

Government eProcurement System
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Tender Title: Construction of Cold Storage Facility Canopy in front of Dom In-Bound Cargo and Other Additional Works for Cargo Complex - Civil Works at Coimbatore International Airport
Tender ID: 2025_AAI_224245_1

Tender Inviting Authority: Asst. Gen. Manager (Engg-civil) - II, AAI, Coimbatore International Airport

Name of Work: Construction of Cold Storage Facility, Canopy in front of Dom. In-Bound Cargo and Other Additional Works for Cargo Complex

Contract No: 42/2024-25/DGM(E-C)/CBE

SCHEDULE OF WORK / ITEM(S)														
Sl.No	Description of Work / Item(s)	No.of Qty	Units	Estimated Rate	SUMAN FABRICATORS AND CONTRACTORS (GSTN-30ALDPP2860M1Z2) BID ID -812657		APEX CONSTRUCTION (GSTN-33AATF8316J1Z6) BID ID -814976		spkconstructionss (GSTN-33ABTFS1968H1ZN) BID ID -815738		YASEES ASSOCIATES (GSTN-32ADRPY2271K2ZY) BID ID -816148		SP ENTERPRISES (GSTN-NA) BID ID -816149	
					Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount
1.00	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means over areas (exceeding 30cm in depth, 1.5m in width as well as 10 sqm on plan) including getting out and disposal of excavated earth, lead up to 50m and lift up to 1.5m,as directed by Engineer-in-Charge. All kinds of soil	456.75	Cum	100.00	177.50	81073.13	450.00	205537.50	156.00	71253.00	140.00	63945.00	200.00	91350.00
2.00	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means over areas (exceeding 30 cm in depth, 1.5m in width as well as 10 sqm on plan) including getting out and disposal of excavated earth, lead up to 50 m and lift up to 1.5m, as directed by Engineer-in-Charge. Ordinary rock	137.00	Cum	100.00	498.90	68349.30	600.00	82200.00	475.00	65075.00	398.00	54526.00	300.00	41100.00
3.00	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level : 1:5:10 (1 cement : 5 coarse sand (zone-III) derived from natural sources : 10 graded stone aggregate 40 mm nominal size derived from natural sources)	26.53	Cum	100.00	6518.60	172938.46	4200.00	111426.00	6714.00	178122.42	5215.00	138353.95	5500.00	145915.00
4.00	Providing and laying in position specified grade of reinforced cement concrete, excluding the cost of centering, shuttering, finishing and reinforcement - All work up to plinth level : 1:1.5:3 (1 cement : 1.5 coarse sand (zone-III) derived from natural sources : 3 graded stone aggregate 20 mm nominal size derived from natural sources)	151.36	Cum	100.00	7500.00	1135200.00	7200.00	1089792.00	9000.00	1362240.00	7238.00	1095543.68	6500.00	983840.00
5.00	Reinforced cement concrete work in walls (any thickness), including attached pilasters, buttresses, plinth and string courses, fillets, columns, pillars, piers, abutments, posts and struts etc. above plinth level up to floor five level, excluding cost of centering, shuttering, finishing and reinforcement : 1:1.5:3 (1 cement : 1.5 coarse sand(zone-III)derived from natural sources : 3 graded stone aggregate 20 mm nominal size derived from natural sources)	18.00	Cum	100.00	7500.00	135000.00	8500.00	153000.00	11000.00	198000.00	8683.00	156294.00	7000.00	126000.00
6.00	Centering and shuttering including strutting, propping etc. and removal of form for : Foundations, footings, bases of columns, etc. for mass concrete	280.80	Sqm	100.00	392.15	110115.72	450.00	126360.00	395.00	110916.00	313.00	87890.40	350.00	98280.00
7.00	Centering and shuttering including strutting, propping etc. and removal of form for : Walls (any thickness) including attached pilasters, buttresses, plinth and string courses etc.	180.00	Sqm	100.00	842.50	151650.00	550.00	99000.00	888.00	159840.00	673.00	121140.00	400.00	72000.00
8.00	Centering and shuttering including strutting, propping etc. and removal of form for : Suspended floors, roofs, landings, balconies and access platform	72.00	Sqm	100.00	927.25	66762.00	600.00	43200.00	967.00	69624.00	741.00	53352.00	450.00	32400.00
9.00	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete upto plinth level. Thermo-Mechanically Treated bars of grade Fe-500D or more.	15242.40	kg	100.00	98.00	1493755.20	95.00	1448028.00	99.00	1508997.60	80.00	1219392.00	75.00	1143180.00

L1 Amount	L1 Vendor
63945.00	YASEES ASSOCIATE S
41100.00	SP ENTERPRIS ES
111426.00	APEX CONSTRUC TION
983840.00	SP ENTERPRIS ES
126000.00	SP ENTERPRIS ES
87890.40	YASEES ASSOCIATE S
72000.00	SP ENTERPRIS ES
32400.00	SP ENTERPRIS ES
1143180.00	SP ENTERPRIS ES

