

BOQ Summary Details Tender Title: Shifting and Re-creation of Structures (Power House, UG Tank, DG Set Canopy) at Gwalior Airport Tender ID: 2022_AAI_109803_1				
---	--	--	--	--

Sheet Name	Sl.No	Bidder Name	Amount	Bid Rank
BoQ1	1	nircon projects pvt ltd	11925031.7	L1
	2	SAMEER GLAZING SYSTEM PRIVATE LIMITED	14000020	L2

Government eProcurement System Created By: Shabuddin Multani Created Date/Time: 07-Apr-2022 11:38 AM Tender Title: Shifting and Re-creation of Structures (Power House, UG Tank, DG Set Canopy) at Gwalior Airport Tender ID: 2022_AAI_109803_1									
Tender Inviting Authority: Senior Manager (Engg-Civil), AAI, Gwalior Airport									
Name of Work: Shifting & Re-creation of Structures (Power House, UG Tank, DG Set Canopy) at Gwalior Airport									
Contract No: 2022_AAI_109803_1									
SCHEDULE OF WORK / ITEM(S)									
Sl.No	Description of Work / Item(s)	No.of Qty	Units	Estimated Rate	nircon projects pvt Ltd(GSTN-07AAECN2235K1ZH)		SAMEER GLAZING SYSTEM PRIVATE LIMITED(GSTN-		
					Rate	Amount	Rate	Amount	
1.00	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	1576.00	Cum		90.00	141840.00	215.00	338840.00	L1 Amount
2.00	Supplying and filling moorum obtained from approved quarry in embankment or depressions in layers not exceeding 20cm (loose) in depth (or any thickness as approved by the Engineer-in-Charge in case vibratory roller / soil compactor is used) including breaking clods, watering, consolidating each layer with power road roller 8-10 tonnes weight or vibratory roller / soil compactor of adequate capacity under optimum moisture content condition to give at least 98% of the maximum laboratory dry density (modified proctor density) as per IS code 2720 (part VIII) complete including leveling fine dressing to the required grade, camber and slope complete as per MORTH specifications and as directed by the Engineer-in-Charge with all leads and lifts (The item includes cost of work, payment of necessary royalty, carriage of moorum upto work site for all leads and lifts involved from all sources acquired or arranged by the Contractor. Payment to be made for compacted quantity only).	535.00	Cum		350.00	187250.00	835.00	446725.00	L1 Vendor
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 1:4:8 (1 Cement : 4 coarse sand (zone-III) : 8 graded stone aggregate 40 mm nominal size)	138.20	Cum		3500.00	483700.00	5430.00	750426.00	nircon projects pvt Ltd
4.00	Providing and laying in position machine batched and machine mixed design mix M-25 grade cement concrete for reinforced cement concrete work, using cement content as per approved design mix, including pumping of concrete to site of laying but excluding the cost of centering, shuttering, finishing and reinforcement, including admixtures in recommended proportions as per IS: 9103 to accelerate, retard setting of concrete, improve workability without impairing strength and durability as per direction of Engineer-in-charge. Note :- Cement content considered in this item is @ 330 kg/cum. Excess/ less cement used as per design mix is payable/recoverable separately). All works upto plinth level	60.00	Cum		5500.00	330000.00	6220.00	373200.00	nircon projects pvt Ltd
