

HLL LIFECARE LTD KANAGALA

**NAME OF THE WORK:EXTENSION OF EXISTING CANTEEN BUILDING (GF) AT HLL LIFECARE
LTD CAMPUS, KANAGALA. DIST.BELGAUM. (CIVIL WORKS - PRICE BID)**

Sl. No.	Description of the item.	Unit	Qty	Rate	Amount
				Rs.	Rs.
1	2	3	4	5	6
1	KSRRBM200 - 8. Clearing and grubbing road land including uprooting rank vegetation, grass,bush,shrubs,saplings and trees of girth upto 300mm, by manual means , in area of light jungle , removal of stumps,disposal of unserviceable materials, stacking of serviceable materials labour charges complete as per specifications as directed by Engineer-in-Charge. MORTH Specification No.201 (I.No. 18.11 P 147)	Sqm	72.00		
2	KSRRBM200 -14.2 Dismantling of Brick work B, in cement mortar. including T & P and scaffolding wherever necessary, sorting the dismantled material, disposal of unserviceable materials, stacking of serviceable materials with all lifts complete as per specifications as directed by Engineer-in-Charge. MORTH Specification No.202 (I.No. 18.23 P 148)	Cum	29.00		
3	KSRB24-36 Removing the glazed tiles in patches in area exceeding 10 tiles and not exceeding 5 Sqm including removing old tiles preparing surface and laying or setting new or old tiles complete including cost of materials, (excluding cost of tiles) labour,complete as per specifications as directed by Engineer-in-Charge. (I.No. 16.31 P 141)	Sqm	33.00		
4	KSRRBM200 -27 Dismantling of Kerb stone channel by manual means including and disposal of dismantled materials, with all lifts and complete as per specifications as directed by Engineer-in-Charge. MORTH Specification No.202 (I.No. 18.50 P 150)	Mtr	30.00		
5	KSRRBM200 -13.1` Dismantling of existing structures by mechanical means like culverts,bridges,retaining walls and other structures comprising of masonry,cement concrete Grade M-15 & M-20 , woodwork, steelwork, including T & P and scaffolding wherever necessary, sorting the dismantled material, disposal of unserviceable materials, stacking of serviceable materials with all lifts complete as per specifications as directed by Engineer-in-Charge. MORTH Specification No.202 (I.No. 18.20 P 148)	Cum	10.00		

6	KSRBM200 -12.1 Dismantling of existing structures by mechanical means like culverts,bridges,retaining walls and other structures comprising of masonry,cement concrete Grade M-15 & M-20 , woodwork, steelwork, including T & P and scaffolding wherever necessary, sorting the dismantled material, disposal of unserviceable materials, stacking of serviceable materials with all lifts complete as per specifications as directed by Engineer-in-Charge. MORTH Specification No.202 (I.No. 18.20 P 148)	Cum	1.00		
7	KSRB 24-26 Making repairs to joinery at angles with 300length of MS flat forged to shape and let into wood work,counter sunk,drilled and screwed including cost of materials, labour, complete as per specifications as directed by Engineer-in-Charge. (I.No. 16.21 P 140)	Each	8.00		
8	KSRB 24-23 Rewedging,cramping joinery of any description with new wedges in glue or white lead and repinning including rehanging or relaxing of shutters,hinges or pivots, not exceeding one sqm per leaf, removing or dismantling excluding cost of wood but including cost of materials, labour, complete as per specifications as directed by Engineer-in-Charge. (I.No. 16.18 P 140)	Leaf	24.00		
9	Fixing of doors,windows and ventilators in walls including cost of materials, labour, complete as per specifications as directed by Engineer-in-Charge. (I.No. 37.8 P 268)	No	6.00		
10	Dismantling plastering and removing the debris with a lead upto 200 m. complete as per specifications as directed by Engineer-in-Charge. (I.No. 37.50 P 274)	Sqm	16.00		
11	KSRB 2-2.1 Earth work excavation for foundation of buildings, culverts,watersupply,sanitary lines and electrical conduits either in pits or in trenches 1.5m and above in width, in Ordinary Soil not exceeding 1.5m in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50 m. after breaking of clods complete as per specifications as directed by Engineer-in-Charge. (I.No. 2.3 P 5)	Cum	67.00		