10.00	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.	1800.00	kg	100.00	125.00	225000.00	150.00	270000.00	179.00	322200.00	138.00	248400.00	110.00	198000.00
11.00	52 mm thick cement concrete flooring with concrete hardener topping, under layer 40 mm thick cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size) and top layer 12 mm thick cement hardener consisting of mix 1:2 (1 cement hardener mix : 2 graded stone aggregate 6 mm nominal size) by volume, hardening compound mixed @ 2 litre per 50 kg of cement or as per manufacturer's specifications. This includes cost of cement slurry, but excluding the cost of nosing of steps etc. complete.	21.60	Sqm	100.00	978.45	21134.52	750.00	16200.00	1028.00	22204.80	782.00	16891.20	800.00	17280.00
12.00	Kota stone slab flooring over 20 mm (average) thick base laid over and jointed with grey cement slurry mixed with pigment to match the shade of the slab including rubbing and polishing complete with base of cement mortar 1 : 4 (1 cement : 4 coarse sand) : 25 mm thick.	21.60	Sqm	100.00	1948.25	42082.20	950.00	20520.00	1892.00	40867.20	1559.00	33674.40	2500.00	54000.00
13.00	Providing and laying factory made chamfered edge Cement Concrete paver blocks In foot path, park & lawns driveway or light & traffic parking etc. of required strength, thickness & size/ shape, made by table vibratory method using PU mould, laid in required colour & pattern over 50mm thick compacted bed of coarse sand, compacting and proper embedding/ laying of inter locking paver blocks into the sand bedding layer through vibratory compaction by using plate vibrator, filling the joints with sand and cutting of paver blocks as per required size and pattern, finishing and sweeping extra sand, all complete as per manufacturer's specifications & direction of Engineer in-Charge. 80mm thick Cement concrete paver block of M-30 grade with approved colour, design & pattern.	1026.00	Sqm	100.00	1250.00	1282500.00	920.00	943920.00	1000.00	1026000.00	872.00	894672.00	850.00	872100.00
14.00	Taking out existing CC interlocking paver blocks from footpath/ central verge, including removal of rubbish etc., disposal of unserviceable material to the dumping ground, for which payment shall be made separately and stacking of serviceable material within 50 metre lead as per direction of Engineer-in-Charge.	900.00	Sqm	100.00	131.75	118575.00	300.00	270000.00	100.00	90000.00	104.00	93600.00	340.00	306000.00
15.00	Laying old cement concrete interlocking paver blocks of any design/ shape laid in required line, level, curvature, colour and pattern over and including 50 mm thick compacted bed of coarse sand, filling the joints with fine sand etc. all complete as per the direction of Engineer in-charge. (Old CC paver blocks shall be supplied by the department free of cost).	630.00	Sqm	100.00	320.00	201600.00	450.00	283500.00	450.00	283500.00	321.00	202230.00	150.00	94500.00
16.00	Steel work in built up tubular (round, square or rectangular hollow tubes etc.) trusses etc., including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer, including welding and bolted with special shaped washers etc. complete. Hot finished welded type tubes.	30263.90	kg	100.00	125.00	3782987.50	120.00	3631668.00	137.00	4146154.30	150.00	4539585.00	105.70	3198894.23

198000.00	SP ENTERPRIS ES
16200.00	APEX CONSTRUC TION
20520.00	APEX CONSTRUC TION
872100.00	SP ENTERPRIS ES
90000.00	spkconstruc tionss
94500.00	SP ENTERPRIS ES
3198894.23	SP ENTERPRIS ES