5.00	Filling available excavated earth (excluding rock) in trenches, plinth, sides of foundations etc. in layers not exceeding 20cm in depth, consolidating each deposited layer by ramming and watering, lead up to 50 m and lift upto 1.5 m.	227.00	Cum		90.00	20430.00	225.00	51075.00	nircon projects pvt Ltd
6.00	Providing and laying in position machine batched and machine mixed design mix M-25 grade cement concrete for reinforced cement concrete work, using cement content as per approved design mix, including pumping of concrete to site of laying but excluding the cost of centering, shuttering, finishing and reinforcement, including admixtures in recommended proportions as per IS: 9103 to accelerate, retard setting of concrete, improve workability without impairing strength and durability as per direction of Engineer-in-charge. Note :- Cement content considered in this item is @ 330 kg/cum. Excess/ less cement used as per design mix is payable/recoverable separately). All works above plinth level upto floor V level	8.00	Cum		5800.00	46400.00	6220.00	49760.00	nircon projects pvt Ltd
7.00	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.	5828.00	Kg		68.00	396304.00	90.00	524520.00	nircon projects pvt Ltd
8.00	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete above plinth level. Thermo-Mechanically Treated bars of grade Fe-500 D or more	804.00	Kg		68.00	54672.00	90.00	72360.00	nircon projects pvt Ltd
9.00	Centering and shuttering including strutting, propping etc. and removal of form for : Foundations, footings, bases of columns, etc. for mass concrete	255.00	Sqm		120.00	30600.00	400.00	102000.00	nircon projects pvt Ltd
10.00	Centering and shuttering including strutting, propping etc. and removal of form for all heights : Lintels, beams, plinth beams, girders, bressumers and cantilevers	124.00	Sqm		120.00	14880.00	400.00	49600.00	nircon projects pvt Ltd
11.00	Centering and shuttering including strutting, propping etc. and removal of form for all heights : Columns, Pillars, Piers, Abutments, Posts and Struts	114.00	Sqm		150.00	17100.00	400.00	45600.00	nircon projects pvt Ltd
12.00	Providing and laying factory made Precast concrete solid blocks of 200 mm thickness of grade M10 made of C&D waste from approved manufacturer in foundation and plinth in:Cement mortar 1:6 (1 cement : 6 coarse sand)	20.00	Cum		4500.00	90000.00	6500.00	130000.00	nircon projects pvt Ltd
13.00	Providing and laying factory made Precast concrete solid blocks of 200 mm thickness of grade M10 made of C&D waste from approved manufacturer in superstructure above plinth level up to floor V level : cement mortar 1:6 (1 cement : 6 coarse sand)	92.00	Cum		4200.00	386400.00	6500.00	598000.00	nircon projects pvt Ltd
14.00	Supplying, filling, spreading & leveling gravels of size range 5 mm to 10 mm, in the recharge pit, over the existing layer of boulders, in required thickness, for all leads & lifts, all complete as per direction of Engineer-in-charge.	179.00	Cum		1200.00	214800.00	350.00	62650.00	SAMEER GLAZING SYSTEM PRIVATE LIMITED
15.00	12 mm cement plaster of mix : 1:6 (1 cement: 6 coarse sand)	442.00	Sqm		125.00	55250.00	350.00	154700.00	nircon projects pvt Ltd

