

Government eProcurement System																
Created By: MINIR																
Created Date/Time: 31-Jan-2020 05:28 PM																
Tender Title: Painting of Technical Building and Administrative Office Block including miscellaneous finishing works at Trivandrum Airport.																
Tender ID: 2020_AAI_40164_1																
Tender Inviting Authority: Asst. General Manager Engg(Civil), Trivandrum Airport																
Name of Work: MIR to Other building at Trivandrum Airport during 2019-20 SH -Painting of Technical Building and Administrative Office Block																
Contract No: <2020_AAI_40164_01>																
SCHEDULE OF WORK / ITEM(S)																
Sl.No	Description of Work / Item(s)	No.of Qty	Units	Estimated Rate	M SYED ISMAIL		ENGINEERS ASSOCIATES		SHIBU K./UTRAM CONSTRUCTION		S.SIVAKUMR		VASANTHASANAN AND CO.		L1 Amount	L1 Vendor
					Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount		
1.00	Steel work welded in built up sections/ framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer using structural steel etc. as required in gratings, frames, guard bar, ladder, railings, brackets, gates and similar works	1350.00	KG		128.00	172800.00	120.00	162000.00	118.00	159300.00	125.00	168750.00	150.00	202500.00	159300.00	SHIBU K./UTRAM CONSTRUCTION
2.00	12 mm cement plaster : 1:6 (1 cement : 6 coarse sand)	150.00	SQM		400.00	60000.00	400.00	60000.00	410.00	61500.00	100.00	15000.00	325.00	48750.00	15000.00	S.SIVAKUMR
3.00	Finishing walls with Acrylic Smooth exterior paint of required shade : New work (Two or more coat applied @ 1.67 lt/10 sqm over and including priming coat of exterior primer applied @ 2.20 kg/10 sqm	250.00	SQM		100.00	25000.00	70.00	17500.00	70.00	17500.00	125.00	31250.00	100.00	25000.00	17500.00	SHIBU K./UTRAM CONSTRUCTION, ENGINEERS ASSOCIATES
4.00	Applying priming coat/With ready mixed red oxide zinc chromate primer of approved brand and manufacture on steel galvanised iron/ steel works	100.00	SQM		75.00	7500.00	68.00	6800.00	45.00	4500.00	50.00	5000.00	100.00	10000.00	4500.00	SHIBU K./UTRAM CONSTRUCTION
5.00	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade : Two or more coats on new work	300.00	SQM		120.00	36000.00	98.00	29400.00	120.00	36000.00	100.00	30000.00	125.00	37500.00	29400.00	ENGINEERS ASSOCIATES
6.00	Floor painting with floor enamel paint of approved brand and manufacture of required colour to give an even shade : Two or more coats on new work	50.00	SQM		100.00	5000.00	120.00	6000.00	100.00	5000.00	70.00	3500.00	200.00	10000.00	3500.00	S.SIVAKUMR
7.00	Providing and applying white cement based putty of average thickness 1 mm. of approved brand and manufacture over the plastered wall surface to prepare the surface even and smooth complete.	250.00	SQM		100.00	25000.00	100.00	25000.00	145.00	36250.00	75.00	18750.00	100.00	25000.00	18750.00	S.SIVAKUMR
8.00	Repairs to plaster of thickness 12 mm to 20 mm in patches of area 2.5 sq. meters and under, including cutting the patch in proper shape,raking out joints and preparing and plastering the surface of the walls complete, including disposal of rubbish to the dumping ground,all complete as per directions of Engineer-in-Charge. a) With cement mortar 1:4 (1cement: 4 coarse sand)	100.00	SQM		400.00	40000.00	480.00	48000.00	410.00	41000.00	200.00	20000.00	300.00	30000.00	20000.00	S.SIVAKUMR
9.00	Removing dry or oil bound distemper, water proofing cement paint and the like by scrapping, sand papering and preparing the surface smooth including necessary repairs to scratches etc. complete.	500.00	SQM		10.00	5000.00	20.00	10000.00	10.00	5000.00	10.00	5000.00	10.00	5000.00	5000.00	VASANTHASANAN AND CO., S.SIVAKUMR, SHIBU K./UTRAM CONSTRUCTION, M SYED ISMAIL
10.00	Painting with synthetic enamel paint of approved brand and manufacture of required colour to give an even shade : One or more coats on old work	1100.00	SQM		78.00	85800.00	70.00	77000.00	95.00	104500.00	70.00	77000.00	70.00	77000.00	77000.00	VASANTHASANAN AND CO., S.SIVAKUMR, ENGINEERS ASSOCIATES
11.00	Finishing walls with Acrylic Smooth exterior paint of required shade: Old work (Two or more coat applied @ 1.67 lt/ 10 sqm) on existing cement paint surface	500.00	SQM		88.00	44000.00	100.00	50000.00	70.00	35000.00	115.00	57500.00	70.00	35000.00	35000.00	VASANTHASANAN AND CO., SHIBU K./UTRAM CONSTRUCTION
12.00	Finishing walls with Acrylic Smooth exterior paint of required shade:Old work (One or more coat applied @ 0.90 lt/10 sqm).	6900.00	SQM		52.00	358800.00	60.00	414000.00	66.00	455400.00	94.00	648600.00	39.00	269100.00	269100.00	VASANTHASANAN AND CO., ENGINEERS ASSOCIATES