12	KSRB 4-1.2 Providing and laying and laying in position plain cement concrete nominal mix (M10) with OPC cement @220kgs, with 40mm and down size graded granite metal coarse aggregates @0.893 cum and fine aggregates @ 0.465cum machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted in foundation and plinth, including necessary centering,formwork cost of all materials, labour, HOM of machinery curing complete as per specifications as directed by Engineer-in-Charge. (I.No. 4.2 P 12).	Cum	18.00		
13	KSRB 5-1-3 Providing and constructing granite/trap/basalt rubble stone masonry in foundation with cement mortar 1:6 (uncoursed),bond stones at every two metres apart in each course including cost of all materials, labour, HOM of machinery curing complete as per specifications as directed by Engineer-in-Charge. (I.No. 5.3 P 25).	Cum	35.00		
14	KSRB 4-1.5 Providing and laying and laying in position plain cement concrete of mix (M20) with OPC cement @300kgs, with 20mm and down size graded granite metal coarse aggregates @0.64 cum and fine aggregates @ 0.43cum with superplastisiser @3 litres confirming to IS9103-1999 Reaffirmed-2008, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted in foundation and plinth, and cills, including necessary centering,formwork cost of all materials, labour, HOM of machinery curing complete as per specifications as directed by Engineer-in-Charge. (I.No. 4.5 P 12).	Cum	2.00		
15	KSRB 2.3 Filling available excavated earth (excluding rock) in sides of foundation upto plinth in layers not exceeding 20cms in depth, compacting each deposited layer by ramming after watering with lead upto 50m and lift upto 1.5m,including cost of all materials, labour, HOM of machinery curing complete as per specifications as directed by Engineer-in-Charge. (I.No. 2.10 P 6).	Cum	129.00		

16	KSRB 4.2.2 Providing and laying in position reinforced cement concrete Design mix M20 with OPC cement @ 320kgs, with 20mm and down size graded granite metal coarse aggregates @0.878cum and fine aggregate @0.459cum, with superplastisiser @ 3lts confirming to IS9103-1999 Feaffirmed-2008, machine mixed, concrete laid in layers not eceeding 15cm thick, vibrated for all works in foundation plinth and ground floor level for roof slabs, straircase, lintles,retaining walls,return walls, walls (any thickness) including attached plasters, columns, piers, abutments, pillars, posts, shruts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window cills,fillets etc., including necessary centering,formwork , cost of all materials, labour, HOM of machinery, curing, complete as per specifications.s directed by Engineer-in-Charge. (I.No. 4.11 P 13).	Cum	9.00		
17	KSRB 4.2.2 Providing and laying in position reinforced cement concrete Design mix M20 with OPC cement @ 320kgs, with 20mm and down size graded granite metal coarse aggregates @0.878cum and fine aggregate @0.459cum, with superplastisiser @ 3lts confirming to IS9103-1999 Feaffirmed-2008, machine mixed, concrete laid in layers not eceeding 15cm thick, vibrated for RCC Beams ,Columns of all sizes in foundation plinth and superstructure ground floor level for roof slabs,staircase,lintels,columns, including necessary centering,formwork cost of all materials, labour, HOM of machinery, curing, complete as per specifications. as directed by Engineer-in-Charge. (I.No. 4.17 P 15).				
a	Column	Cum	3.00		
b	Plinth beams				
	Lintel over windows				
	Lintel over doors				
	Roof beams	Cum	13.00		
c	Roof Slab	Cum	15.00		
18	KSRB 4.2.10 Providing and laying and laying in position reinforced cement concrete of Design mix M20 with OPC cement @ 24 kgs with 12mm and down size graded granite/trap metal coarsed aggregates @0.5175 cum and fine aggregates @0.345 cum, with superplastisiser @0.225 lts , machine mixed, well compacted for plain chejja of 7.5cms average thickness , upto ground floor level, including centering,formwork cost of all materials, labours, HOM of machinery, finishing, curing, complete as per specifications. as directed by Engineer-in-Charge. (I.No. 4.19 P 15).	Sqm	19.00		

19	KSRB 4.2.12 Extra for providing throating or drip moulding to RCC chejja with plastering (labour charges only) as per specifications. as directed by Engineer-in-Charge. (I.No. 4.21 P 16).	Mtr	27.00		
20	Providing RCC design mix M20 using granite metal 20mm and downsize for 10cms thick solid parapet or perforated as per design, specifications and dirctions (exclusive of cost of steel and fabrication charges) including necessary centering,formwork and finishing smooth with CM (1:3) etc complete as per specifications. as directed by Engineer-in-Charge. (I.No. 4.56 P 20).	Sqm	70.00		
21	KSRB 4.9.2 Providing T.M.T. Bars Fe 500 Steel Reinforcement for R.C.C. work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications as directed by Engineer-(I.No. 4.46.2 P 19).	Kg	6500.00		
22	KSRB 6.1.3 Providing and constructing burnt brick masonry for basement and superstructure with approved quality of non-modular bricks of standard size of class designation 35 with cement mortar 1:6 including cost of materials, labour charges, scaffolding, curing complete as per specifications. as directed by Engineer-(I.No. 6.3 P 31).	Cum	27.00		
23	KSRB 9.4.1 Providing Teak wood frames of doors,windows,clearstorey windows,ventilators and and other frames ,wrought, framed or assembled including making plaster groves(excluding cost of cement concrete and side clamps), but including cost of materials,labour,HOM of machineries complete as per specifications. as directed by Engineer-(I.No. 9.10 P 57).	Cum	0.50		
24	KSRB 9-22.1 Providing and fixing in position fully glazedfor window shutters with Teak wood styles and rails of 35mm.thick 75mm wide in single shutters with 4mm thick plain glass fixed with wooden beading including cost of materials,labour,HOM of machineries complete as per specifications.(including cost of fixtures).as directed by Engineer-in-Charge (I.No. 9.68 P 62).	Sqm	11.00		

