

ચેકલીસ્ટ ફોર ડી.ટી.પી.

Name of Work: -

**Construction of Anganwadi at Asalgam-1 & Ghoda-2 Ta.
Viramgam. PKG No. AHD/ Anganwadi/ 10/ 2026-27**

Sr No		Clause no	Page No.		
1	Principle Approval Date and Amount (Attach letter)	-	-	:-	
2	Administrative Approval Date and Amount (Attach letter)	-	-	:-	No AHD/Anganwadi/Vahi. Manj./ V/ Date -03-2026 ₹ 32,00,000.00
3	Technical Approval Date and Amount (Attach letter)	-	-	:-	PB/TS/V/ Date - -2026 ₹ 32,00,000.00
4	SOR Year	-	-	:-	2024-25
5	DTP amount	IFB	4	:-	₹ 26,24,566.38
6	Tender Fee Rs.	-	-	:-	₹ 1,500.00
7	Earnest Money Deposit (Bid Security-1% of DTP amount) Rs.	IFB point 6	4	:-	₹ 27,000.00
8	Time Limit (Months)	Section 3 cl. 17	41	:-	9.0 Months including Monsoon
9	Annual Financial Turnover Amount Rs.	Section 1 cl. 4.5.3(a)	9	:-	
10	Defect Liability Period (In Months & includes no. of Monsoons)	Section 3 cl. 33.1	46	:-	4 Years
11	Free Maintenance Guarantee Period (for Road & Bridge Construction)	Section 3 cl. 332.2	46	:-	4 Years
12	Registration/Category required	-	-	:-	'E1' Class & above
13	Site Possession Date	Section 3 cl. 21	42	:-	1 st day of Work order#
14	Period between Program Update (Days)	Section 3 cl. 27.3	44	:-	68
15	Amount to be withheld for late submission of Program	Section 3 cl. 27.3	44	:-	1 Lakh
16	Milestone: -	Section 3 cl. 49.1	53	:-	% Days
(A)	Milestone 1	-	-	:-	25 % 68
(B)	Milestone 2	-	-	:-	50 % 136
(C)	Milestone 3	-	-	:-	75 % 204
(D)	Milestone 4	-	-	:-	100 % 272

#In case of LA/FRA is in progress give likely date.

17	Price Adjustment Components	Section 4 cl. 24	66	:-	%	Input index/price*
(A)	Labour, P _L	Section 4 cl. 24 (i)	66	:-	P _L = 13.27%	Lo=
(B)	Cement, P _c	Section 4 cl. 24 (ii)	66	:-	P _c = 7.76%	Co=
(C)	Steel, P _s	Section 4 cl. 24 (iii)	67	:-	P _s = 4.24%	So=
(D)	Bitumen, P _b	Section 4 cl. 24 (iv)	67	:-	P _b = 0.00%	Bo=
(E)	POL, P _f	Section 4 cl. 24 (v)	68	:-	P _f = 2.34%	Fo=
(F)	Plant and Machinery Spares P _p	Section 4 cl. 24 (vi)	68	:-	P _p = 21.03%	Po=
(G)	Other Materials, P _m	Section 4 cl. 24 (vii)	69	:-	P _m = 51.36%	Mo=
	Total	-	-	:-	100%	
18	Amount to be withheld for failing to supply "as built" drawings	Section 3 cl. 58	56	:-	0.05 Lakh	
19	Percentage Rate Contract	Section 7	78	:-	Percentage Rate	

*Input index/price for each component on 28 days preceding the date of opening of technical bid shall be noted.

CERTIFICATE

This is to certify that the contract document prepared for the work Construction of Anganwadi at Asalgam-1 & Ghoda-2 Ta. Viramgam. PKG No. AHD/ Anganwadi/ 10/ 2026-27

is based on the Standard Bidding Document Procurement of Civil Works published by R&B department letter No. RBD/0346/10/2023 dated 12/10/2023. No further modification and alteration in this standard format has been made by this office.

Deputy Eexecutive Engineer
R & B Panchayat Sub Division
Viramagam

Executive Engineer
R & B Panchayat Division
Ahmedabad

Superintending Engineer
R&B Panchayat Circle
Ahmedabad

ડી. ટી. પી. અંગેનું પત્રક

૧	કામનું નામ.	Construction of Anganwadi at Asalgam-1 & Ghoda-2 Ta. Viramgam. PKG No. AHD/ Anganwadi/ 10/ 2026-27			
૨	કામની વહીવટી મંજૂરી અને બહાલી નંબર તારીખ તથા તેની રકમ	No AHD/Anganwadi/Vahi. Manj./ V/ Date -03-2026			
		₹ 32,00,000.00			
૩	કામની તાંત્રિક મંજૂરી નંબર તારીખ તથા તેની રકમ	₹ 32,00,000.00			
		PB/TS/V/ Date - -2026			
૪	ટેન્ડરમાં મુકેલ અંદાજીત રકમ	₹ 26,24,566.38			
૫	કોલમ નં-૩ માટે ગણતરીમાં લેવામાં આવેલ એસ.ઓ.આર.નું વર્ષ	2024-25			
૬	કોલમ નં-૩ અને ૪ વચ્ચેનો તફાવત અને કારણો	₹ 5,75,433.62			
		18% GST, 1% QC, Contig., Miscellaneous item			
૭	જોબ નંબર અને તારીખ તથા તેની રકમ				
૮	ખર્ચનું સદર				
	પેટા સદર				
	ગૌણ સદર				
	બજેટ/એસ.આર./એમ.ઓ.ડબલ્યુ				
૯	શીડયુલ "મ" માં કરેલ જોગવાઈ			જથ્થો (M.T.)	ભાવ રકમ
		સીમેન્ટ		38.900	5234.00 ₹ 2,03,605.13
		સ્ટીલ	TMT/HYSD	1.874	59420.00 ₹ 1,11,353.08
		ડામર	(60/70)	-	
		ડામર	80/100	-	
૧૦	ઉપરોક્ત જોગવાઈ સામે હાલમાં ઉપલબ્ધ જથ્થો			સીમેન્ટ મે.ટન.	
				સ્ટીલ મે.ટન.	
				ડામર મે.ટન.	
૧૧	ચાલુ વર્ષની ઉપરોક્ત કામ અંગેની નાણાંકીય જોગવાઈ				
૧૨	અન્ય				

નાયબ કાર્યપાલક ઇજનેર
માર્ગ અને મકાન પંચાયત પેટા વિભાગ
વિરમગામ

કાર્યપાલક ઇજનેર
માર્ગ અને મકાન પંચાયત વિભાગ
અમદાવાદ

Construction of Anganwadi at Asalgam-1 & Ghoda-2 Ta. Viramgam. PKG No. AHD/ Anganwadi/ 10/ 2026-27