13.00	Overhauling steel work manually/ by mechanical means in built up sections without dismembering and stacking within 50 metres lead as per direction of Engineer-in-charge.	1330.00	KG		10.00	13300.00	5.00	6650.00	21.00	27930.00	20.00	26600.00	10.00	13300.00	6650.00	ENGINEERS ASSOCIATES
14.00	Providing and fixing aluminium work for doors, windows, ventilators and partitions with extruded built up standard tubular sections/ appropriate Z sections and other sections of approved make conforming to IS: 733 and IS: 1285, fixing with dash fasteners of required dia and size, including necessary filling up the gaps at junctions, i.e. at top, bottom and sides with required EPDM rubber/ neoprene gasket etc. Aluminium sections shall be smooth, rust free, straight, mitted and jointed mechanically wherever required including cleat angle, Aluminium snap beading for glazing / paneling, C.P. brass / stainless steel screws, all complete as per architectural drawings and the directions of Engineer-in-charge. (Glazing, paneling and dash fasteners to be paid for separately) :For fixed portion Powder coated aluminium (minimum thickness of powder coating 50 micron)	200.00	KG		450.00	90000.00	480.00	96000.00	500.00	100000.00	600.00	120000.00	525.00	105000.00	90000.00	M SYED ISMAIL
15.00	Providing and fixing aluminium work for doors, windows, ventilators and partitions with extruded built up standard tubular sections/ appropriate Z sections and other sections of approved make conforming to IS: 733 and IS: 1285, fixing with dash fasteners of required dia and size, including necessary filling up the gaps at junctions, i.e. at top, bottom and sides with required EPDM rubber/ neoprene gasket etc. Aluminium sections shall be smooth, rust free, straight, mitted and jointed mechanically wherever required including cleat angle, Aluminium snap beading for glazing / paneling, C.P. brass / stainless steel screws, all complete as per architectural drawings and the directions of Engineer-in-charge. (Glazing, paneling and dash fasteners to be paid for separately) :For shutters of doors, windows & ventilators including providing and fixing hinges/ pivots and making provision for fixing of fittings wherever required including the cost of EPDM rubber / neoprene gasket required (Fittings shall be paid for separately)/Powder coated aluminium (minimum thickness of powder coating 50 micron)	200.00	KG		450.00	90000.00	470.00	94000.00	500.00	100000.00	650.00	130000.00	525.00	105000.00	90000.00	M SYED ISMAIL
16.00	Grading roof for water proofing treatment with Cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size)	3.50	CUM		12500.00	43750.00	8000.00	28000.00	12000.00	42000.00	15000.00	52500.00	8000.00	28000.00	28000.00	VASANTHASANAN AND CO., ENGINEERS ASSOCIATES
17.00	Providing and fixing glazing in aluminium door, window, ventilator shutters and partitions etc. with EPDM rubber / neoprene gasket etc. complete as per the architectural drawings and the directions of Engineer-in-charge. (Cost of aluminium snap beading shall be paid in basic item)/With float glass panes of 6 mm thickness	55.00	SQM		900.00	49500.00	630.00	34650.00	1355.00	74525.00	900.00	49500.00	1400.00	77000.00	34650.00	ENGINEERS ASSOCIATES
18.00	Providing and fixing approved shade suncontrol film of Garware or equivalent make on existing glazing of door Windows/partitions at any level in required shape with necessary tools and proper cleaning of glasses, removal of old film etc wherever required etc complete all as per the directions of Engineer in charge	55.00	SQM		750.00	41250.00	600.00	33000.00	450.00	24750.00	600.00	33000.00	400.00	22000.00	22000.00	VASANTHASANAN AND CO.
19.00	Providing pressure grouting by drilling hole of 8 mm dia of depth 2cm to 3 cm and fixing nipple of diameter 1 cm and length up to 10 cm and grouting using cement slurry and admixture of approved make using injecting machine all as per the direction of Engineer in charge.	50.00	EA		100.00	5000.00	120.00	6000.00	100.00	5000.00	100.00	5000.00	90.00	4500.00	4500.00	VASANTHASANAN AND CO.
20.00	Amount Excluding GST															

Total in Figures

1197700.00

1204000.00

1335155.00

1496950.00

1129650.00

Lowest Amount Quoted BY: VASANTHASENAN AND CO.(1129650.00)

Signature Not Verified

Digitally signed by R MIN
Date: 2021.06.30 11:59:07 IST
Location: eProcurement System for
Central PSUs