16.00	15 mm cement plaster on rough side of single or half brick wall of mix: 1:6 (1 cement: 6 coarse sand)	442.00	Sqm
17.00	Providing, fabricating, assembling and erection of pre stressed Tensile Membrane Fabric structure in desired profile as per conceptual drawing, with SERGE FERRARI pre constraint TX-30 or MEHLER FR 1400 Mehatop N or SATTLER PRO-TEX GmbH Polyplan 659 with high concentrated PVDF top coating and PVDF coated on bottom side, polyester fabric and should be weldable having a minimum weight of 1,200 gm/sqm with a minimum 15 years warranty etc. over steel structure frames with all fittings and fixtures such as Galvanized MS End Plate, Shackles, Rigging Screws, Turnbuckles, swedge, fork, keder rods & galvanized MS strands with stainless steel end terminals complete as per Drawing / Detail & as per particular/ technical specifications and as per the directions of Engineer-in-charge. (Rate includes cost of fabric, patterns, forming, cutting, fabrication, hot weld stitch of fabric, Transport to the site, assembling and installation with GI strands, hardware, EPDM gasket and required accessories wherever required complete including lifts up to all heights, tools & plants, and necessary scaffolding etc. required for all operations in all respect as per direction of Engineer-In-Charge). Note: (i) Tensile fabric shall be as per Technical Specifications mentioned above (ii) Actual curved area of canopy shall only be measured for payment. (iii) Galvanized strands, Galvanized MS end plate only shall be included under this respective item (iv) The warranty for Tensile fabric shall be of minimum 15 years. (v) The minimum weight of the fabric should be 1,200 gsm	262.00	Sqm
18.00	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade: Two or more coats on new work	100.00	Sqm
19.00	Finishing walls with Acrylic Smooth exterior paint of required shade: New work (Two or more coat applied @ 1.67 ltr/10 sqm over and including priming coat of exterior primer applied @ 2.20 kg/10 sqm)	884.00	Sqm
20.00	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.	3000.00	Kg
21.00	Providing, Fabricating, Assembling, hoisting, erecting and placing in position MS Built-up section/Tubular Structure (MS built-up section :- Rolled section & plates conforming to IS 2062, Tubular Structure:- made from Steel hollow sections, ISI marked conforming to IS 1161/4923, (from SAIL /RINLBSL/APPOLO /TATA/JINDAL) in the profile shape as per conceptual drawings with special plate connector, pinion joints, Plates, hollow sections etc with special plate connectors, pinion joints, plates, hollow sections and applying a coat of epoxy primer and including Preparation of detailed fabrication and erection drawings of Structural steel work from design drawings, transportation from fabrication yard, cutting, threading, machining, leads and lifts up to all heights, tools & plants and necessary scaffolding etc. required for all operations involved to make structure of Tensile fabric canopy. The structure has to be provided as per conceptual drawings of Tensile fabric profile, including all arch beam, curved lateral beams and bracings, vertical support columns, nodal joints, bases of columns and high tensile bolts. The complete structure to be sand blasted and coated with epoxy primer coats and hard top coats Polyurethane applications work at all locations in required DFT (dense film thickness) as per technical specification and direction of Engineer-In-Charge. (The rate include the cost of scaffoldings, staging, hoisting, cranes, labour, tools and plants & equipment, transportation of material from workshop to site, assembling the segments and erection of the same) (The Rate also includes providing Engineering Consultancy Services for Design, Engineering, and patterns of Tensile Membrane, cables and related perimeter attachments, associated structural steel members, RCC foundation, rain water drainage system, supporting member for electrical installation etc. with all relevant calculation sheet and vetted by NIT/ Govt. Engg. college. Issue of "Good for Construction drawings" and revision of drawing and its vetting if required during execution etc. as specified in tender document and any other details related to consultancy work which are essential for successful execution of work etc. complete as per direction and satisfaction of Engineer in-charge. Note: The steel structure member has to be designed as per conceptual drawing of tensile fabric profile	15720.00	Kg
22.00	Supplying and fixing rolling shutters of approved make, made of required size M.S. laths, interlocked together through their entire length and jointed together at the end by end locks, mounted on specially designed pipe shaft with brackets, side guides and arrangements for inside and outside locking with push and pull operation complete, including the cost of providing and fixing necessary 27.5 cm long wire springs manufactured from high tensile steel wire of adequate strength conforming to IS: 4454 - part 1 and M.S. top cover of required thickness for rolling shutters. 80x1.25 mm M.S. laths with 1.25 mm thick top cover	42.00	Sqm
23.00	Extra for providing mechanical device chain and crank operation for operating rolling shutters. Exceeding 10.00 sqm and upto 16.80 sqm in the area	42.00	Sqm
24.00	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	262.00	Sqm