SPECIFICATION INDEX

It No	Discription of item as per schedule "B" of the tender.	standard specification Booklet	Page no.
Item No 01	Excavation for foundation upto 1.5 mt.depth including sorting out and stacking of useful materials and disposing of the excavated stuff up to 50meter lead (B) Dense or Hard soil (S.O.R. 2024-25 P No. 46 item code 04001B)	As per separate sheet attached	
Item No 02	Carring out plinth treatment to post construction / existing structure by spraying chemical solution for termite control treatment including labour and material consistment with I.S.I specification. Using Chlordene and Chiorpurfiles 20 EC. As per 6131_ part- II Consenration Weight one percent is recommended i.e. one litre 20 EC chemical emulsion dillute with 19 liter give 1 % concentration inclusive of one litre chemical emulsion appication at the rate of 5 Litre chemical / Sqmt. of surface is recommended as per I.S. (SOR 2024-25 P.No. 167 Code No. 22007)	As per separate sheet attached	
Item No 03	Providing and laying cement concrete 1:4:8 (1- Cement : 4- coarse sand : 8- crushed stone aggregates 40 mm nominal size) and curing complete excluding cost of formwork in (A) Foundation and Plinth (RA No. 01)	As per separate sheet attached	
Item No 04	Providing and laying cement concrete 1:3:6 (1- Cement : 3- Coarse sand : 6- crushed stone aggregate 40mm normal size) and curing complete excluding cost of formwork in (A) Foundation and Plinth (RA No. 02)	As per separate sheet attached	
Item No 05	Filling in plinth with sand under floors including watering ramming, consolidating and dressing complete. {S.O.R.P No.48 It. Code 04007A}	As per separate sheet attached	
Item No 06	Filling foundation and plinth with murrum or selected soil in layer of 20 cm in thickness including ramming watering and consolidating etc. complete {S.O.R. P No. 49 It. Code. 4008A }	As per separate sheet attached	
Item No 07	Filling available excavated Earth (Excluding Rock) in trench plinth side of foundation . in layer not excluding 20 cm in depth consolidation each deposited layer by ramming and watering etc. complete (SOR P. No.48 It. No 4006)}	As per separate sheet attached	
Item No 08	Providing and laying cement concrete 1:3:6 (1 cement : 3 coarse sand : 6 crushed stone aggregates 20 mm nominal size) and curing complete including cost of form work in (A) Wall caps/ copings. {S.O.R. P No. 52 It. Code. 5005A)	As per separate sheet attached	

Item No 09	Providing and laying ordinary cement concrete 1:1.5:3 (1 Cement : 1.5 coarse sand : 3 graded stone aggregates 20mm nominal size) and finishing smooth with curing etc. complete including the cost of formwork but excluding the cost of reinforcement of R.C.C. work in (A) BEAMS :(ii) Having cross-sectional area more than 0.05 Sq.m. and up to 0.08 Sq.m. (RA No 03)	As per separate sheet attached	
Item No 10	Providing and laying ordinary cement concrete 1:1.5:3 (1 Cement : 1.5 coarse sand : 3 graded stone aggregates 20mm nominal size) for R.C.C. Lintel including finishing smooth with curing etc. complete including the cost of formwork but excluding the cost of reinforcement. (RA No 04)	As per separate sheet attached	
Item No 11	Providing & laying Ordinary cement concrete 1:1.5:3 (1cement : 1.5 coarse sand 3 graded stone aggregate 20 mm nominal size) and finishing the smooth with curing etc. complete including the cost of formwork but excluding the cost of reinforcement for RCC work in (II) slabs having more than 10 cm and upto 13 cm thickness.(RA No 05)	As per separate sheet attached	
Item No 12	Providing T M T. bar reinforcement of Fe-500D for R.C.C. work including bending binding and placing in position complete up to All floor Level {SOR. P No. 54 It. Code. 05014C}	As per separate sheet attached	
Item No 13	Brick work using common burnt clay building bricks having crushing strength not less than 35 kg./Sq.Cm. in foundation and plinth in Cement Mortar 1:5. (1- Cement : 5 -fine sand) B) Conventional (S.O.R P.No.71 Item No. 06001BA)	As per separate sheet attached	
Item No 14	Brick work using common burnt clay building bricks having crushing strength not less than 35 kg./ Sq.Cm. in super structure in Cement Mortar 1:5. (1- Cement : 5 -fine sand) (B) Conventional (S.O.R P NO. 71 Item No. 06001BA + Item No 06006B P No 72)	As per separate sheet attached	
Item No 15	Half brick masonry in common brunt clay building bricks having crushing strength not less than 35 Kg/Sq.Cm. in Cement mortar 1:4 (1- Cement : 4 -coarse sand) in super structure above plinth up to floor two level Conventional Bricks for All Floors. (S.O.R P NO 73 Item No. 06008A2A + Item No 06010B P No 75)	As per separate sheet attached	
Item No 16	Providing and fixing alluminium anodised glazed door rectangular frame 60mm x 40mm x 2mm @ 1.037 Kg./ Rmt. weight, flush door shutters, solid core construction with frame of first class hardwood with cross board and face veneer or plywood face panels , including anodised alluminium butt hinges with necessary screws. including Laminated sheet 1 mm thick,S.S. stoper 30cm long ASIS 304 grade,S.S. Aldrap 30cm long ASIS 304 grade,S.S. Handle 15cm long ASIS 304 grade,S.S. Handle Door stop ASIS 304 grade(2) 35 mm thick. (R.A. No -06)	As per separate sheet attached	

Item No 17	Providing and fixing window having extruded aluminum Colour anodized section frame main outer size 63.50 x 38.10 x 1.95 mm,@ Wt 1.094 Kg / Rmt, horizontal two track member size 61.85 mm x 31.75 mm x 1.20mm @ wt.of 0.695 Kg/mt, vertical member of size 61.85 mm x 31.75mm x 1.30 mm @ wt.of 0.659 Kg/mt with sliding shutters of horizontal member size 40mm x 18mm x 1.29mm @ wt.of 0.456Kg/mt, vertical member of size 40mm x 18mm x 1.29mm @ wt.of 0.456Kg/mt, @ Wt. 0.457 Kg/mt with 5 mm thick transparent bronze colour tinted float glass with powder coated aluminum fittings and fixtures and transparent silicon sealant glass fixing to frame as per details etc complete for window.(S.O.R P NO. 114 Item no.11028)	As per separate sheet attached	
Item No 18	Providing and fixing standard extruded of aluminium section of size 63mm x 38.10mm x 1.2mm @ Wt. 0.643 Kg/mt with colour anodized aluminium frame for ventilation with 5 mm thick frosted glass as details etc complete for Ventilation (S.O.R P NO. 114 Item no.11030)	As per separate sheet attached	
Item No 19	Providing and fixing M.S. grills of required pattern to wooden frames of windows etc. with M.S. flats at required spacings and frame around, square or round bars with round headed bolts and nuts or by screws (A) Plain Grill. including Applying priming coat and Painting two coats (excluding priming coat) etc. complete. (RA NO-07)	As per separate sheet attached	
Item No 20	Providing and laying Vitrified tiles 8 to10 mm thick, 36" x36" in flooring treads of step sand landing laid on a bed of 12mm thick cement mortar 1:3 (1 cement : 3-coarse sand) finishing with flush pointing in white cement. (SOR 2024-25 P.No.127 /It. Code-14008DA)	As per separate sheet attached	
Item No 21	Providing & Fixing 30 mm thick polished Kota-stone slabs for Shelves of Cupboard shelves including making grooves in walls and finishing with C.M.(1:1) and polishing etc. Complete. (RA NO-08)	As per separate sheet attached	
Item No 22	P & L 24"x24" vitrified 8mm thick tile flooring over 20mm(average) base of cement mortar 1:6 (1 cement:6 coarse sand) on new surface or fixing on existing flooring by adhesive material including dismantling of existing flooring and jointed with color cement slurry including finished with flush pointing & cleaning the surface etc. complete for antiskit {SOR 2024-25 P NO.129 It. Code. 14021A }	As per separate sheet attached	
Item No 23	Providing and laying Vitrified tiles 8 to10 mm thick ,in skirting risers of steps and dedo on 10 mm thick cement plaster 1:3 (1-cement :3-coarse sand) and jointed with white cement slurry (R&B SOR 2024-25 P.No.127/It. Code-14009DA)	As per separate sheet attached	

