

Government eProcurement System
Tender Inviting Authority: Asst. Gen. Manager (Engg-civil) - II, AAI, Coimbatore International Airport
Name of Work: Modification and Shifting of Carpark at Coimbatore International Airport-Phase I, SPT
Contract No: AA/CBE/ENG/C/AGMIC/H/W-44/2024-25

Sl.No	Description of Work / Item/s)	No. of Qty	Units	SCHEDULE OF WORK / ITEMS)		PRATHIEN		K CONSTRUCTIONS (GSTN		a m associates (GSTN-NA)	
				Estimated Rate		INFRASTRUCTURES (GSTN-33AAJFP4670324) BID ID -	36AAQFK968681ZS) BID ID - 897254	Rate	Amount	Rate	Amount
1.00	Carriage Of all kind of soil up to lead of 15 KM By Mechanical Transport including loading,unloading and spreading	15199.35	CUM	100.00		270.00	4103824.50	95.52	1451841.91	50.00	759967.50
2.00	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means over areas (exceeding 35cm 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 per	10293.75	CUM	100.00		100.00	1029375.00	75.00	772031.25	120.00	1235250.00
3.00	Surface dressing of the ground including removing vegetation and inequalities not exceeding 15 cm deep and disposal of rubbish, lead up to 50 m and lift upto1.5 m. : All kinds of soil.	6114.00	SQM	100.00		20.00	122280.00	20.00	122280.00	50.00	305700.00
4.00	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level : 1:2:4 (1 cement : 2 coarse sand(zone-II) derived from natural sources : 4	120.00	CUM	100.00		4500.00	540000.00	6300.00	756000.00	5000.00	600000.00
5.00	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	654.34	CUM	100.00		4100.00	2682794.00	4500.00	2944530.00	5250.00	3435285.00
6.00	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	158.61	CUM	100.00		5700.00	904077.00	6000.00	951660.00	5750.00	912007.50
7.00	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 1.5m,as per	155.50	CUM	100.00		5700.00	886350.00	6000.00	933000.00	5750.00	894125.00
8.00	Reinforced cement concrete work in beams, suspended floors, roofs,landings, balconies, shelves, chajjas, lintels, bands, plain window sills, staircases and spiral stair cases up to plinth level up to 1.5m,as per	132.18	CUM	100.00		5700.00	753426.00	6000.00	793080.00	5750.00	760035.00
9.00	Centering and shuttering including strutting, propping etc. and removal of form for : Foundations, footings, bases of columns, etc. for mass concrete	1526.20	SQM	100.00		375.00	572325.00	350.00	534170.00	350.00	534170.00

L1 Amount	L1 Vendor
759967.50	a m associates
772031.25	K CONSTRUCT IONS
122280.00	PRATHIEN INFRASTRU CTURES, K CONSTRUCT IONS
540000.00	PRATHIEN INFRASTRU CTURES
2682794.00	PRATHIEN INFRASTRU CTURES
904077.00	PRATHIEN INFRASTRU CTURES
886350.00	PRATHIEN INFRASTRU CTURES
753426.00	PRATHIEN INFRASTRU CTURES
534170.00	K CONSTRUCT IONS, a m associates