25	KSRB 9.27.2 Fixing of window frame in an existing opening including embedding frame in floor and walls after cutting masonry for holdfast in cement concret 1:3:6 of 20 mm and down size granite metal painting two coats tar to sides of frame, making good the damage to walls and floors as required and disposal of the debries with lead uoto 50m including cost of material, labours charges, complete as per specification.as directed by Engineer-in-Charge (I.No. 9.81 P 63).	No	10.00		
26	KSRB 7.9 Providing and fixing MS Grill work for windows and ventilators weighing 21Kg/sqm using MS flats, or MS square rods or combination of MS flats and MS Square rods as per approved design, drawing including cutting steel sections and welding the same to required pattern with a coat of red lead primer , cost of materials,fixtures,labour and HOM of machinary complete as per specifications as directed by Engineer-in-Charge (I.No. 7.9 P 38).	Kg	215.00		
27	KSRB 15.3.13 Providing 12mm thick cement plaster in single coat with cement mortar1:3,to ceiling including grooves, bands etc., rounding off corners wherever required smooth rendering,: Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications as directed by Engineer-in-Charge (I.No. 15.21 P 124).	Sqm	320.00		
28	KSRB 15.3.2 Providing 12mm thick cement plaster in single coat with cement mortar 1:4, to brick masonry including rounding off corners wherever required smooth rendering, : Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications.as directed by Engineer-in-Charge (I.No. 15.10 P 123).	Sqm	172.00		
29	KSRB 15.3.7 Providing 18mm thick cement plaster in double coat with cement mortar 1:4, to brick masonry including rounding off corners wherever required smooth rendering, : Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications.as directed by Engineer-in-Charge (I.No. 15.16 P 124).	Sqm	187.00		
30	Providing applying two coats of wall putty to inside plastered walls and ceiling using white cement putty.Scraping and levelling the surface using steel blade and preparing the surface even and smooth by using different grade sand papers, including cost of materials, labour, and scaffolding etc complete as per specifications.as directed by Engineer-in-Charge ((I.No. 15.106 P 136).	Sqm	500.00		

31	Flooring with 25mm to 40mm thick polished Kota stone slabs including 20mm thick and 50mm wide marble strips all around border ,using cement mortar 1:6, 25mm thick over existing cement concrete bed or top of roof laid to line and level and jointed with cement slurry mixed with pigment to match the shade of the slab,including cost of materials,labour,curing,polishing complete as per specifications.as directed by Engineer-in-Charge (Market Rate).	Sqm	52.00		
32	Providing and fixing colour glazed tiles of size 200mmx300mm for walls with borders of size 200mmx100mm set in cement mortar 1:3 and pointed with white cement with matching colour pigments with necessary curing,cleaning including providing and removing scaffolding wherever necessary etc complete.The work includes cost of all materials,labour charges for all items of work,hire charges for equipment,etc complete as per specifications.as directed by Engineer-in-Charge ((I.No. 14.65 P 120.).	Sqm	46.00		
33	Providing and fixing wall cladding using 20mm thick gang saw water cut Shiva gold granite,greystone in CM 1:3 proportion cut to required shape,pattern with paper joints,finished with cement mortar using white cement and colour pigments to match the colour of slab making through jointing with sealant,making holes 25mmx12mm grooves in joints including curing etc, complete as per specifications.as directed by Engineer-in-Charge ((I.No. 14.49 P 118.).	Sqm	9.00		
34	KSRB 14-10.3 Providing and fixing 25mm to 40mm thick both side polished Cudappa stone slabs for shelves using cement mortar 1:6, 25mm thick over existing cement concrete bed or top of roof laid to line and level and jointed with cement slurry mixed with pigment to match the shade of the slab,including cost of materials,labour,curing,polishing complete as per specifications.as directed by Engineer-in-Charge ((I.No. 14.17 P 113.).	Sqm	20.00		
35	Providing and laying / fixing cement base,precast,pre polished cement concrete,designer tiles 25mm thick conforming to IS 1237 heavy duty tiles for flooring,treads of steps and landing,laid on a bed of 12mm thick cement mortar 1:3 finished with flush pointing using white cement,including cost of materials,including cutting,grinding the the edge to half / full round wherever required,labour,curing,polishing complete as per specifications.as directed by Engineer-in-Charge ((I.No. 14.62 P 120.).	Sqm	20.00		