Item No 24	Providing and laying broken china mosaic flooring for Terrece using 12mm to 20mm of broken piece of glazed tiles to be laid over cement mortar bedding of CM (1:3) to plain or slope & to be tempered to bring Mortar cream out upto surface using white cement including rounding off junction and extending them up to 15 cm along the wall clearing water and oxalic acied etc as directed (S.O.R P NO. 130 item no. 14035)	As per separate sheet attached	
Item No 25	Providing and fixing machine cut, free edges, mirror polished Granite stone slab 18 mm thick for vertical wall/ Doors/ Windows Sill, Jams for cladding as per design including full moulded round inside edge and laid on 10 mm thick cement mortar 1:3 (1 cement: 3 coarse sand) jointed with grey cement slurry including rubbing and polishing finishing etc. complete.(RA NO-09)	As per separate sheet attached	
Item No 26	Providing 15mm thick cement plaster in single coat on Rough (Similar) side of single or half brick walls for interior plastering upto floor two level and finished even and smooth in (i) Cement mortar 1:3 (1-cement: 3 sand) and finishing with a floating coat of neat cement slurry.etc. complete. (S.O.R P No136 Item No. 17002A)	As per separate sheet attached	
Item No 27	Providing 10 mm thick cement plaster in single coat on Ceiling / sofit of stair for interior plastering finished even and smooth in (ii) Cement mortar 1:3 (1-cement 3 - sand)for Ground Floor (S.O.R P No136 Item No. 17001A+ Item No 17006 P No 137)	As per separate sheet attached	
Item No 28	Applying two coats of acrylic lappy (putty) and two coats of primer & Wall painting (two coats) with plastic emulsion paint of approved brand and manufacture on wall surfaces to give an even brushing the surface free from mortar droppings and other foreign matter and sand papered smooth. {S.O.R. P No. 143 It. Code. 18031+ It. Code. 19032 P No 148}	As per separate sheet attached	
Item No 29	20 mm thick sand faced cement plaster on walls upto 10 mt height above ground level consisting of 12 mm. Thick backing coat of c.m. 1:3 (1 cement : 3 sand) and 8 mm. Thick finishing coat of c.m. 1:1 (1 cement : 1 sand) etc. complete as directed. {SOR P. No. 137 tl. No. 17009}	As per separate sheet attached	
Item No 30	Finishing wall with weather proof exterior emulsion paint on wall surface (two coats) to give an required shape even shade after thoroughly brushing the surface to remove all dirt, and remains of loose powdered materials etc complete {SOR P. No.147 It. Code. 19031}	As per separate sheet attached	

Item No 31	Constructing a cooking platform 60 cm. width and 70 cm high resting on B.B.Masonry walls 23 cm.thick in C.M. (1:6) with (i) Fixing or precast R.C.C.1:2:4) 8 cm. thick slab with marble chips set in C.M. (1:6) (6mm thick terrazo) with plastering on exposed faces walls in C.M. (1:4) etc complete. including the approved quality stainless steel sink of size 600 X 400 X 150 including fixing the sink in the stone platform with waste pipe and whole work as per instruction of Engineer in charge. {SOR P No. 166 It. Code. 22004A + P No 28 Item No M729}	As per separate sheet attached	
Item No 32	Providing laying and jointing in true line and level 15mm dia. U.P.V.C. Pipe (SCH-40) for cold water including fittings as approved by Engineer In Charge. Pipe shall be fixed on the wall with the help of clamp at every two metre C/C or shall be concealed as directed including necessary fittings etc. including testing of pipe and joints and fixing the same with adhesive solvent, including cost of all materials. {SOR P.No. 180 It. Code. 23061}	As per separate sheet attached	
Item No 33	Providing laying and jointing in true line and level 25mm dia. U.P.V.C. Pipe (SCH-40) for cold water including fittings as approved by Engineer In Charge. Pipe shall be fixed on the wall with the help of clamp at every two metre C/C or shall be concealed as directed including necessary fittings etc. including testing of pipe and joints and fixing the same with adhesive solvent, including cost of all materials. {SOR P.No.180 It. Code. 23062}	As per separate sheet attached	
Item No 34	Providing laying and jointing in true line and level 32 mm dia. U.P.V.C. Pipe (SCH-40) for cold water including fittings as approved by Engineer In Charge. Pipe shall be fixed on the wall with the help of clamp at every two metre C/C or shall be concealed as directed including necessary fittings etc. including testing of pipe and joints and fixing the same with adhesive solvent, including cost of all materials. {SOR P.No. 180 It. Code. 23063}	As per separate sheet attached	
Item No 35	Providg. & fixing gun metal check or nonreturn full way wheel valve. (C) 25 mm dia. {SOR P.No. 178 It. Code. 23031C}	As per separate sheet attached	
Item No 36	Providing and fixing to wall ceiling floor 10 Kg. F/Cm2 working pressure polythene pipes for soil waste and ventilating pipes of the following outside dia. low density, complete with necessary fittings ,wall clamps etc including making good the wall ceiling and floor. (F) 75 mm {SOR.It. Code. 23004F P. No.174}	As per separate sheet attached	

Item No 37	Providing and fixing to wall ceiling floor 10 Kg. F/Cm2 working pressure polythene pipes for soil waste and ventilating pipes of the following outside dia. low density, complete with necessary fittings ,wall clamps etc including making good the wall ceiling and floor. (G) 110 mm {SOR.It. Code. 23004G P. No.174}	As per separate sheet attached	
Item No 38	Providing and fixing PVC SWR Nahni Trap IS 14735 for drain - 100 mm diameter with jali of the following nominal diameter of self cleansing design with C.I. screwed down or hinged grating including the cost of cutting and making good the walls. {SOR P. No. 182 It. Code. 23068}	As per separate sheet attached	
Item No 39	Providing and fixing Screw down Quarter turn bib taps of following size (A) Brass chromium plated screw down Bib tap (li) 20 mm dia {SOR. It. Code. 23028A2 P. No.177}	As per separate sheet attached	
Item No 40	Providing and fixing wash basin with single hole for pillar tap with C.I. Or M.S. brackets painted with including cutting holes and making good the same including fittings, (fixing C.P brass waste 32 mm dia),(fixing M.I. fisher union 32 mm dia),(fixing pillar tap,cap stan head , screw down high pressure with screws, shank sand back nuts. 15mm dia), (fixing brass screw down stop tap15mm dia), (fixing Rubber plug) (A) Vitreous China (ii) Flat back wash Basin 550mm x 400mm size (i) in white colour (RA NO-10)	As per separate sheet attached	
Item No 41	Providing and fixing water closet squatting Pan (Indian type W.C.Pan) size 580mm (A) Vitreous China.(I) Long pattern, White colour including Providing and fixing(100mm size P or S trap for water closet squatting pan including jointing the trap with the pan and soil pipe in cement Mortar 1:1 (1-Cement : 1-Fine sand) (A) Vitreous China.),(G.I. inlet connection for flush pipe with W.C. Pan) (C.P. Brass 1/2 turn flush cock 25 mm dia) (RA No-11)	As per separate sheet attached	
Item No 42	Providing erecting and fixing double coated Syntex or equivalent PVC. (ISI) mark water tank of required capacity each with all necessary fittings & connection etc. comp on terrace. {SOR P No. 168 It. Code. 22014}	As per separate sheet attached	
Item No 43	Providing and fixing S.W. Gully trap with C.I. Grating brick masonry chamber and water tight C.I. Cover with frame of 300 mm. X 300 size (inside) with standard weight (I) Square mouth traps (C) 100 mm. X 100 mm size P type {SOR P No. 184 It. Code. 24006AA}	As per separate sheet attached	

