

Office of the Principal, Rajiv Gandhi Institute of Technology,
Kottayam

SHORT TENDER NOTICE

No. D3/3542/22/RIT

Dated: 21.02.2023

Sealed tenders are invited for the supply of items consumables for special scheme project "Reusable Building Systems to ensure sustainability of expanding urban infrastructure" of Rajiv Gandhi Institute of Technology, Kottayam.

Sl.No	Tender No	Item
1	04/22-23/RIT	Foundation-Diamond foundation
2	04/22-23/RIT	Light Gauge Steel framed super structure
3	04/22-23/RIT	Flooring cement fibre board
4	04/22-23/RIT	Flooring base
5	04/22-23/RIT	Exterior cement fibre board
6	04/22-23/RIT	Internal cement fibre board
7	04/22-23/RIT	Insulation
8	04/22-23/RIT	Vapour barrier
9	04/22-23/RIT	Roofing truss work
10	04/22-23/RIT	Roofing

Cost of tender form original	: ₹ 1,416/- (including GST- 216/-)
Cost of tender form duplicate	: ₹ 708/- including GST
By Post(Original)	: ₹743/-(708+35).
Last date and time of sale of tender form	: 06.03.2023, 03 pm
Last date and time of receipt of tender	: 07.03.2023, 11 am
Date and time of opening of tender	: 07.03.2023, 03 pm
Date up to which rates are to be firm	: 31.12.2023

Total Estimated cost- **₹ 3,78,100/-**

Intending tenderers may on application to the undersigned obtain the requisite tender form on which tenders are to be submitted. Application for the tender form should be accompanied by a remittance of above prices fixed for the same and which is non-refundable under any circumstances. The tender forms are not transferable. Cost of tender form is acceptable only by money order or cash remittance to this office. As per condition the tenderer should send along with his tender an agreement executed and signed in Kerala Stamp paper worth Rs.220/- and Earnest money deposit ,1%(minimum ₹ 1500/-) of the total cost of articles tendered. Tenders without agreement, tender form and Earnest money deposit will be rejected.

Dr. Sathishkumar C *

Principal

List of items to be purchased

Sl No	Item	Articles with full description and accurate specification, etc.	Quantity
1	FOUNDATION - diamond foundation	Diamond Pier foundation uses the strength of a precast concrete head to lock in four weight-bearing, galvanized steel pins that transfer the load to a larger area of undisturbed soil than the traditional concrete footing.	6 nos
2	Light Gauge Steel Framed super structure .	factory finished custom designed cold form Light Gauge Steel Framed super structure comprising of steel wall panel, trusses, purlins etc. manufactured out of minimum 0.75 mm thick steel sheet as per design requirements	445.464kg
3	FLOORING CEMENT FIBRE BOARD	Providing and fixing flooring panels on GI steel frame work with 16mm thick fiber cement board conforming to IS 14862:2000 of category III type B (High pressure steam cured) as per standard sizes fixed with self-drilling / taping screws / fasteners @ 60cm c/c of approved make, Screws shall be of countersunk rib head of 1.60mm to 4 mm thick of 8 to 10 gauge of length varying from 25 to 45 mm.	13.8sq.m
4	FLOORING BASE	Flooring framing using hot roled GI sections of size 75x40 mm sections including fabrication materials, labour charges etc. complete.	13.8sq.m
5	EXTERIOR CEMENT FIBRE BOARD	Providing and fixing external wall panels on Light gauge steel frame work with 10mm thick fiber cement board conforming to IS 14862:2000 of category III type B (High pressure steam cured) as per standard sizes fixed with self-drilling / taping screws / fasteners @ 60cm c/c of approved make,	33.765sq.m
6	INTERNAL CEMENT FIBRE BOARD	Providing and fixing internal wall panels on Light gauge steel frame work with 8mm thick fiber cement board conforming to IS 14862:2000 of category III type B (High pressure steam cured) as per standard sizes fixed with self-drilling / taping screws / fasteners @ 60cm c/c of approved make	46.56 sq. m
7	Insulation	Providing and fixing thermal insulation with Resin Bonded rock wool conforming to IS: 8183, having density 49 Kg/m ³ , 50mm thick,	46.56 sq. m

		wrapped in 200 G Virgin	
8	VAPOUR BARRIER	Providing and fixing in all exterior face panels breathable vapour barrier underneath the cement fiber board as per National Building Code 2009	33.765sq.m
9	ROOFING TRUSS WORK	Roofing framing using hot roled GI sections of size 25x25 mm sections including fabrication materials, labour charges etc	20.559sq. m
10	Roofing	Providing and fixing precoated galvanised iron profile sheets	20.559sq. m

Dr. Sathishkumar C
Principal