

Government eProcurement System Created By: PARAPPIL GOPAL GOPALAKRISHNAN Created Date/Time: 12-Aug-2022 03:50 PM Tender Title: Construction of Approach road to Gate No. 3, Airline office, Engineering Stores, Toilets in Operational area and other related works at Coimbatore International Airport. Tender ID: 2022_AAI_121606_1
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Tender Inviting Authority: Asst. Gen. Manager (E-C)

Name of Work: Construction of Approach road to Gate No. 3, Airline office, Engineering Stores, Toilets in Operational area and other related

Contract No: W-16/2021-22/Jt.GM(E-C)

SCHEDULE OF WORK / ITEM(S)								
Sl.No	Description of Work / Item(s)	No.of Qty	Units	Estimated Rate	RECHI CONSTRUCTION PVT LTD(GSTN-19AAGCR6941N1ZN)		SUMAN FABRICATORS AND CONTRACTORS(GSTN-	
					Rate	Amount	Rate	Amount
1.00	Dismantling of flexible pavement (bituminous courses) by mechanical means and disposal of dismantled material up to a lead of 1 kilometre, as per direction of Engineer-in-charge.	40.00	Cum	100.00	300.00	12000.00	1100.00	44000.00
2.00	Disposal of building rubbish / malba / similar unserviceable, dismantled or waste materials by mechanical means, including loading, transporting, unloading to approved municipal dumping ground or as approved by Engineer-in-charge, beyond 50 m initial lead, for all leads including all lifts involved.	40.00	Cum	100.00	175.00	7000.00	120.00	4800.00
3.00	Earth work in excavation by mechanical means (Hydraulic excavator)/manual means over areas (exceeding 30 cm in depth, 1.5 m in width as well as 10 sqm on plan) including getting out and disposal of excavated earth lead upto 50 m and lift upto 1.5 m, as directed by Engineer-in-charge. All kinds of soil	1685.00	Cum	10.00	150.00	252750.00	125.00	210625.00
4.00	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means in foundation trenches or drains (not exceeding 1.5 m in width or 10 sqm on plan), including dressing of sides and ramming of bottoms, lift upto 1.5 m, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m. All kinds of soil.	280.00	Cum	10.00	200.00	56000.00	150.00	42000.00
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 : 1:4:8 (1 Cement : 4 coarse sand (zone-III) : 8 graded stone aggregate 40 mm nominal size)	45.00	Cum	10.00	5500.00	247500.00	2800.00	126000.00
6.00	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering- All work upto plinth level (a)1:5:10 (1 cement: 5 coarse sand : 10 graded stone aggregate 40mm nominal size)	15.00	Cum	10.00	5500.00	82500.00	2200.00	33000.00

L1 Amount	L1 Vendor
12000.00	RECHI CONSTRUCTION PVT LTD
4800.00	SUMAN FABRICATORS AND CONTRACTORS
210625.00	SUMAN FABRICATORS AND CONTRACTORS
42000.00	SUMAN FABRICATORS AND CONTRACTORS
126000.00	SUMAN FABRICATORS AND CONTRACTORS
33000.00	SUMAN FABRICATORS AND CONTRACTORS

7.00	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): 3 graded stone aggregate 20 mm nominal size)	52.00	Cum	10.00	7000.00	364000.00	5500.00	286000.00
8.00	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 : 1:2:4 (1 cement : 2 coarse sand (zone-III) : 4 graded stone aggregate 20 mm nominal size)	21.00	Cum	10.00	6800.00	142800.00	5000.00	105000.00
9.00	Centering and shuttering including strutting, propping etc. and removal of form for : Foundations, footings, bases of columns, etc. for mass concrete	70.00	Sqm	10.00	275.00	19250.00	350.00	24500.00
10.00	Centering and shuttering including strutting, propping etc. and removal of form for : Lintels, beams, plinth beams, girders, bressumers and cantilevers	305.00	Sqm	10.00	495.00	150975.00	350.00	106750.00
11.00	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.	9000.00	Kg	10.00	80.00	720000.00	89.00	801000.00
12.00	Construction of Subgrade embankment with Moorum brought out from approved quarry outside the airport premises. The complete operation will include spreading the Moorum with dozer, dressing, levelling, providing camber, grading with motor grader and consolidating with vibratory roller 8-10 tonne capacity including making good the undulation etc. as per technical specifications and drawings complete and directions of Engineer-in-Charge. (Cost includes all leads ,taxes, royalty and operations	1000.00	Cum	10.00	700.00	700000.00	1150.00	1150000.00
13.00	Preparation 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 mechanical transport to work site, for all leads and lifts, spreading in uniform layers of specified thickness with mechanical means including neatly leveling & dressing on prepared surface and compacting with vibratory power roller to achieve the desired density, complete and as per direction of Engineer-in-charge	370.00	Cum	10.00	2500.00	925000.00	1800.00	666000.00