145.00	64090.00	435.00	192270.00
3400.00	890800.00	5670.00	1485540.00
36.00	3600.00	215.00	21500.00
75.00	66300.00	270.00	238680.00
90.00	270000.00	110.00	330000.00
120.00	1886400.00	115.00	1807800.00
2560.00	107520.00	16000.00	672000.00
961.00	40362.00	4500.00	189000.00
600.00	157200.00	3600.00	943200.00

64090.00	nircon projects pvt ltd
890800.00	nircon projects pvt ltd
3600.00	nircon projects pvt ltd
66300.00	nircon projects pvt ltd
270000.00	nircon projects pvt ltd
1807800.00	SAMEER GLAZING SYSTEM PRIVATE LIMITED
107520.00	nircon projects pvt ltd
40362.00	nircon projects pvt ltd
157200.00	nircon projects pvt ltd

25.00	Providing and laying vitrified floor tiles in different sizes (thickness to be specified by the manufacturer) with water absorption less than 0.08% and conforming to IS: 15622, of approved make, in all colours and shades, laid on 20mm thick cement mortar 1:4 (1 cement : 4 coarse sand), jointing with grey cement slurry @ 3.3 kg/ sqm including grouting the joints with white cement and matching pigments etc., complete. Size of Tile 600x600 mm	4.00	Sqm
26.00	Providing and laying Vitrified tiles in different sizes (thickness to be specified by manufacturer), with water absorption less than 0.08 % and conforming to I.S. 15622, of approved make, in all colours & shade, in skirting, riser of steps, over 12 mm thick bed of cement mortar 1:3 (1 cement: 3 coarse sand), jointing with grey cement slurry @ 3.3 kg/ sqm including grouting the joint with white cement & matching pigments etc. complete. ., complete. Size of Tile 600x600 mm	24.00	Sqm
27.00	Providing and fixing wash basin with C.I. brackets, 15 mm C.P. brass pillar taps, 32 mm C.P. brass waste of standard pattern, including painting of fittings and brackets, cutting and making good the walls wherever require: White Vitreous China Wash basin size 630x450 mm with a pair of 15 mm C.P. brass pillar taps	1.00	Each
28.00	Providing and fixing white vitreous china flat back half stall urinal of size 580x380x350 mm with white PVC automatic flushing cistern, with fittings, standard size C.P. brass flush pipe, spreaders with unions and clamps (all in C.P. brass) with waste fitting as per IS : 2556, C.I. trap with outlet grating and other couplings in C.P. brass, including painting of fittings and cutting and making good the walls and floors wherever required : Single half stall urinal with 5 litre P.V.C. automatic flushing cistern	1.00	Each
29.00	Providing and fixing white vitreous china pedestal type water closet (European type W.C. pan) with seat and lid, 10 litre low level white P.V.C. flushing cistern, including flush pipe, with manually controlled device (handle lever), conforming to IS : 7231, with all fittings and fixtures complete, including cutting and making good the walls and floors wherever required : W.C. pan with ISI marked white solid plastic seat and lid	1.00	Each
30.00	Extra for providing grilled rolling shutters manufactured out of 8 mm dia M.S. bar instead of laths as per design approved by Engineer-in- charge, (area of grill to be measured).	42.00	Sqm
31.00	Providing and fixing false ceiling at all heights with integral densified calcium silicate reinforced with fibre and natural filler false ceiling tiles of Size 595x595mm of approved texture, design and patterns having NRC (Noise Reduction coefficient) of 0.50 (minimum) as per IS 8225:1987, Light reflectance of 85% (minimum). Non combustible as per BS:476 (part-4), fire performance as per BS:476 (part 6 & 7), humidity resistance of 100%, thermal conductivity < 0.043 W/m K as per ASTM 518: 1991, in true horizontal level suspended on inter locking metal T-Grid of hot dipped galvanised iron section of 0.3mm thick (galvanized @ 120 grams per sqm including both sides) comprising of main-T runners of size 24x38 mm of length 3000 mm, cross - T of size 24x32 mm of length 1200 mm and secondary intermediate cross-T of size 24x32 mm of length 600mm to form grid module of size 600 x 600 mm, suspended from ceiling using galvanised mild steel items (galvanizing @ 80 grams per sqm) i.e. 50 mm long, 8 mm outer diameter M-6 dash fasteners, 6 mm dia fully threaded hanger rod upto 1000 mm length and L-shape level adjuster of size 85x25x25x2 mm. Galvanised iron perimeter wall angle of size 24x24x0.40 mm of length 3000 mm to be fixed on periphery wall / partition with the help of plastic rawl plugs at 450 mm center to center and 40 mm long dry wall S.S screws. The work shall be carried out as per specifications, drawing and as per directions of the Engineer-in-Charge.	208.00	Sqm
32.00	Providing and supply of Fiber Reinforced Plastic (FRP) sintex tank of 50KLD, single wall 6mm thick FRP sheet ,material confirming to UL1316, manufactured by Chop hoop winding technology certifacted from sintex, Unloading of complete Sintex' system from the truck. Necessary Excavation as per Sintex' guidelines and installation drawing. Civil works like PCC of 150mm at base of pit, Lowering of RCC Deadmens (supplied by Sintex') in the pit with the help of Hydra. The RCC Deadmens (equal to the tank length) shall be kept in parallel at a distance based on tank diameter. Filling of Aggregate (mix of 4.5mm & 12.5mm size) between the deadmen up to the height of deadmen (300mm). Lowering the tank between the RCC Deadmens with the help of Hydra. Anchoring of the tank with help of FRP Strap & wire lock to the RCC Deadmen, Back filling work with a mix of 4.5mm & 12.5mm size crushed stones up to top, Simultaneously fresh water to be filled up to top of the tank once the tanks are fixed in the ground, Construction of brick masonry manhole up to the ground level, Construction of RCC slab on top of tank in case of Very High Ground Water Table. All other arrangements for inter connections of tanks and installation for pump. (Note:- excavation, PCC, filling of aggregat, back filling of soil, construction of manhole, RCC slab, cost of pump, supply of water will be paid separately)	3.00	Each