10.00	Centering and shuttering including strutting, propping etc. and removal of form for Walls (any thickness) including attached plasters, buttresses, plinth and string courses etc..	2044.00	SQM	100.00	400.00	817600.00	350.00	715400.00	400.00	817600.00	715400.00	K CONSTRUCT IONS
11.00	Centering and shuttering including strutting, propping etc. and removal of form for Suspended floors, roofs, landings, balconies and access platform	528.70	SQM	100.00	500.00	264350.00	350.00	185045.00	450.00	237915.00	185045.00	K CONSTRUCT IONS
12.00	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.	44628.50	KG	100.00	78.00	3481023.00	88.00	3927308.00	74.00	3302509.00	3302509.00	a m associates
13.00	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 grating, frames, guard bar, ladder, railings, brackets,	9872.00	KG	100.00	115.00	1135280.00	105.00	1036560.00	129.00	1184640.00	1036560.00	K CONSTRUCT IONS
14.00	Providing and fitting stainless steel (Grade 304) railing made of Hollow tubes, channels, plates etc. - including welding, grinding, buffing, polishing and making curvature (wherever required) and fitting the same with necessary	1800.00	KG	100.00	550.00	990000.00	500.00	900000.00	200.00	360000.00	360000.00	a m associates
15.00	Chequered terrazzo tiles 22 mm thick with graded marble chips of size up to 6 mm in floors, jointed with neat cement slurry mixed with pigment to match the shade of the tiles, including rubbing and polishing complete, on 20 mm thick bed of cement mortar 1:4 (1.	1512.00	SQM	100.00	775.00	1171800.00	900.00	1360800.00	500.00	756000.00	756000.00	a m associates
16.00	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade : Two or more coats on new work	1210.50	SQM	100.00	75.00	90787.50	100.00	121050.00	300.00	363150.00	90787.50	PRATHIEN INFRASTRU CTURES
17.00	With water thinnable cement primer on wall surface having VOC content less than 50 grams/litre.	1210.50	SQM	100.00	32.00	38736.00	100.00	121050.00	200.00	242100.00	38736.00	PRATHIEN INFRASTRU CTURES
18.00	Demolishing R.C.C. work manually by mechanical means including stacking of steel bars and disposal of unserviceable material within 50 metres lead as per direction of Engineer-in-charge	144.50	CUM	100.00	200.00	28900.00	800.00	115600.00	500.00	72250.00	28900.00	PRATHIEN INFRASTRU CTURES
19.00	Demolishing brick work manually by mechanical means including stacking of serviceable material and disposal of unserviceable material within 50 metres lead as per direction of Engineer-in-charge in cement mortar	266.40	CUM	100.00	150.00	39960.00	350.00	93240.00	400.00	106560.00	39960.00	PRATHIEN INFRASTRU CTURES

20.00	Demolishing stone rubble masonry manually by mechanical means including stacking of serviceable material and disposal of unserviceable material within 50 metres lead as per direction of Engineer-in-charge : In cement mortar	384.03	CUM	100.00	150.00	57604.50	350.00	134410.50	400.00	153612.00	57604.50	PRATHIEN INFRASTRUCTURES
21.00	Dismantling manually by mechanical means including stacking of serviceable material and disposal of unserviceable material within 50 metres lead as per direction of Engineer-in-charge : bituminous road	2200.00	SQM	100.00	100.00	220000.00	350.00	770000.00	300.00	660000.00	220000.00	PRATHIEN INFRASTRUCTURES
22.00	Extra for compaction of earth work in embankment under optimum moisture conditions to give at least 95% of the maximum dry density (proctor density).	24702.00	SQM	100.00	25.00	617550.00	15.00	370530.00	50.00	1235100.00	370530.00	K CONSTRUCTIONS
23.00	Providing and applying primer coat with bitumen emulsion SS1 grade conforming to IS:8887 on prepared surface of Granular Base/VMM including cleaning of surface and spraying primer at the rate of 0.70 kg/sqm using mechanical	4019.00	SQM	100.00	20.00	80380.00	50.00	200950.00	50.00	200950.00	80380.00	PRATHIEN INFRASTRUCTURES
24.00	Providing and applying tack coat using bitumen emulsion(Rapid setting) complying with IS:8887 spraying the bitumen with mechanically operated spray unit, cleaning and preparing the existing pavement surface as per specifications. If the actual	4019.00	SQM	100.00	13.00	52247.00	40.00	160760.00	30.00	120570.00	52247.00	PRATHIEN INFRASTRUCTURES
25.00	Providing and fixing Glow studs of size 100x20 mm made of heavy duty body shall be moulded ASA (Acrylic styrene Acrylorentite) or H/P (high impact polystyrene) or ABS having electronically welded micro-prismatic lens with abrasion resistant	438.00	Nos	100.00	204.00	89352.00	300.00	131400.00	700.00	306600.00	89352.00	PRATHIEN INFRASTRUCTURES
26.00	Providing and laying of Hot Mix Dense Bituminous Macadam (CBM) using crushed stone aggregate of quality, size and grading as specified and cement filler of quality as specific and Viscosity Grade Bitumen(Supplied in bulk) in proportions as per job mix	200.95	CUM	100.00	9000.00	1808550.00	9500.00	1909025.00	9500.00	1909025.00	1808550.00	PRATHIEN INFRASTRUCTURES
27.00	Manufacturing, supplying and fixing retro reflective overhead signage boards made up of 2 mm thick aluminium sheet, face to be fully covered with high intensity and encapsulated lens type heat activated retro reflective sheeting	100.00	SQM	100.00	7500.00	750000.00	5500.00	550000.00	1000.00	100000.00	100000.00	a m associates