Item No 44	Constructing brick masonry chamber for under ground C.I. Inspection chamber and bends with bricks having crushing strength not less than 35 Kg/cm ² in cm. 1:5 C.I. Cover with frame (light duty) 455 mm. X 610 mm. Internal dimensions, total weight of cover with frame to be not less than 38 Kgs. weight of cover 23 Kg. and wt. of frame 15 Kg) R.C.C. top slab with 1:2:4 mix(1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm. size) foundation concrete 1:5:10 inside plaster 15 mm. thick with cement mortar 1:3 finished smooth with a floating coat of neat cement on walls & bed concrete etc. complete. (I) inside dimensions, 455 mm. x 610 mm. And 450 mm. Deep for single pipe line. {SOR P No. 189 It. Code. 24016AA}	As per separate sheet attached	
Item No 45	Constructing brick masonry chamber for under ground C.I. Inspection chamber and bends with bricks having crushing strength not less than 35 Kg/cm ² in cm. 1:5 C.I. Cover with frame (light duty) 455 mm. X 610 mm. Internal dimensions, total weight of cover with frame to be not less than 38 Kgs. weight of cover 23 Kg. and wt. of frame 15 Kg) R.C.C. top slab with 1:2:4 mix(1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm. size) foundation concrete 1:5:10 inside plaster 15 mm. thick with cement mortar 1:3 finished smooth with a floating coat of neat cement on walls & bed concrete etc. complete. [II] Inside dimensions 500 mm. x 700 mm. & 450 mm. deep for pipe lines one or two. {SOR P No. 189 It. Code. 24016BA}	As per separate sheet attached	
Item No 46	Providing and constructing soak pit of size 2.46mt. outer and 6.0mt. deep including 23cm thick brick masonry for top 0.75mt. height solid masonry in cement mortar 1:6 and remaining honey combed masonry in cement mortar 1:6 and covered with jodhpuri patti C.I. pipe 100mm dia 1.8mt. long etc. comp. as directed including 15mm plaster in C.M. 1:4 over jodhpuri patti. (RA No 12)	As per separate sheet attached	
Item No 47	Providing and fixing 90 cm high Stainless Steel railing made from anticorrosive 304 grade S.S. pipe of 50 mm dia (16 gauge) as hand rail with S.S. 304 grade baluster of 32 mm dia (16 gauge) as a vertical support fixed in RCC slab / steps of stair at 1.2 Mt. c/c including three horizontal S.S. pipes of 16 mm dia (16 Gauge) at equal distance fixed by 16 mm dia (16 Gauge) S.S. pipe with baluster including accessories as per detailed drawing as directed etc. complete. (RA NO-13)	As per separate sheet attached	
Item No 48	Construction of an under ground masonry water tank of size 2.00 m X 1.00 m X 1.00 m = 2000 litre capacity as per the approved drawing & design etc. complete. (RA No 14)	As per separate sheet attached	

Item No 49	Providing and fixing pre-cast Rubber Dye/steel Dye interlocking concrete block 60 mm thick with grade of concrete M300 pneumatic compressed /vibrated mechanically and as per approved design Confirming to IS 15658 : 2006 including 35mm Sand layer for levelling and filling the joint with sand in proper line and level as per guidelines of IRC : SP 63-2018 etc. Complete. (S.O.R. P. 130 It. No. 14033)	As per separate sheet attached	
Item No 50	Point wiring for Light / Fan/ Bell/ Primary Point with 2-1.5 sq. mm & earth wire of 1.5 sq. mm (green) both are of ISI marked 1.1 kv grade FRLS PVC insulated multi strand copper wires upto max length of 10 mt, in below type of pipe erected with 6A Tissino Type ISI marked flush type switch / bell push and accessories erected on Metal / PVC /Wooden Box covered with 3 mm thick PC (Poly carbonate) /Acrylic/Laminated sheet. with necessary Lamp holder/ceiling rose / H.D.Connector as directed.(f) with medium class Rigid PVC pipe and accessories erected concealed in wall/ceiling complete (Elect S.O.R. P NO. 17 Item No. 1-1-1 (f)	As per separate sheet attached	
Item No 51	Providing & erecting Approved make Ceiling Fan with double ball bearing ISI mark with Condenser 230 volt A.C.50 Hz 1200 mm sweep complete having 3 blades aluminium body and blade sets having ornamental design shanks , canopy erected with earthing. [Make shall be approved by Engineer in Charge] (Elect S.O.R P NO. 123 item code 5-1-3)	As per separate sheet attached	
Item No 52	Supplying and erecting LED indoor fittings with LEDs of wattage 0.2 Watt to 0.5 Watt assembled on single MCPCB, with housing used as a heat sinks hallbe made of thick sheet Steel conforming to IS: 513/CRCA/ aluminium die cast powder coated and high U.V. & corrosion resistance with diffuser with company mark/name 160V to 270V, Power Factor more than 0.95, THD < 15%, CCT 3000 K to 6500K, Luminaire efficacy> 85 lumens/watt ,LED LED driver efficiency > 85 % (fitting required LM-79 & LM-80 Certificates)(NOTE: Below description have shown ranges of Wattage capacity of LED fittings.TheEngineer inchargemayselect any wattage capacity between the ranges shown.) (A) Tube Light with integral driver. (iii) 18-20 Watts, Surge-2KV,IP-20, conventional 4 feet (Elect. SOR P.NO.56 It Code 2-15-1 Cat. III)	As per separate sheet attached	

Item No 53	Point wiring for independent PLUG with following size mains earth wire of 1.5 sq.mm (green) both are of ISI marked 1.1 KV grade FRLS PVC insulated multi strand copper wires upto 10 mt length, in following below of pipe erected complete with ISI marked 3 / 5 Pin socket and tissino type switch erected with earth continuity connection erected on Metal / PVC/Wooden box covered with 3 mm thick PC(Polycarbonate)/Acrylic/Laminated sheet.[A] For 6 amp plug and 6 amp switch with 2- 1.5 sq. mm Cu. Mains from near by switchboard/ db board upto 6 mt.(f) with medium class Rigid PVC pipe and accessories erected concealed in wall/ceiling complete (Elect S.O.R. P NO. 18 Item 1-1-2 (f))	As per separate sheet attached	
Item No 54	Providing & erecting 240 V MCB double pole switch for motor & inductive load (C Curve) having 10 KA breaking capacity & confirms to IS: 8828 in existing box having following capacity(A) 6 to 32 Amp(Elect S.O.R. P NO. 87 Item No. 3-10-2 cat II)	As per separate sheet attached	
Item No 55	Providing and erecting Pipe type earthing with 40 mm dia 2.5 mtr long 'B' grade G.I. pipe with necessary coupling buch buried in specially prepared earth pit & G.I. earth wire of 8 SWG erected & connected as directed (For panel) (Elect S.OR P NO. 95 Item No. 3-14-6-B)	As per separate sheet attached	
Item No 56	Providing & erecting open well horizontal mono block pump set with cast iron body, complete for three phase submersible motor having SECTION 9-4 [A] For 1.5 HP 3 phase open well horizontal mono block pump set suitable for 190 LPM @ 20 mtr head suitable for 40 mm dia delivery pipe Catt-II (Elect S.OR P NO. 241 Item No. 9-4-2)	As per separate sheet attached	
Item No 57	Providing and fixing 600 mm x 450 mm bevelled edge mirror of superior glass mounted on 6 mm thick plywood sheet or PVC framing and fixed to wooden plugs with C.P brass screw and washers. {SOR. P No 177 It. Code. 23024}	As per separate sheet attached	
Item No 58	Providing and fixing C.P. brass towel rail complet with C.P. brass brakets fixed to wooden plugs with cpbrass screws (B) 600 mm X 20mm size {SOR. P No. 177 It. Code. 23025}	As per separate sheet attached	
Item No 59	Sheesham wood study Table and Chair. Table dimension 34 inches length , 18 inches width and 30 inches height. Primary material solid sheesham woodand secondary material 15mm solid MDF color teak finish style. (MR)	As per separate sheet attached	
Item No 60	2 Seater School Benches and Desks (small) for childrens (MR)	As per separate sheet attached	
Item No 61	Furniture for Cup board	As per separate sheet attached	

