. as applicable to this Tender and create an Index Page with headings and corresponding page numbers. In addition to this, all pages of the Tender Documents issued by Rubek Balloons shall be signed on all pages and to be submitted by post or delivered by hand at the company's office during office hours of any working days on or before the due date.

The Technical Bide and Price Bid shall be enclosed in separate covers

Part II - PRICE BID

The Technical Bide and Price Bid shall be enclosed in separate covers

- a. In case, PRICE BID is included in TECHNICAL BID portion, or PRICES are mentioned in the technical bid itself the entire bid will be rejected.

- b. The item supplied shall be as per specifications.
- c. In case of EMD, the parties are requested to send EMD of prescribed value by way of DD issued by a Scheduled/ Nationalized Bank in the name of Rubek Balloons Pvt Ltd, payable at Perumbavoor along with the tender documents.
- d. Bids without EMD & NOT signed on all pages will be summarily rejected, without any further reference to the Bidder.
- e. The company reserves the right to upload any corrigendum / amendment to the tender at any time in the website www.rubekballoons.com before the last date for submission of tender, which shall be applicable for tenderers.
- f. In case any of the documents/details submitted are found to be false/incorrect, Rubek Balloons reserves right to cancel such bids.
- g. The company reserves the right to accept or reject any tender without assigning any reason whatever.

Bid Evaluation Criteria:

1. The bidder should accept the technical specifications and scope given in the tender. No deviation to tender terms and conditions will be accepted.
2. Technically accepted bids will be evaluated on commercial Overall L1 basis, i.e. lowest landed cost to Rubek Balloons Factory site.
3. The company reserves the right to accept any tender based on technical competence experience or any other criteria and irrespective of whether the price bid is the lowest or not.

Rejection criteria

The bids are liable for rejection in the following cases:

1. Bids received after the due date and time of bid submission.
2. Non submission of EMD.
3. Non adherence to technical/commercial terms, incomplete bids, bids in deviations to tender conditions, bids with falsified or incorrect information, bids not meeting Specifications, bids not conforming to Unpriced/Priced Bid format, manipulated or unsigned bids.
4. If price bid is submitted along with technical bid.
5. Consortium / joint bids shall not be accepted.
6. Offer submitted in any currency other than INR shall be rejected.
7. Any other reason for rejection.

We have gone through the above instructions and accept them.

Signature of the Tenderer

RATE SCHEDULE

Sl No	Item Code	Description	QTY	HSN Code	Rate	GST (%)	Total Amount
1	SS 304 Jacketed Tank (PV tank)	Supply of SS 304 jacketed tank of capacity 12 KL complete as per drawing & tender specs including loading, unloading and transportation to Rubek Balloon plant at Rubber Park.	4				
2	SS 304 Tank (Feeding tanks)	Supply of SS 304 tank of capacity 1.5 KL complete as per drawing & tender specs including loading, unloading and transportation to Rubek Balloon Plant at Rubber Park	17				
3	Working Platform for PV and Feeding tank	Fabrication and supply of MS working platform and MS staircase as per drawing including loading, unloading and transportation to Rubek Balloon Plant at Rubber Park					
4	SS 304 tank (powder wetting Tank)	Supply of SS 304 tank of capacity 1.0 KL complete as per drawing & tender specs including loading, unloading and transportation to Rubek Balloon Plant at Rubber Park	2				
5	SS strainer	Supply of SS 304 Strainer housing complete as per drawing & tender specs including loading, unloading and transportation to Rubek Balloon Plant at Rubber Park	1				

6	Feeding hopper	Supply of feeding hopper complete as per drawing & tender specs including loading, unloading and transportation to Rubek Balloon Plant at Rubber Park	2				
7	Erection and commissioning	Installation and commissioning of all tanks with working platform and stirrers including fixing.					
8	TOTAL						
TOTAL BASIC PRICE				Rs.			
Third Party Inspection				% or Rs.			
GST Rate				%			
Any other taxes and levies if applicable (Please specify)				% or Rs.			
Any other charges (if applicable please specify)							
Erection and commissioning charge							
Grand Total				Rs.			
Delivery Period / Contract Period:				Within 90 days from the date of award of order as per tender.			
Signature of the Tenderer: & address:							

TERMS & CONDITIONS:

TENDER TERMS	REMARKS	BIDDERS CONFIRMATION
Negotiation of price	Needs To Be Accepted As Per Rubek Balloons General Purchase Conditions (GPC)	Yes/No
Retention money 5% to be returned after one year of erection in case no defect is noticed		Yes/No
Performance Bank Guarantee (PBG)		Yes/No
Warranty/Guarantee		Yes/No
Offer Validity (Minimum 90 Days)		Yes/No
Acceptance of All Terms & Conditions of Tender		Yes/No

This is mandatory format to be filled in all rows & signed by bidder. **None** entry will be treated as "**ACCEPTED/ INCLUSIVE**".