28.00	Providing Retro-reflective regulatory sign board of size 900 mm dia meter made out of 2 mm thick aluminum sheet, face to be fully covered with high intensity encapsulated lens type retro-reflective sheeting as approved by Engineer-in-charge.	50.00	Each	100.00	1000.00	50000.00	5600.00	280000.00	5000.00	250000.00	50000.00	PRATHIEN INFRASTRUCTURES
29.00	Providing and applying 2.5 mm thick road marking strips (retro-reflective) of specified shade/colour using hot thermoplastic material by tuly/semi automatic thermoplastic paint applicator machine fitted with profile shoe, glass beads.	991.85	SQM	100.00	500.00	495825.00	600.00	594990.00	500.00	495825.00	495825.00	PRATHIEN INFRASTRUCTURES, a m associates
30.00	Providing and laying at or near ground level factory made kerb stone of M-25 grade cement concrete in position to the required line, level and curvature, jointed with cement mortar 1:3 (1 cement:3 coarse sand), including making joints with or without.	232.29	CUM	100.00	7500.00	1742175.00	7500.00	1742175.00	6000.00	1393740.00	1393740.00	a m associates
31.00	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 loads & lifts, spreading in uniform layers of specified.	4739.45	CUM	100.00	2110.00	10000239.50	2605.00	12346267.25	2200.00	10426790.00	10000239.50	PRATHIEN INFRASTRUCTURES
32.00	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 loads & lifts, laying in uniform layers with.	6175.50	CUM	100.00	2250.00	13894875.00	2650.00	16360075.00	2350.00	14512425.00	13894875.00	PRATHIEN INFRASTRUCTURES
33.00	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.	19171.00	SQM	100.00	1000.00	19171000.00	830.00	15911930.00	900.00	17253900.00	15911930.00	K CONSTRUCTIONS
34.00	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply including all CPVC plain & brass threaded fittings. This includes jointing of pipes & fittings with one step CPVC solvent.	500.00	Meter	100.00	710.00	355000.00	625.00	312500.00	250.00	125000.00	125000.00	a m associates
35.00	Providing and fixing gun metal gate valve with C.I. wheel of approved quality (screwed end) 65 mm nominal bore.	10.00	Nos	100.00	7020.00	70200.00	3000.00	30000.00	2000.00	20000.00	20000.00	a m associates
36.00	Constructing brick masonry masonry in cement mortar 1:4 (1 cement:4 coarse sand) with R.C.C. top slab with 1:1.5:3 mix (1 cement:1.5 coarse sand (zone-II)) : 3 graded stone aggregate 20 mm nominal size), foundation concrete 1:4:8 mix (1 cement:4 coarse	66.00	Nos	100.00	32850.00	2168100.00	25000.00	1650000.00	5000.00	330000.00	330000.00	a m associates