Item No 62	Premium quality Kids Play school indoor setup (1) Amazon basic junior BPA free 4 to score Giant premium plastic games set. (MR)	As per separate sheet attached	
Item No 63	Premium quality Kids Play school indoor setup (2) Jazz Drum set. (MR)	As per separate sheet attached	
Item No 64	Premium quality Kids Play school indoor setup (3) Play rubber tiles. (MR)	As per separate sheet attached	
Item No 65	Premium quality Kids Play school indoor setup (4) Clapjoy slingo fastest finger first board. (MR)	As per separate sheet attached	
Item No 66	Premium quality Kids Play school indoor setup (5) OK play see saw yellow/ green. (MR)	As per separate sheet attached	
Item No 67	Premium quality Kids Play school indoor setup (6) OK play Rocker medium for kids, boat ride on toy (MR)	As per separate sheet attached	
Item No 68	Premium quality Kids Play school indoor setup (7) Table tennis trainer (MR)	As per separate sheet attached	
Item No 69	Premium quality Kids Play school indoor setup (8) table tennis press button (MR)	As per separate sheet attached	
Item No 70	Premium quality Kids Play school indoor setup (9) Dawnwake Baby play (MR)	As per separate sheet attached	

Item No 71	<p>3D Wall painting (two coats) oainting tech that creates the illusion of depth and dimention on a flate surface wall art that can be use public place3D model physical body using collection of point in 3D space connected by various geometric entities curve surface with plastic emulsion paint of approved brand and manufacture on undecorated wall surface to give an even draw a pictures and writing a slogan releated of different painting and other theme based like harritage painting, cleanness, plastic free city, save water, save daughter, go green, clean city, etc. shade including throughly brushing the surface free from mortar droppings and other foreign matter and sand papered smooth etc. all material, scaffolding, additional coats if required and labour or painter as directed by Engineer in Charge .</p> <p>Method</p> <p>1. Removing Dust from wall with use of wire brush and sand paper . 2.Prepare surface with applying exterior putty , cement slurry, or plastering which one required for even surface. 3. Applying Base coat of primmer 4. apply final even coat of colour 5. Draw line picture 6. pre detailing for painting 7. final detailing of 3D painting 8. applying lacquer protection coat on the whole painting area (make :- Asian Paints, Burger, Nerolac. Equivalent brand as approved by the authority.) (MR).</p>	As per separate sheet attached	
Item No 72	<p>2D Wall painting (two coats) with plastic emulsion paint of approved brand and manufacture on undecorated wall surface to give an even draw a pictures and writing a slogan releated of SWATCHHTA SURVEKSHAN Campain and other theme based like a harritage, cleanness, plastic free city, save water, save daughter, go green, clean city, City importance etc. shade including throughly brushing the surface free from mortar droppings and other foreign matter and sand papered smooth etc. all material, scaffolding, additional coats if required and labour or painter as directed by Engineer in Charge .</p> <p>Method 1. Removing Dust from wall with use of wire brush and sand paper. 2.Prepare surface with applying exterior puty, cement slurry, or plastering which one required for even surface. 3. Applying Base coat of primmer 4. apply final even coat of colour 5. Draw line picture 6. pre detaling for painting 7. final detailing of 2D painting 8. applying lacquer protection coat on the whole painting area (make :- Asian Paints, Burger, Nerolac. Equivalent brand as approved by the authority.) (MR)</p>	As per separate sheet attached	
Item No 73	<p>Providing and laying cement concrete 1:2:4 (1 Cement : 2- Coarse sand : 4- graded stone aggregates 20 mm nominal size) and curing complete excluding cost of formwork in (A) Foundation and Plinth</p>	As per separate sheet attached	

Item No 74	Half brick masonry in common burnt clay building bricks having crushing strength not less than 35 Kg/Sq.Cm. in Cement mortar 1:4 (1 Cement: 4-coarse sand) in foundation and plinth (B) Conventional	As per separate sheet attached	
Item No 75	Providing 15mm thick cement plaster in single coat on brick /concrete walls for interior plastering upto floor two level and finished even and smooth in. (ii)Cement mortar 1:4 (1 cement:4-sand) with finishing in floating coat of neat cement slurry	As per separate sheet attached	
Item No 76	Providing and laying cement concrete flooring 1:2:4 (1-cement : 2-coarse sand : 4-graded stone aggregate 20mm nominal size) laid in one layer and finished with a floating coat of neat cement. (B) 50mm thick.	As per separate sheet attached	
Item No 77	Providing and laying in ground 110 mm diameter PVC rain Water pipe 6 Kg./ Sq.cm. necessary fittings connection as per detailed drawing as directed by Engineer - in - charge.	As per separate sheet attached	
Item No 78	Providing and laying in ground 150mm diameter PVC rain Water pipe 6 Kg./ Sq.cm. necessary fittings connection as per detailed drawing as directed by Engineer - in - charge.	As per separate sheet attached	
Item No 79	Brickwork using common burnt clay building bricks having crushing strength not less than 35 kg./Sq.Cm. in foundation and plinth in Cement Mortar 1:6 (1- Cement : 6-fine sand) (B) Conventional	As per separate sheet attached	
Item No 80	Providing formwork of ordinary timber planking so as to give a rough finish including centering shuttering strutting and propping etc. Height of propping and centering below supporting floor to ceiling not exceeding 4M. and removal of the same for in situ reinforced concrete and plain concrete work in. (A) Foundations Footings Bases of Columns etc. and Mass concrete.	As per separate sheet attached	
Item No 81	Supplying of crushed stone aggregate of 25 to 40 mm size as directed with 5 Km. lead	As per separate sheet attached	
Item No 82	Supplying of coarse sand as directed with 5 Km. lead	As per separate sheet attached	

Signature of Contractor

Deputy Executive Engineer
R & B Panchayat Sub Division
Viramagam

Executive Engineer
R & B Panchayat Division
Ahmedabad

Construction of Anganwadi at Asalgam-1 & Ghoda-2 Ta. Viramgam. PKG No. AHD/ Anganwadi/ 10/ 2026-27

SCHEDULE FOR TESTING OF MATERIALS

For ensuring quality control and workmanship, various tests prescribed below for materials shall be taken at periodical intervals as stipulated below.

The materials shall be a got tested at Government Laboratory (R & B) or field Laboratory of GERI (R & B) for which 1% of the estimated amount put to Tender shall be recovered from the contractor from the R.A. bills and final bills at the testing charges shall be paid to the GERI by the Government. However if the crarges increase over 1% no excess recovery shall be made form the contractor as per resolution of B & C Department dated 10th, May 1985 vide TNC/1085 (4) s.