1300.00	5200.00	3000.00	12000.00
1300.00	31200.00	2000.00	48000.00
3087.00	3087.00	3100.00	3100.00
9360.60	9360.60	9360.00	9360.00
5260.90	5260.90	5261.00	5261.00
668.95	28095.90	669.00	28098.00
1350.00	280800.00	2345.00	487760.00
1300000.00	3900000.00	790000.00	2370000.00

5200.00	nircon projects pvt ltd
31200.00	nircon projects pvt ltd
3087.00	nircon projects pvt ltd
9360.00	SAMEER GLAZING SYSTEM PRIVATE LIMITED
5260.90	nircon projects pvt ltd
28095.90	nircon projects pvt ltd
280800.00	nircon projects pvt ltd
2370000.00	SAMEER GLAZING SYSTEM PRIVATE LIMITED

33.00	Providing and supply of Fiber Reinforced Plastic (FRP) sintex tank of 30KLD, single wall 6mm thick FRP sheet ,material confirming to UL1316,manufactured by Chop hoop winding technology certified from sintex, Unloading of complete Sintex' system from the truck. Necessary Excavation as per Sintex' guidelines and installation drawing. Civil works like PCC of 150mm at base of pit, Lowering of RCC Deadmens (supplied by Sintex') in the pit with the help of Hydra. The RCC Deadmens (equal to the tank length) shall be kept in parallel at a distance based on tank diameter. Filling of Aggregate (mix of 4.5mm & 12.5mm size) between the deadmen up to the height of deadmen (300mm), Lowering the tank between the RCC Deadmens with the help of Hydra. Anchoring of the tank with help of FRP Strap & wire lock to the RCC Deadmen, Back filling work with a mix of 4.5mm & 12.5mm size crushed stones up to top, Simultaneously fresh water to be filled up to top of the tank once the tanks are fixed in the ground, Construction of brick masonry manhole up to the ground level, Construction of RCC slab on top of tank in case of Very High Ground Water Table. All other arrangements for inter connections of tanks and installation for pump. warrenty certifacte from sintex (Note:- excavation, PCC, filling of aggregat, back filling of soil, construction of manhall, RCC slab, cost of pump, supply of water will be paid separatly)	1.00	Each
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 cement, trenching, refilling & testing of joints complete as per direction of Engineer in Charge. 75 mm nominal inner dia Pipes	50.00	Metre
35.00	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 cement, trenching, refilling & testing of joints complete as per direction of Engineer in Charge. 50 mm nominal inner dia Pipes	50.00	Metre
36.00	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 cement, trenching, refilling & testing of joints complete as per direction of Engineer in Charge. 32 mm nominal outer dia Pipes	30.00	Metre
37.00	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 cement, trenching, refilling & testing of joints complete as per direction of Engineer in Charge.15 mm nominal outer dia Pipes	30.00	Metre
38.00	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings, i/c fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and the cost of cutting chases and making good the same including testing of joints complete as per direction of Engineer in Charge. Concealed work, including cutting chases and making good the walls etc 15 mm nominal outer dia Pipes	20.00	Metre
39.00	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings, i/c fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and the cost of cutting chases and making good the same including testing of joints complete as per direction of Engineer in Charge. Concealed work, including cutting chases and making good the walls etc 25 mm nominal outer dia Pipes	20.00	Metre
40.00	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level : 1:1½:3 (1 Cement: 1½ coarse sand (zone-III) : 3 graded stone aggregate 20 mm nominal size)	4.00	Cum
41.00	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.	130.00	Sqm
42.00	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.	950.00	Kg
43.00	Providing and laying 60mm thick factory made cement concrete interlocking paver block of M -30 grade made by block making machine with strong vibratory compaction, of approved size, design & shape, laid in required colour and pattern over and including 50mm thick compacted bed of coarse sand, filling the joints with line sand etc. all complete as per the direction of Engineer-in-charge.	210.00	Sqm
44.00	Supplying and providing of potable water through water tanker of capacity 12,000.00 ltr complete as per direction and satisfaction of Engineer-in-charge.	17.00	No.
45.00	Providing and fixing factory made uPVC door frame made of uPVC extruded sections having an overall dimension as below (tolerance ±1mm), with wall thickness 2.0 mm (± 0.2 mm), corners of the door frame to be jointed with galvanized brackets and stainless steel screws, joints mlited and Plastic welded. The hinge side vertical of the frames reinforced by galvanized M.S. tube of size 19 X 19 mm and 1mm (± 0.1 mm) wall thickness and 3 nos. stainless steel hinges fixed to the frame complete as per manufacturer's specification and direction of Engineer in- charge : Extruded section profile size 42x50 mm	16.00	Metre