17.00	Providing and fixing precoated galvanised iron profile sheets (size, shape and pitch of corrugation as approved by Engineer-in-Charge) of total coated thickness 0.50 mm (base metal of minimum 0.45 mm thickness with total coating thickness of 0.05mm) with zinc coating 120 grams per sqm as per IS: 277, in 240 mpa steel grade, 5-7 microns epoxy primer on both side of the sheet and polyester top coat 15-18 microns. Sheet should have protective guard film of 25 microns minimum to avoid scratches during transportation and should be supplied in single length upto 12 metre or as desired by Engineer-in-charge. The sheet shall be fixed using self drilling /self tapping screws of size (5.5x55 mm) with EPDM seal, complete upto any pitch in horizontal/ vertical or curved surfaces, excluding the cost of purlins, rafters and trusses and including cutting to size and shape wherever required.	1464.00	Sqm	100.00	695.00	1017480.00	920.00	1346880.00	647.00	947208.00	590.00	863760.00	680.00	995520.00
18.00	Providing and fixing precoated galvanised steel sheet roofing accessories of total coated thickness 0.50 mm (base metal of minimum 0.45 mm thickness with total coating thickness of 0.05 mm) with Zinc coating 120 gram per sqm as per IS: 277, in 240 mpa steel grade, 5-7 microns epoxy primer on both side of the sheet and polyester top coat 15-18 microns using self drilling/ self tapping screws complete : Ridges plain (500 - 600mm)	50.00	Metre	100.00	532.35	26617.50	1150.00	57500.00	474.00	23700.00	424.00	21200.00	400.00	20000.00
19.00	Providing and fixing precoated galvanised steel sheet roofing accessories of total coated thickness 0.50 mm (base metal of minimum 0.45 mm thickness with total coating thickness of 0.05 mm) with Zinc coating 120 gram per sqm as per IS: 277, in 240 mpa steel grade, 5-7 microns epoxy primer on both side of the sheet and polyester top coat 15-18 microns using self drilling/ self tapping screws complete : Flashings/ Aprons,(Upto 600 mm)	52.00	Metre	100.00	485.60	25251.20	1200.00	62400.00	423.00	21996.00	386.00	20072.00	800.00	41600.00
20.00	Providing and fixing precoated galvanised steel sheet roofing accessories of total coated thickness 0.50 mm (base metal of minimum 0.45 mm thickness with total coating thickness of 0.05 mm) with Zinc coating 120 gram per sqm as per IS: 277, in 240 mpa steel grade, 5-7 microns epoxy primer on both side of the sheet and polyester top coat 15-18 microns using self drilling/ self tapping screws complete : Gutter (600 mm over all girth)	60.00	Metre	100.00	1313.70	78822.00	2000.00	120000.00	1249.00	74940.00	1050.00	63000.00	800.00	48000.00
21.00	Providing and fixing G.I. chain link fabric fencing of required width in mesh size 50x50 mm including strengthening with 2 mm dia wire or nuts, bolts and washers as required complete as per the direction of Engineer-in-charge. Made of G.I. wire of dia. 4 mm, PVC coated to achieve outer dia not less than 5 mm in required colour and shade	76.80	Sqm	100.00	1067.10	81953.28	650.00	49920.00	1020.00	78336.00	855.00	65664.00	1400.00	107520.00
22.00	Construction of granular sub-base by providing close graded Material conforming to specifications, mixing in a mechanical mix plant at OMC, carriage of mixed material by tippers to work site, for all leads & lifts, spreading in uniform layers of specified thickness with motor grader on prepared surface and compacting with vibratory power roller to achieve the desired density, complete as per specifications and directions of Engineer-in-Charge. With material conforming to Grade-III(size range 26.5 mm to 0.075 mm) having CBR Value-20	189.00	Cum	100.00	1950.00	368550.00	1950.00	368550.00	2400.00	453600.00	2245.00	424305.00	2500.00	472500.00
23.00	Providing, laying, spreading and compacting graded stone aggregate (size range 53 mm to 0.075 mm) to wet mix macadam (WMM) specification including premixing the material with water at OMC in for all leads & lifts, laying in uniform layers with mechanical paver finisher in sub- base / base course on well prepared surface and compacting with vibratory roller of 8 to 10 tonne capacity to achieve the desired density, complete as per specifications and directions of Engineer-in-Charge.	233.40	Cum	100.00	1950.00	455130.00	2300.00	536820.00	2500.00	583500.00	2331.00	544055.40	2515.00	587001.00

863760.00	YASEES ASSOCIATES
20000.00	SP ENTERPRISES
20072.00	YASEES ASSOCIATES
48000.00	SP ENTERPRISES
49920.00	APEX CONSTRUCTION
368550.00	SUMAN FABRICATORS AND CONTRACTORS, APEX CONSTRUCTION
455130.00	SUMAN FABRICATORS AND CONTRACTORS

24.00	Finishing with Epoxy paint (two or more coats) at all locations prepared and applied as per manufacturer's specifications including appropriate priming coat, preparation of surface, etc. complete. On steel work	550.00	Sqm	100.00	180.00	99000.00	550.00	302500.00	244.00	134200.00	193.00	106150.00	200.00	110000.00
25.00	Providing and fixing on wall face unplasticised Rigid PVC rain water pipes conforming to IS : 13592 Type A, including jointing with seal ring conforming to IS : 5382, leaving 10 mm gap for thermal expansion, (i) Single socketed pipes. 110 mm diameter	99.00	Metre	100.00	360.00	35640.00	1200.00	118800.00	355.00	35145.00	301.00	29799.00	190.00	18810.00

99000.00	SUMAN FABRICATO RS AND CONTRACT ORS
18810.00	SP ENTERPRIS ES

Total in Figures

11277167.01

11757721.50

12007619.32

11157495.03

9875790.23

Lowest Amount Quoted BY: SP ENTERPRISES(9875790.23)