Item No. as per Schedule 'B'	Brief Description of materials to be tested.	Qty. of Materials	Prescription of test which shall be carried out	Frequency @ which test shall be carried out	Total Nos of test to be taken
1	2	3	4	5	6
	Rubble		*Gradation test	1 to 100 - cum. 1 test	
			*Impact Value	100 to 500 - cum. 3 test	
			*Flakiness Index of	500 to 1500 - cum. 5 test	
				1500 to 5000 - cum. 7 test	
	26.5 to 4.75		*Gradation test	1 to 100 - cum. 1 test	
			*Impact Value	100 to 500 - cum. 3 test	
			*Flakiness Index of	500 to 1500 - cum. 5 test	
				1500 to 5000 - cum. 7 test	
	45 to 90 M.C.Metal		*Gradation test	1 to 100 - cum. 1 test	
			*Impact Value	100 to 500 - cum. 3 test	
			*Flakiness Index of	500 to 1500 - cum. 5 test	
				1500 to 5000 - cum. 7 test	
	Kapchi	20.00 30.40	*Gradation test	1 to 100 - cum. 1 test	1 1
	40 mm		*Impact Value	100 to 500 - cum. 3 test	
	20 mm		*Flakiness Index of	500 to 1500 - cum. 5 test	
				1500 to 5000 - cum. 7 test	
	Grit	7.43	*Stripping Value	As above	1
	stone dust		*P.I.Value	As above	
	Supplying of Quarry spall		*Silt Content	As above	
	Sand	131.86	*Gradation, FM, SC	One Test per every 200 Cmt.	1
	Water		Chemical test	One test per source	1
	Asphalt	0.000	*Penetration Test	Tanker test in Geri Lab. Only	
		M.T.	as per I.S. 1203	Up to 10 1	
				11 to 20 2	
				20 to 50 3	
				Above 50 one per Tanker	

			Ductility Test	As per I.S. 1208	
			Specification Gravity test	As per I.S. 1202	
			Softening point test	As per I.S. 1204	
			Viscosity test	As per I.S. 1206	
			Quality of binder test	3 test per 2 tankers on plant site.	
	Bricks	59844	*Water absorption	1 test @ 50,000 Bricks	2
			*Efflorence		
			Size		
			*Strength Comprehensive		
	Paver Block Sqm		*Water absorption	1 test	
			*Efflorence		
			Size		
			*Strength Comprehensive		
	Cement	38.901	*Consistency	1 test @ 50.0 M.T. 100 T 2 tests,	1
		M.T.	*Setting time	200T 3 tests, 300T 4 tests, 500T 5 tests,	
			*Compressive Strength.	800 T 6 tests, 1300 T 7 tests & 8 testd for large consingment.	
	Steel	1.874	*Tensile, (TMT)	As per Manual of Quality Control	1 Test Per Category
		TMT	Yield	1 test/40 tonnes / per category	
			*Elongation		
			Size		
		HYSD	Yield	1 test/40 tonnes / per category	
			*Elongation		
			Size		
	C.C.Cube Test	Cmt	*Compressive Strength.	1 to 5 cmt - 1 No	
	1:4:8	16.96		6 to 15 cmt - 2 No	3
	1:3:6	20.50		16 to 20 cmt - 3 No	4
	1:2:4	1.70		20 to 50 cmt - 4 No	1
	1:1.5:3	17.70		51 to above - 4 +1 additional sample for each 50 cu.mt. Or part there of.	3
	M200		*Compressive Strength.		
	M250				

The contractor shall have to pay 1% of the estimate cost put to tender towards all testing of materials & the same shall be deducted from their bills for the work. The testing of various materials shall be carried out in GERI and result received shall be binding to all i.e. the contractor and Government.

Testing charges of GERI shall be born by Govt. No refund be made not extra charges over 1% shall be recoverable from the contractor.

Signature of Contractor.

Deputy Eexecutive Engineer
R & B Panchayat Sub Division
Viramagam

Executive Engineer
R & B Panchayat Division
Ahmedabad

NOT PUT TO TENDER

**Construction of Anganwadi at Asalgam-1 & Ghoda-2 Ta. Viramgam. PKG
No. AHD/ Anganwadi/ 10/ 2026-27**

FINANCIAL STATEMENT

[I]	Amount Put To T.S.	=	:	₹ 32,00,000.00
[II]	Break up			
(1)	Amount Put to Tender	=	:	₹ 26,24,566.38
(2)	Add 18% GST	=	:	₹ 4,72,422.00
(3)	Total	=		₹ 30,96,988.38
(4)	Add 1% Q.C.	=		₹ 26,245.66
(5)	Add 1% Contg.	=		₹ 26,245.66
(6)	RO Machine LS	=		₹ 20,000.00
(7)	LED Screen LS	=		₹ 30,000.00
	Total [II]		:	₹ 31,99,479.70
	Rounding & Calculation Error	(+)/-	:	-₹ 520.30
	T.S Amount		:	₹ 32,00,000.00

Deputy Eexecutive Engineer
R & B Panchayat Sub Division
Viramagam

Executive Engineer
R & B Panchayat Division
Ahmedabad

Construction of Anganwadi at Asalgam-1 & Ghoda-2 Ta. Viramgam. PKG No. AHD/ Anganwadi/ 10/ 2026-27

QUANTITY STATEMENT								
Sr. No.	Item of Work	Total Qty.	Unit	Rate	Amount	Construction of Anganwadi @ Asalgam 1- code 24438300601 of Vansva seza Ta. Viramgam Dist. Ahmedabad		
						Qty.	Rate	Amount
Item No 01	Excavation for foundation upto 1.5 mt.depth including sorting out and stacking of useful materials and disposing of the excavated stuff up to 50meter lead (B) Dense or Hard soil (S.O.R. 2024-25 P No. 46 item code 04001B)	122.82	Cum	149.67	18382.47	122.82	149.67	18382.47
Item No 02	Carring out plinth treatment to post construction / existing structure by spraying chemical solution for termite control treatment including labour and material consistment with I.S.I specification. Using Chlordene and Chiorpurfiles 20 EC. As per 6131_ part- II Consentration Weight one percent is recommended i.e. one litre 20 EC chemical emulsion dillute with 19 liter give 1 % concentration inclusive of one litre chemical emulsion appication at the rate of 5 Litre chemical / Sqmt. of surface is recommended as per I.S. (SOR 2024-25 P.No. 167 Code No. 22007)	137.82	Sqm	105.95	14602.03	137.82	105.95	14602.03
Item No 03	Providing and laying cement concrete 1:4:8 (1- Cement : 4- coarse sand : 8- crushed stone aggregates 40 mm nominal size) and curing complete excluding cost of formwork in (A) Foundation and Plinth (RA No. 01)	16.96	Cum	2838.81	48146.22	16.96	2838.81	48146.22
Item No 04	Providing and laying cement concrete 1:3:6 (1- Cement : 3- Coarse sand : 6- crushed stone aggregate 40mm normal size) and curing complete excluding cost of formwork in (A) Foundation and Plinth (RA No. 02)	16.82	Cum	3228.39	54301.52	16.82	3228.39	54301.52
Item No 05	Filling in plinth with sand under floors including watering ramming, consolidating and dressing complete. {S.O.R.P No.48 It. Code 04007A}	28.54	Cum	460.19	13133.82	28.54	460.19	13133.82
Item No 06	Filling foundation and plinth with murrum or selected soil in layer of 20 cm in thickness including ramming watering and consolidating etc. complete {S.O.R. P No. 49 It. Code. 4008A }	268.00	Cum	289.06	77468.08	268.00	289.06	77468.08
Item No 07	Filling available excavated Earth (Excluding Rock) in trench plinth side of foundation . in layer not excluding 20 cm in depth consolidation each deposited layer by ramming and watering etc. complete (SOR P. No.48 It. No 4006)}	46.14	Cum	130.39	6016.19	46.14	130.39	6016.19
Item No 08	Providing and laying cement concrete 1:3:6 (1 cement : 3 coarse sand : 6 crushed stone aggregates 20 mm nominal size) and curing complete including cost of form work in (A) Wall caps/ copings. {S.O.R. P No. 52 It. Code. 5005A }	3.68	Cum	4046.21	14890.05	3.68	4046.21	14890.05
Item No 09	Providing and laying ordinary cement concrete 1:1.5:3 (1 Cement : 1.5 corse sand : 3 graded stone aggregates 20mm nominal size) and finishing smooth with curing etc. complete including the cost of formwork but excluding the cost of reinforcement of R.C.C. work in (A) BEAMS :(ii) Having cross-sectional area more than 0.05 Sq.m. and up to 0.08 Sq.m. (RA No 03)	2.42	Cum	8963.84	21692.49	2.42	8963.84	21692.49
Item No 10	Providing and laying ordinary cement concrete 1:1.5:3 (1 Cement : 1.5 corse sand : 3 graded stone aggregates 20mm nominal size) for R.C.C. Lintel including finishing smooth with curing etc. complete including the cost of formwork but excluding the cost of reinforcement. (RA No 04)	0.64	Cum	9090.84	5818.14	0.64	9090.84	5818.14
Item No 11	Providing & laying Ordinary cement concrete 1:1.5:3 (1cement : 1.5 coarse sand 3 graded stone aggragate 20 mm nominal size) and finishing the smooth with curing etc. complete including the cost of formwok but excluding the cost of reinforcement for RCC work in (II) slabs having more than 10 cm and upto 13 cm thickness.(RA No 05)	14.64	Cum	7258.19	106259.90	14.64	7258.19	106259.90
Item No 12	Providing T M T. bar reinforcement of Fe-500D for R.C.C. work including bending binding and placing in position complete up to All floor Level {SOR. P No. 54 It. Code. 05014C}	1874.00	Kg.	76.21	142817.54	1874.00	76.21	142817.54
Item No 13	Brick work using common burnt clay building bricks having crushing strength not less than 35 kg./Sq.Cm. in foundation and plinth in Cement Mortar 1:5. (1- Cement : 5 -fine sand) B) Conventional (S.O.R P.No.71 Item No. 06001BA)	67.08	Cum	4051.78	271793.40	67.08	4051.78	271793.40
Item No 14	Brick work using common burnt clay building bricks having crushing strength not less than 35 kg./ Sq.Cm. in super structure in Cement Mortar 1:5. (1- Cement : 5 -fine sand) (B) Conventional (S.O.R P NO. 71 Item No. 06001BA + Item No 06006B P No 72)	45.54	Cum	4326.75	197040.20	45.54	4326.75	197040.20
Item No 15	Half brick masonry in common brunt clay building bricks having crushing strength not less than 35 Kg/Sq.Cm. in Cement mortar 1:4 (1- Cement : 4 - coarse sand) in super structure above plinth up to floor two level Conventional Bricks for All Floors. (S.O.R P NO 73 Item No. 06008A2A + Item No 06010B P No 75)	22.14	Sqm	653.17	14461.18	22.14	653.17	14461.18