1150000.00	1150000.00	535000.00	535000.00
1500.00	75000.00	115.00	5750.00
600.00	30000.00	90.00	4500.00
370.00	11100.00	75.00	2250.00
180.00	5400.00	55.00	1650.00
350.00	7000.00	190.00	3800.00
450.00	9000.00	235.00	4700.00
5800.00	23200.00	7650.00	30600.00
693.21	90117.30	1050.00	136500.00
85.00	80750.00	115.00	109250.00
525.00	110250.00	935.00	196350.00
800.00	13600.00	2500.00	42500.00
232.00	3712.00	390.00	6240.00

535000.00	SAMEER GLAZING SYSTEM PRIVATE LIMITED
5750.00	SAMEER GLAZING SYSTEM PRIVATE LIMITED
4500.00	SAMEER GLAZING SYSTEM PRIVATE LIMITED
2250.00	SAMEER GLAZING SYSTEM PRIVATE LIMITED
1650.00	SAMEER GLAZING SYSTEM PRIVATE LIMITED
3800.00	SAMEER GLAZING SYSTEM PRIVATE LIMITED
4700.00	SAMEER GLAZING SYSTEM PRIVATE LIMITED
23200.00	nircon projects pvt ltd
90117.30	nircon projects pvt ltd
80750.00	nircon projects pvt ltd
110250.00	nircon projects pvt ltd
13600.00	nircon projects pvt ltd
3712.00	nircon projects pvt ltd

46.00	Providing and fixing to existing door frames 30 mm thick factory made Polyvinyl Chloride (PVC) door shutter made of styles and rails of a uPVC hollow section of size 60x30 mm and wall thickness 2 mm (± 0.2 mm), with inbuilt decorative moulding edging on one side. The styles and rails mitred and joint at the corners by means of M.S. galvanised/ plastic brackets of size 75x220 mm having wall thickness 1.0 mm and stainless steel screws. The styles of the shutter reinforced by inserting galvanised M.S. tube of size 25x20 mm and 1 mm (± 0.1 mm) wall thickness. The lock rail made up of 'H' section, a uPVC hollow section of size 100x30 mm and 2 mm (± 0.2 mm) wall thickness fixed to the shutter styles by means of plastic/ galvanised M.S. 'U' cleats. The shutter frame filled with a uPVC multi-chambered single panel of size not less than 620 mm, having over all thickness of 20 mm and 1 mm (± 0.1 mm) wall thickness. The panels filled vertically and tie bar at two places by inserting horizontally 6 mm galvanised M.S. rod and fastened with nuts and washers, complete as per manufacturer's specification and direction of Engineer-in-charge	7.00	Sqm
47.00	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 fine sand) including testing of joints etc. complete :: 150 mm dia. R.C.C. pipe	100.00	Metre
48.00	Constructing brick masonry manhole 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- III) : 3 graded stone aggregate 20 mm nominal size), foundation concrete 1:4:8 mix (1 cement : 4 coarse sand (zone- III) : 8 graded stone aggregate 40 mm nominal size), inside plastering 12 mm thick with cement mortar 1:3 (1 cement : 3 coarse sand) finished with floating coat of neat cement and making channels in cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size) finished with a floating coat of neat cement complete as per standard design: Inside size 90x80 cm and 45 cm deep including C.I. cover with frame (light duty) 455x610 mm internal dimensions, total weight of cover and frame to be not less than 38 kg (weight of cover 23 kg and weight of frame 15 kg) : With common burnt clay F.P.S. (non modular) bricks of class designation 7.5	5.00	Each

1700.00	11900.00	2415.00	16905.00
401.00	40100.00	710.00	71000.00
9000.00	45000.00	48000.00	240000.00

11900.00	nircon projects pvt ltd
40100.00	nircon projects pvt ltd
45000.00	nircon projects pvt ltd

Total in Figures

11925031.70

14000020.00

Lowest Amount Quoted BY: nircon projects pvt ltd(11925031.70)