

Bid Number: GEM/2020/B/707125

Dated: 11-07-2020

Bid Document

Bia Document			
Bid Details			
Bid End Date/Time	21-07-2020 20:00:00		
Bid Opening Date/Time	21-07-2020 20:30:00		
Bid Life Cycle (From Publish Date)	90 (Days)		
Bid Offer Validity (From End Date)	30 (Days)		
Ministry/State Name	Gujarat		
Department Name	Panchayats And Rural Housing Department Gujarat		
Organisation Name	N/a		
Office Name	Tdo Visnagar		
Total Quantity	2		
Item Category	Platform Merry Go Round		
MSE Exemption for Years of Experience and Turnover	No		
Startup Exemption for Years of Experience and Turnover	No		
Bid to RA enabled	No		
Inspection Required	No		

EMD Detail

Required	No

ePBG Detail

Required	No

Splitting

Bid splitting not applied.

Platform Merry Go Round (2 pieces)

Technical Specifications

* As per GeM Category Specification

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
DIMENSION	Product area	1500 mm dia	*
	Safe play area	2500 mm dia	*
GENERIC	Scope	A popular fixture at fairs / playground among children	*
	Design	As per representative image attached – at QR / Spcn	*
	Product description	It is large circular platform and rotates around a stationary pole	*
	Product structure	Railings – platform – platform support frame – triangular frame – bearing assembly and center support pipes	*
	Colour	As per Buyer's choice	*
	Ideal for children	Of age group 5 to 12 years	*
	Children allowed at a time	5	*
	All open ends of pipe been closed for user Safety against entrapment	By GI caps	*
	Mode of supply Assembled use		*
	Approval of advance sample	After award of contract - Seller shall have to get proto type Advance sample approved from Buyer before manufacturing / starting Bulk supplies - Buyer shall approve / provide list of modifications required within 10 days of offer of advance sample - If there is delay in approval of advance sample from Buyer side - the delivery period shall be regularized for the period of delay in	*

RAILINGS	Railings	Which are designed for standard grip requirement	*
	Railing made up of	20 NB galvanized pipe conforming to IS 1239 / latest with GI thickness of 60µ	*
	Railing frame – for safety against entrapment of head neck	Three number frames are fixed to FRP platform reinforced structure	*
PLATFORM AND SUPPORT FRAME	Platform design and size	Metal platform dia 1500 mm with aluminium chequered sheet for anti skid surface	*
	Sheet thickness	16 SWG (1.626 mm)	*
	Platform support made up of	ISA conforming to IS 808/latest 40 mm X 40 mm X 5mm and 25 mm X 25 mm X 5 mm including ISF conforming to IS 1730/latest 130 mm X 50 mm X 10 mm and 65 mm X 50 mm X 5 mm all welded together to a 25 NB bend pipe to form a structural frame	*
TRIANGULAR FRAME	Triangular frame made up of	C- channel 75 mm X 40 mm X 5 mm welded together to form a triangular frame with plates welded to the three vertices for mounting the FRP platform	*
	C-Channel	Conforming to IS 1173/latest and GI coated for rust free operation	*
BEARING ASSEMBLY	Bearing assembly with two bearings	Ball bearing used for smooth rolling action and tapper roller bearing take vertical truss due to rolling moment and applied weight	*
CENTRE SUPPORT	Centre support made up of	80 NB hot dip galvanized centre support pipe of length 500 mm conforming to	*

		IS 1239/latest with GI thickness 60µ	
	Base plate	Centre support pipe is welled with a 150 mm X 150 mm base plate at bottom for fixing the foundation angles ISA and circular plate on top with OD 200 mm for assembling the bearing	*
PIPE AND MATERIAL	All metal pipes	Should be hot dipped galvanized pipes conforming to IS 1239(part 1) with GIS thickness of 60 microns	*
	Pipe materials or class	Light duty ('A' class) series of pipes only	*
	Wall thickness of pipe	Varies according to class / series of pipe used	*
	Nut and Bolts	Galvanized	Galvanized, SS, Allen Bolt, Button head Allen bolts and nuts, Nylon lock nuts with PVC bolt cap
FINISHING	Powder coating	Done with pure polyester raw material	*
	Range of dry film thickness	Maintained wit in the range of 50 to 70 micron	*
WARRANTY	Warranty periods	2 - years	1 – year, 2 – years, 3 – years
CERTIFICATION	FRP material is tested for abrasion resistance test	Yes	Yes, No
	FRP material is tested for ultimate tensile test (UTS)	Yes	Yes, No
	Adhesion test(according to ASTM - D - 3359) with the help of cross hutch cutter instrument	Yes	Yes, No
	Test reports to be furnished to buyer on demand	No	Yes, No
	OEM of offered product is ISO 9001:2015	Yes	*

certified		
OEM of offered product is ISO 14001:2015 certified	Yes	*
OEM of offered product is ISO 18001:2007 certified	Yes	*

^{*} Specifications highlighted in bold are the Golden Parameters.

Additional Specification Documents

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QR/Spcn document	<u>View</u>

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporti ng Officer	Address	Quantity	Delivery Days
1	Chaudhari Dhirajkumar Dalsangbhai	384315,Taluka Devlopment Office, Station Road, Visnagar, 384315	2	180

Bid Specific Additional Terms and Conditions

1. Scope of supply (Bid price to include all cost components): Only supply of Goods

This Bid is also governed by the General Terms and Conditions

---Thank You---

^{*} Bidders may note that In respect of non-golden Parameters, the specifications 'Values' chosen by Buyer will generally be preferred over 'Bid requirement (allowed Values) by the Buyer.