Sr. No.	Item of Work	Total Qty.	Unit	Rate	Amount	Construction of Anganwadi @ Asalgam 1- code 24438300601 of Vansva seza Ta. Viramgam Dist. Ahmedabad		
						Qty.	Rate	Amount
Item No 16	Providing and fixing alluminium anodised glazed door rectangular frame 60mm x 40mm x 2mm @ 1.037 Kg/ Rmt. weight, flush door shutters, solid core construction with frame of first class hardwood with cross board and face veneer or plywood face panels , including anodised alluminium butt hinges with necessary screws. including Laminated sheet 1 mm thick,S.S. stoper 30cm long ASIS 304 grade,S.S. Aldrap 30cm long ASIS 304 grade,S.S. Handle 15cm long ASIS 304 grade,S.S. Handle Door stop ASIS 304 grade(2) 35 mm thick. (R.A. No -06)	10.88	Sqm	5990.68	65178.60	10.88	5990.68	65178.60
Item No 17	Providing and fixing window having extruded aluminum Colour anodized section frame main outer size 63.50 x 38.10 x 1.95 mm,@ Wt 1.094 Kg / Rmt, horizontal two track member size 61.85 mm x 31.75 mm x 1.20mm @ wt.of 0.695 Kg/mt, vertical member of size 61.85 mm x 31.75mm x 1.30 mm @ wt.of 0.659 Kg/mt with sliding shutters of horizontal member size 40mm x 18mm x 1.29mm @ wt.of 0.456Kg/mt, vertical member of size 40mm x 18mm x 1.29mm @ wt.of 0.456Kg/mt, @ Wt. 0.457 Kg/mt with 5 mm thick transparent bronze colour tinted float glass with powder coated aluminum fittings and fixtures and transparent silicon sealant glass fixing to frame as per details etc complete for window.(S.O.R P NO. 114 Item no.11028)	9.58	Sqm	1713.70	16417.25	9.58	1713.70	16417.25
Item No 18	Providing and fixing standared extruded of alluminium section of size 63mm x 38.10mm x 1.2mm @ Wt. 0.643 Kg/mt with colour anodized alluminium frame for ventilation with 5 mm thick frosted glass as details etc complete for Ventilation (S.O.R P NO. 114 Item no.11030)	6.32	Sqm	1175.56	7429.54	6.32	1175.56	7429.54
Item No 19	Providing and fixing M.S. grills of required pattern to wooden frames of windows etc. with M.S. flats at required spacings and frame alround, square or round bars with round headed bolts and nuts or by screws (A) Plain Grill. including Applying priming coat and Painting two coats (excluding priming coat) etc. complete. (RA NO-07)	396.88	Kg.	106.07	42097.06	396.88	106.07	42097.06
Item No 20	Providing and laying Vitrified tiles 8 to10 mm thick, 36" x36" in flooring treads of step sand landing laid on a bed of 12mm thick cement mortar 1:3 (1 cement : 3-coarse sand) finishing with flush pointing in white cement. (SOR 2024-25 P.No.127 /It. Code-14008DA)	90.50	Sqm	1484.61	134357.21	90.50	1484.61	134357.21
Item No 21	Providing & Fixing 30 mm thick polished Kota-stone slabs for Shelves of Cupboard shelves including making grooves in walls and finishing with C.M.(1:1) and polishing etc. Complete. (RA NO-08)	23.56	Sqm	709.06	16705.45	23.56	709.06	16705.45
Item No 22	P & L 24"x24" vitrified 8mm thick tile flooring over 20mm(average) base of cement mortar 1:6 (1 cement:6 coarse sand) on new surface or fixing on existing flooring by adhesive material including dismantaling of existing flooring and jointed with color cement slurry including finised with flush pointing & cleaning the surface etc. complete for antiskit {SOR 2024-25 P NO.129 It. Code. 14021A }	3.52	Sqm	1397.83	4920.36	3.52	1397.83	4920.36
Item No 23	Providing and laying Vitrified tiles 8 to10 mm thick ,in skirting risers of steps and dedo on 10 mm thick cement plaster 1:3 (1-cement :3-coarse sand) and jointed with white cement slurry (R&B SOR 2024-25 P.No.127/It. Code-14009DA)	50.04	Sqm	1538.85	77004.05	50.04	1538.85	77004.05
Item No 24	Providing and laying broken china mosaic flooring for Terrece using 12mm to 20mm of broken piece of glazed tiles to be laid over cement mortar bedding of CM (1:3) to plain or slope & to be tempered to bring Mortar cream out upto surface using white cement including rounding off junction and extending them up to 15 cm along the wall clearing water and oxalic acied etc as directed (S.O.R P NO. 130 item no. 14035)	106.72	Sqm	747.29	79750.79	106.72	747.29	79750.79
Item No 25	Providing and fixing machine cut, free edges, mirror polished Granite stone slab 18 mm thick for vertical wall/ Doors/ Windows Sill, Jams for cladding as per design including full moulded round inside edge and laid on 10 mm thick cement mortar 1:3 (1 cement: 3 coarse sand) jointed with grey cement slurry including rubbing and polishing finishing etc. complete.(RA NO-09)	51.36	Sqm	2823.61	145020.61	51.36	2823.61	145020.61
Item No 26	Providing 15mm thick cement plaster in single coat on Rough (Similar) side of single or half brick walls for interior plastering upto floor two level and finished even and smooth in (i) Cement mortar 1:3 (1-cement: 3 sand) and finishing with a floating coat of neat cement slurry.etc. complete. (S.O.R P No136 Item No. 17002A)	212.92	Sqm	176.58	37597.41	212.92	176.58	37597.41
Item No 27	Providing 10 mm thick cement plaster in single coat on Ceiling / sofit of stair for interior plastering finished even and smooth in (ii) Cement mortar 1:3 (1-cement 3 - sand)for Ground Floor (S.O.R P No136 Item No. 17001A+ Item No 17006 P No 137)	104.42	Sqm	153.67	16046.22	104.42	153.67	16046.22
Item No 28	Applying two coats of acrylic lappy (putty) and two coats of primer & Wall painting (two coats) with plastic emulsion paint of approved brand and manufacture on wall surfaces to give an even brushing the surface free from mortar droppings and other foreign matter and sand papered smooth. {S.O.R. P No. 143 It. Code. 18031+ It. Code. 19032 P No 148}	267.30	Sqm	119.82	32027.89	267.30	119.82	32027.89