1. If Bidder is not accepting tender terms as per Rubek Balloons GPC and is not submitting this declaration as per above format, their offer is liable for rejection. Any correction/deletion/applying correction fluids etc. in this format will result in rejection of offer.
2. Bidder shall agree to supply part order (wherever applicable) without any pre-conditions. Request of vendors asking for assured quantities for part order will be rejected.
3. Bidder should supply the material in the Rubek Balloons factory Site.
4. Bidder shall provide correct GST No. & Address details in the space provided below.
5. Evaluation shall be done on Landed Cost after considering set off on Taxes and Duties. The basic Prices/Quoted shall not include any taxes and duties.
6. Invoice in proper format to be submitted for availing input tax credit.
7. QAP/Material Test Certificate to be submitted along with supply wherever applicable.

We have gone through the above terms and conditions and we accept them.

Signature of the Tenderer:

SPECIAL CONDITIONS OF THE CONTRACT

TECHNICAL SPECIFICATIONS, SCOPE OF WORK, DRAWINGS

1. Rubek Balloons Pvt Ltd. Is a pioneer manufacturer of toy rubber balloons and are in the process of implementing an expansion project. This work is connected with such expansion;.

2. **The scope of work of includes**
 - A. Procurement of all materials, fabrication as per drawings/ technical specifications, certification from third party inspection agency and painting.
 - B. Supply of the over ground vertical tanks for storing and pre vulcanizing (Capacity :12KL), feeding tanks(1.5 KL each), wetting tanks (1.0KL) for latex balloons manufacturing at Rubber Park, Irapuram ,Ernakulum (DIST)
 - C. Fabrication of strainer, feeding hopper, working platform and staircase as per the drawing
 - D. Erection of tanks and working platform as per the instruction of site engineer.

3 . Contract Period

The contract period will be for a period of 3 month from the date of award of the order / the written communication received from Rubek Balloons for supply of the tanks.

4.Payment Terms

100 % payment will be released, (item wise) within 15 days from the date of receipt of the Bill after supply and erection of the tanks to the satisfactory of the company, to fulfilling tender requirements, after statutory deductions, if any. And Retention money.

Retention money at 5 % will be deducted from the bill and will be released only after 12 months from the date of supply of erection of the tanks, provided there are no defects in the quality /or any other defect.

5. Defect liability period

All tanks shall be fabricated strictly according to the Specification of Rubek Balloons and as per drawing (with amendments if any), fully meeting dimensional details

Tanks shall be fully warranted against any manufacturing defects / poor workmanship / inferior design or quality etc. for a period of 12 months from the date of Commissioning at site. During this period, Vendor will arrange to repair / replace any defective part free of cost or replace complete set, if required. All the services including breakdown & preventative maintenance services if any shall be provided free of cost in the DEFECT LIABILITY PERIOD. Transportation of equipment if any for any modification or changes will be on vendors account. The Vendor must note that all commissioning spares and the spares / consumables during warranty shall be supplied by the vendor free of cost.

6. Other Conditions

- 6.1 In case of any difference in any of the terms and conditions either in the meaning or understanding or contradictory terms or conditions at different places/portions in the tender document. The bidder shall also seek clarifications on such issues from Rubek Balloons before submission of the quotes
- 6.2 The contractor has to keep all the documents related to this contract under his safe custody up to 1 year from the date of completion of the contract and to be present with all the documents in case of inspection from any agency within said time period.
- 6.3 Any action leading to suspected, or coming under the purview of prevention of corruption act 1998 will cause the work order / contract summarily terminated without any notice.
- 6.4 The decisions of the managing director of the company will prevail in case of any dispute regarding the interpretation of the meaning of any clause in this tender.
- 6.5 The Company reserves the right to correct, amend, alter, modify any of the terms and conditions at any time during the pendency of this contract, to suit site conditions or any other reason with the consent of the successful tenderer. In case of dispute regarding any technical aspects, the decision of the Managing Director shall be final.

We have gone through the above terms and conditions and accept them.

Signature of the Tenderer.

TECHNICAL SPECIFICATIONS

1. Fabrication of Tanks:

The scope of work includes supply of vertical cylindrical SS tanks of capacity conforming to given specification with all internal & external fittings as per the drawings, preparation of cutting schedule, inclusive of foundation bolts, base plates, internal stiffeners & pipe line, valves etc. Complete as per drawing.

In addition to the above the bidder shall make note of the following, which has to be provided / carried out in line with the tender tank drawings of different capacities.