286000.00	SUMAN FABRICATORS AND CONTRACTORS
105000.00	SUMAN FABRICATORS AND CONTRACTORS
19250.00	RECHI CONSTRUCTION PVT LTD
106750.00	SUMAN FABRICATORS AND CONTRACTORS
720000.00	RECHI CONSTRUCTION PVT LTD
700000.00	RECHI CONSTRUCTION PVT LTD
666000.00	SUMAN FABRICATORS AND CONTRACTORS

14.00	Providing and laying dry lean cement concrete with coarse and fine aggregate conforming to IS:383, the size of coarse aggregate not exceeding 26.5 mm, aggregate cement ratio not exceed 15:1, aggregate gradation after blending to be as per specification, cement content not to be less than 150 kg/cum, optimum moisture content to be determined during trial length construction, concrete strength not to be less than 10 MPa at 7 days, mixed in a batching plant as per mix design, transported to site, laid with a paver with electronic sensor, compacting with 8-10 tonne vibratory roller, finishing and curing etc complete as per specification and direction of the Engineer-in-Charge	230.00	Cum	10.00	3750.00	862500.00	7200.00	1656000.00
15.00	Providing and laying factory made chamfered edge Cement Concrete paver blocks in Pavements, footpath or High 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 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. complete all as per direction of Engineer-in- Charge. 100mm thick cement concrete paver block of M-40 grade with approved colour, design & pattern.	1480.00	Sqm	10.00	1000.00	1480000.00	1500.00	2220000.00
16.00	Structural steel work riveted, bolted or welded in built up sections, trusses and framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete.	16000.00	kg	10.00	95.00	1520000.00	95.00	1520000.00
17.00	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.	6000.00	kg	10.00	135.00	810000.00	105.00	630000.00
18.00	Providing and fixing pre-coated galvanised steel sheet roofing accessories 0.50 mm (+ 0.05 %) total coated thickness, 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 using self drilling/ self tapping screws complete : Gutter .(600 mm over all girth)	140.00	meter	10.00	900.00	126000.00	300.00	42000.00

862500.00	RECHI CONSTRUCTION PVT LTD
1480000.00	RECHI CONSTRUCTION PVT LTD
1520000.00	RECHI CONSTRUCTION PVT LTD, SUMAN FABRICATORS AND CONTRACTORS
630000.00	SUMAN FABRICATORS AND CONTRACTORS
42000.00	SUMAN FABRICATORS AND CONTRACTORS

19.00	Providing and fixing pre-coated galvanised iron profile sheets (size, shape and pitch of corrugation as approved by Engineer-in-charge) 0.50 mm (+ 0.05 %) total coated thickness 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 (5.5x 55 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.	610.00	Sqm	10.00	575.00	350750.00	780.00	475800.00
20.00	6 mm cement plaster of mix : 1:3 (1 cement : 3 fine sand)	65.00	Sqm	10.00	220.00	14300.00	150.00	9750.00
21.00	Chequerred precast cement concrete tiles 22 mm thick in footpath & courtyard, jointed with neat cement slurry mixed with pigment to match the shade of tiles, including rubbing and cleaning etc. complete, on 20 mm thick bed of cement mortar 1:4 (1 cement: 4 coarse sand). Dark shade pigment using ordinary cement	350.00	Sqm	10.00	860.00	301000.00	1300.00	455000.00
22.00	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	10.00	125.00	37500.00	75.00	22500.00
23.00	Providing and laying non-pressure NP2 class (light duty) R.C.C. pipes with collars jointed with stiff mixture of cement mortar in the proportion of 1:2 (1 cement : 2 M sand) including testing of joints etc. complete :250 mm dia. R.C.C. Pipe	40.00	metre	411.00	750.00	30000.00	650.00	26000.00

350750.00	RECHI CONSTRUCTION PVT LTD
9750.00	SUMAN FABRICATORS AND CONTRACTORS
301000.00	RECHI CONSTRUCTION PVT LTD
22500.00	SUMAN FABRICATORS AND CONTRACTORS
26000.00	SUMAN FABRICATORS AND CONTRACTORS

Total in Figures

9211825.00

10656725.00

Lowest Amount Quoted BY: RECHI CONSTRUCTION PVT LTD(9211825.00)

Signature Not Verified

Digitally signed by PARAPPIL GOPAL GOPALAKRISHNAN
Date: 2022.09.12 11:57:46 IST
Location: eProcurement System for Central PSUs