37.00	Constructing masonry Chamber 60x60x75 cm, inside in brick work in cement mortar 1:4 (1 cement :4 coarse sand) for fire hydrants, with C.I. surface box 350x350 mm top and 165 mm deep (inside) with chained top and RCC top slab 1:1.5:3 mix (1 cement :1.5 sand :3 coarse sand)	10.00	Nos	100.00	5760.00	576000.00	25000.00	250000.00	5000.00	50000.00	50000.00	a m associates
38.00	Providing and laying Non Pressure NP-3 class (Medium duty) R.C.C. pipes including collars/ spigot jointed with stiff mixture of cement mortar in the proportion of 1:2 (1 cement :2 fine sand) including testing of joints etc. complete : 450 mm dia R.C.C. pipes	250.00	Meter	100.00	2100.00	525000.00	3800.00	950000.00	1500.00	375000.00	375000.00	a m associates
39.00	Providing and laying Non Pressure NP-3 class (Medium duty) R.C.C. pipes including collars/ spigot jointed with stiff mixture of cement mortar in the proportion of 1:2 (1 cement :2 fine sand) including testing of joints etc. complete : 900 mm dia R.C.C. pipes	678.00	Meter	100.00	5250.00	3549000.00	5800.00	3920800.00	2600.00	1757600.00	1757600.00	a m associates
40.00	Providing and laying Non Pressure NP-4 class (heavy duty) R.C.C. pipes including collars/spigot jointed with stiff mixture of cement mortar in the proportion of 1:2 (1 cement :2 fine sand) including testing of joints etc. complete : 600 mm dia R.C.C. pipes	30.00	Meter	100.00	2400.00	72000.00	4250.00	127500.00	2350.00	70500.00	70500.00	a m associates
41.00	Providing and laying Non Pressure NP-4 class (heavy duty) R.C.C. pipes including collars/spigot jointed with stiff mixture of cement mortar in the proportion of 1:2 (1 cement :2 fine sand) including testing of joints etc. complete : 900 mm dia R.C.C. pipes	50.00	Meter	100.00	5500.00	275000.00	6300.00	315000.00	3600.00	180000.00	180000.00	a m associates
42.00	Providing and laying of Hot Mix Semi Dense Asphaltic Concrete(SDA C) using crushed stone aggregate of quality, size and grading as specified and 2% cement by weight of aggregates as filler of quality as specified and Viscosity Grade	200.95	CUM	100.00	9900.00	1989405.00	10500.00	2109975.00	11000.00	2210450.00	1989405.00	PRATHIEN INFRASTRUCTURES
43.00	Construction of Subgrade embankment with the Available earth of the airport .The complete operation will include spreading the Moorum with dozer, dressing, levelling, providing camber, grading with motor grader and	2580.00	CUM	100.00	150.00	387000.00	70.00	180600.00	150.00	387000.00	180600.00	K CONSTRUCTIONS
44.00	Surveying of land at 10mx10 grid using totalstation (DGPS) equipment in correlation with existing parkinglot and Airport reference point as datum and designing the levels for all roads, parking stands/pavements, kerbs, foot paths,	1.00	Job	100.00	30000.00	30000.00	50000.00	50000.00	100000.00	100000.00	30000.00	PRATHIEN INFRASTRUCTURES

45.00	Transplantatio n of trees with in a distance of 2km including excavation around existing tree, pruning of branches, lifting, loading and transportation of existing tree, digging pits for placing tree at new place, adding manure,sand, fertilizer,	5.00	Each	100.00	7000.00	35000.00	4000.00	20000.00	1000.00	5000.00	5000.00	a m associates
46.00	Transplantatio n of trees with in a distance of 2km including excavation around existing tree, pruning of branches, lifting, loading and transportation of existing tree, digging pits for placing tree at new place, adding manure,sand, fertilizer,	5.00	Each	100.00	10000.00	50000.00	7500.00	37500.00	1000.00	5000.00	5000.00	a m associates
47.00	Transplantatio n of trees with in a distance of 2km including excavation around existing tree, pruning of branches, lifting, loading and transportation of existing tree, digging pits for placing tree at new place, adding manure,sand, fertilizer,	5.00	Each	100.00	10000.00	50000.00	11000.00	55000.00	1000.00	5000.00	5000.00	a m associates
48.00	Transplantatio n of trees with in a distance of 2km including excavation around existing tree, pruning of branches, lifting, loading and transportation of existing tree, digging pits for placing tree at new place, adding manure,sand, fertilizer,	15.00	Each	100.00	10000.00	150000.00	5500.00	82500.00	2000.00	30000.00	30000.00	a m associates

Total in Figures	78445991.00	79393533.91	71648351.00
Lowest Amount Quoted BY: a m associates(71548351.00)			

BOQ Summary Details

**Tender Title: Modification and Shifting of Carpark at Coimbatore International Airport
Phase I. SH- Development of Carpark at Old Residential Colony Area as per Master Plan
(Re-call)**

Tender ID: 2025_AAI_245329_1

Sheet Name	Sl.No	Bidder Name	Amount	Bid Rank
BoQ1	1	a m associates (BID ID -897457)	71548351.00	L1
	2	PRATHIEN INFRASTRUCTURES (BID ID -895125)	78445991.00	L2
	3	K CONSTRUCTIONS (BID ID -897254)	79393533.91	L3