- 1.1. Procurement of Steel plate of required size, thickness as specified in tender/drawings and confirming to SS304.
- 1.2. Steel plates manufactured by TATA steel / SAIL / RINL/ JINDAL / LLOYDS steel and ESSAR and confirming to IS: 2062 grade a / b. shall only be utilized. Plates rolled from slabs that are sourced from third parties will not be accepted.
- 1.3. MS angle stiffener & bracing angles etc. complete as per requirements.
- 1.4. Tank identification plate with tank number & PO reference duly punched & welded on to the tank before hydro testing of the jacketed tanks. Putting proper tag numbers on the Tank.
- 1.5. Fabrication & welding of synchronized stirrers vertically down for 20 rpm rotation
- 1.6. All the tanks are to be supported by ISMB 250MB legs with working platform made of MS and MS staircase
- 1.7. Plumbing with SS304 grade pipe with Ball valve
- 1.8. Safe unloading and placements of tanks at required place at Rubek factory.
- 1.9. Erection of tanks, working platform and staircase as per the instruction of site engineer
- 1.10. The item / fitting sizes shall be as mentioned below.
 - a. Motor and gear box: Bonfiglioli helical geared coupled motor
Power-3HP
 - b. Valve: VAAS, Bray full bore (for 12KL tank 4 inch flanged, For

1.5 Kl tank 2 inch screwed)

c. Bearings and blocks :SKF,NTN

1.11. Inspections

- a. Visual inspection
- b. Leak test with water
- c. Pressure testing
- d. Material testing
- e. Ultrasonic thickness measurement

2. NAME PLATE

Each and every tank shall have a **NAME PLATE** having following details –

- 2.1. Name and approved logo of the party
- 2.2. PO NO. and Date
- 2.3. Month and Year of manufacture
- 2.4. Capacity and Serial No. of tank fabricated against particular PO.

Any tank received at site without legible name plate shall be rejected.

3. INSPECTION/ TESTING/ QUALITY ASSURANCE:

All inspection & testing shall be carried out, by the vendor at his workshop at his own cost, in the presence of Third Party Inspection agency if required for every tank before its dispatch. The vendor shall be responsible for arranging such inspection/ testing for which all required equipment, material, labor & water etc. are to be provided by the vendor at his cost.

- 3.1. To ensure that fabrication of tanks is strictly as per drawing.
- 3.2. To ensure that Steel plate used is as per the PO terms and condition and from specified manufacture only and confirming to standards.
- 3.3. To ensure the quality of weld as well as welding material. (Only good quality ISI marked welding electrodes shall be used).
- 3.4. The leak testing with water filled and agitated should be done at site in presence of the company officials.
- 3.5. To witness & certify tank hydro-test, ultrasonic thickness measurement and pressure test.
- 3.6. To prepare & submit Tank calibration chart in consultation with contractor.
- 3.7. To ensure the quality of primer /painting application as well as its

material.

- 3.8. To check the tank along with fittings for welding quality, Qualifying Test of welders, bracings, stiffeners pipes etc.
- 3.9. To check fabricated tank's Shell and End plates thickness using Ultrasonic Thickness measuring device before dispatch.
- 3.10. Chemical Properties: Verification, Review & approval of Manufacturer's test reports.
- 3.11. Mechanical Properties: Verification, Review & approval of Manufacturer's test reports like Yield Strength (YS); Ultimate Tensile Strength (UTS) & % Elongation, Bend test etc
- 3.12. Surface Condition: Review & approval of Manufacturer's Visual inspection reports for surface @ 100% for all plates complying with requirement of this Technical Specification.
- 3.13. Visual inspection: Top surface: 100% by Manufacturer for welding defects etc

4. SUBMITTALS

With Dispatch documents and Bills:

- 4.1. Original; Copy of Inspection Certificate by Third Party Inspection agency and duly filled and signed Inspection Pro forma.
- 4.2. Certified list of Fittings provided along with tank.
- 4.3. Parts list

We have gone through the above conditions and we accept them.

Signature of the Tenderer:

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TENDER FORM

To
Managing Director
Rubek balloons Pvt Ltd
Rubber Park, Irapuram
Valayanchirangara PO
Ernakulam, Kerala-683556

Ref: RBPL/213

We, the undersigned have examined the above mentioned tender enquiry document, the receipt of which is hereby confirmed. We now offer to SUPPLY, ERECTION & COMMISSIONING OF STAINLESS STEEL TANKS AND MILD STEEL WORKING PLATFORM WITH STAIRCASE AS PER DRAWINGS in conformity with your above referred document for the sum of

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.....(total tender amount in figures and words), as shown in the price bid(s), attached herewith and made part of this tender.

If our tender is accepted, we undertake to supply the goods and perform the services as mentioned above, in accordance with the delivery schedule specified in terms and conditions. We further confirm that, if our tender is accepted, we are agreeable to your deducting 5 % retention money and keeping this security deposit and EMD for a period of 12 months from the date of erection of the tanks as security for their satisfactory performance. .

We agree to keep our tender valid for acceptance for a period up to 60 days as required in the tender notice. We further understand that you are not bound to accept the lowest or any tender you may receive against your above-referred tender enquiry.

(Signature with date)

.....
(Name and designation)

Duly authorized to sign tender for and on behalf of

.....