36	KSRB 15.14.1 Providing and applying two coats with oil bound washable distemper of approved brand and shade on wall surface including priming coat with distemper primer after thoroughly brooming the surface, free from mortar drops and other foreign matter including preparing the surface even and sand paper smooth, cost of materials, labour, complete as per specifications as directed by Engineer-in-Charge ((I.No. 15.49 P 127.).	Sqm	323.00		
37	Providing and finishing external walls in two coats over one coat of primer with antifungal paint of approved brand (Apex Ultima) and shade to give an even shade after thoroughly brooming the surface to remove all dirt and loose powdered material,, free from mortar drops and other foreign matter cost of materials, labour, complete as per specifications as directed by Engineer-in-Charge ((I.No. 15.104 P 136.).	Sqm	1265.00		
38	Providing textured paint of approved quality,colour and shade to wall surface after cleaning and rubbing the wall surface with wire brush of medium size emery stone to remove all the loosely adhering particles,the surface is then cleaned with water and ensured that it is in line and level.The textured material is then mixed with 40-50% of clean water until a homogeneous thick slurry is formed,the slurry is left for 5-10 min,to react completely with ingredients.The textured finish prepared as above is then applied to the wall surface with suitable roller/spray gun/putty/blade/trowel to get the desired finish.The finished surface shall be applied with two coats of exterior paint of approved shade.The rate includes providing and removing scaffolding all lead and lift and all other incidental charges etc.complete as per specifications as directed by Engineer-in-Charge ((I.No. 15.105 P 136.).	Sqm	43.00		
39	KSRB 15.17.2 Applying priming coat over new wood surface and / or wood based surface after brushing with wood primer pink paint including preparing the surface after thoroughly cleaning oil,greece dirt, dust and foreign matter, sand papering and knotting ready mix paint including cost of materials, labour, complete as per specifications.as directed by Engineer-in-Charge ((I.No. 15.56 P 128.).	Sqm	10.00		
40	KSRB 15.17.6 Providing and applying painting two coats (excluding priming coat) on new wood surface and / or wood based surface with enamel paint to give an even shade, cleaning the surface of all dirt, dust and foreign matter, sand papering including cost of materials, labour, complete as per specifications.as directed by Engineer-in-Charge ((I.No. 15.60 P 129.).	Sqm	64.00		

41	KSRB 15.18.2 PAINTING Providing and applying enamel metal paint two coats over new steel or other metal surface brushing to give an even shade after cleaning oil, grease, dirt and other foreign matter including cost of materials, labour, complete as per specifications as directed by Engineer-in-Charge ((I.No. 15.74 P 131).	Sqm	64.00		
42	KSRB 15.17.12 Providing and applying polishing with french polish on new wood surface and/or wood based surface to give an even surface after cleaning the surface of all dirt, dust and foreign matters sand papered smooth, including cost of wood filler and including cost of materials, labour, complete as per specifications. as directed by Engineer-in-Charge ((I.No. 15.64 P 130).	Sqm	31.00		
43	WATERPROOFING : Providind & applying waterproofing to roof slab,terrace,landscape area, podium etc, using modified polyurethane cures (confirming to ASTM C836-84) to give a tough elastomeric waterproof membrane on the surface. The surface shall be cleaned free from dust and oher particle before usage including cost of materials labour complete as per specifications. as directed by Engineer-in-Charge ((I.No. 38.2 P 278).	Sqm	173.00		
44	KSRB 15.8.1 Providing and fixing plaster mesh 150mm wide manufactured out of hot dipped galvanised iron of nominal thickness 0.35mm with a zinc coating of 120gms per sqm width, along route of walls chipped for services, junction between RCC and brick walls including cost of materials, labour for fixing complete as per specifications. as directed by Engineer-in- Charge ((I.No. 15.35 P 125).(length of mesh only be measured for payment)	Mtr	250.00		
45	Providing and laying pattern flooring for staircase treads and risers using the combination of 20mm thick ruby red granite @66% 20mm thick grey granite @20%, 20mm thick Shiva gold granite 7%,20mm thick black granite 7%.The granite materials are laid on existing bed of CM 1:3,20mm thick pointed with colour pigment,including full rounding for nosing,flaming the ruby red granite for 50mm wide curing etc complete as per specifications.as directed by Engineer-in-Charge ((I.No. 14.46 P 118.).	Sqm	21.00		
	Total amount				

Contractor sign with seal