Sr. No.	Item of Work	Total Qty.	Unit	Rate	Amount	Construction of Anganwadi @ Asalgam 1- code 24438300601 of Vansva seza Ta. Viramgam Dist. Ahmedabad		
						Qty.	Rate	Amount
Item No 29	20 mm thick sand faced cement plaster on walls upto 10 mt height above ground level consisting of 12 mm. Thick backing coat of c.m. 1:3 (1 cement : 3 sand) and 8 mm. Thick finishing coat of c.m. 1:1 (1 cement : 1 sand) etc. complete as directed. {SOR P. No. 137 tl. No. 17009}	277.00	Sqm	300.66	83282.82	277.00	300.66	83282.82
Item No 30	Finishing wall with weather proof exterior emulsion paint on wall surface (two coats) to give an required shape even shade after thoroughly brushing the surface to remove all dirt, and remains of loose powdered materials etc complete {SOR P. No.147 It. Code. 19031}	277.00	Sqm	114.53	31724.81	277.00	114.53	31724.81
Item No 31	Constructing a cooking platform 60 cm. width and 70 cm high resting on B.B.Masonry walls 23 cm.thick in C.M. (1:6) with (i) Fixing or precast R.C.C.1:2:4) 8 cm. thick slab with marble chips set in C.M. (1:6) (6mm thick terrazzo) with plastering on exposed faces walls in C.M. (1:4) etc complete. including the approved quality stainless steel sink of size 600 X 400 X 150 including fixing the sink in the stone platform with waste pipe and whole work as per instruction of Engineer in charge. {SOR P No. 166 It. Code. 22004A + P No 28 Item No M729}	2.40	Rmt	2483.99	5961.58	2.40	2483.99	5961.58
Item No 32	Providing laying and jointing in true line and level 15mm dia. U.P.V.C. Pipe (SCH-40) for cold water including fittings as approved by Engineer In Charge. Pipe shall be fixed on the wall with the help of clamp at every two metre C/C or shall be concealed as directed including necessary fittings etc. including testing of pipe and joints and fixing the same with adhesive solvent, including cost of all materials. {SOR P.No. 180 It. Code. 23061}	30.00	Rmt	72.65	2179.50	30.00	72.65	2179.50
Item No 33	Providing laying and jointing in true line and level 25mm dia. U.P.V.C. Pipe (SCH-40) for cold water including fittings as approved by Engineer In Charge. Pipe shall be fixed on the wall with the help of clamp at every two metre C/C or shall be concealed as directed including necessary fittings etc. including testing of pipe and joints and fixing the same with adhesive solvent, including cost of all materials. {SOR P.No.180 It. Code. 23062}	40.00	Rmt	91.84	3673.60	40.00	91.84	3673.60
Item No 34	Providing laying and jointing in true line and level 32 mm dia. U.P.V.C. Pipe (SCH-40) for cold water including fittings as approved by Engineer In Charge. Pipe shall be fixed on the wall with the help of clamp at every two metre C/C or shall be concealed as directed including necessary fittings etc. including testing of pipe and joints and fixing the same with adhesive solvent, including cost of all materials. {SOR P.No. 180 It. Code. 23063}	20.00	Rmt	119.15	2383.00	20.00	119.15	2383.00
Item No 35	Providg. & fixing gun metal check or nonreturn full way wheel valve. (C) 25 mm dia. {SOR P.No. 178 It. Code. 23031C}	10.00	Each	420.63	4206.30	10.00	420.63	4206.30
Item No 36	Providing and fixing to wall ceiling floor 10 Kg. F/Cm2 working pressure polythene pipes for soil waste and ventilating pipes of the following outside dia. low density, complete with necessary fittings ,wall clamps etc including making good the wall ceiling and floor. (F) 75 mm {SOR.It. Code. 23004F P. No.174}	28.00	Rmt	277.43	7768.04	28.00	277.43	7768.04
Item No 37	Providing and fixing to wall ceiling floor 10 Kg. F/Cm2 working pressure polythene pipes for soil waste and ventilating pipes of the following outside dia. low density, complete with necessary fittings ,wall clamps etc including making good the wall ceiling and floor. (G) 110 mm {SOR.It. Code. 23004G P. No.174}	30.00	Rmt	336.24	10087.20	30.00	336.24	10087.20
Item No 38	Providing and fixing PVC SWR Nahni Trap IS 14735 for drain - 100 mm diameter with jali of the following nominal diameter of self cleansing design with C.I. screwed down or hinged grating including the cost of cutting and making good the walls. {SOR P. No. 182 It. Code. 23068}	4.00	Each	571.08	2284.32	4.00	571.08	2284.32
Item No 39	Providing and fixing Screw down Quarter turn bib taps of following size (A) Brass chromium plated screw down Bib tap (Ii) 20 mm dia {SOR. It. Code. 23028A2 P. No.177}	4.00	Nos	214.81	859.24	4.00	214.81	859.24
Item No 40	Providing and fixing wash basin with single hole for pillar tap with C.I. Or M.S. brackets painted with including cutting holes and making good the same including fittings, (fixing C.P brass waste 32 mm dia),(fixing M.I. fisher union 32 mm dia),(fixing pillar tap,cap stan head , screw down high pressure with screws, shank sand back nuts. 15mm dia), (fixing brass screw down stop tap15mm dia), (fixing Rubber plug) (A) Vitreous China (ii) Flat back wash Basin 550mm x 400mm size (i) in white colour (RA NO-10)	4.00	Nos	2092.55	8370.20	4.00	2092.55	8370.20
Item No 41	Providing and fixing water closet squatting Pan (Indian type W.C.Pan) size 580mm (A) Vitreous China.(I) Long pattern, White colour including Providing and fixing(100mm size P or S trap for water closet squatting pan including jointing the trap with the pan and soil pipe in cement Mortar 1:1 (1-Cement : 1- Fine sand) (A) Vitreous China.),(G.I. inlet connection for flush pipe with W.C. Pan) (C.P. Brass 1/2 turn flush cock 25 mm dia) (RA No-11)	4.00	Nos	1535.97	6143.88	4.00	1535.97	6143.88
Item No 42	Providing erecting and fixing double coated Syntex or equivalent PVC. (ISI) mark water tank of required capacity each with all necessary fittings & connection etc. comp on terrace. {SOR P No. 168 It. Code. 22014}	2000.00	Liter	3.95	7900.00	2000.00	3.95	7900.00

Sr. No.	Item of Work	Total Qty.	Unit	Rate	Amount	Construction of Anganwadi @ Asalgam 1- code 24438300601 of Vansva seza Ta. Viramgam Dist. Ahmedabad		
						Qty.	Rate	Amount
Item No 43	Providing and fixing S.W. Gully trap with C.I. Grating brick masonry chamber and water tight C.I. Cover with frame of 300 mm. X 300 size (inside) with standard weight (I) Square mouth traps (C) 100 mm. X 100 mm size P type {SOR P No. 184 It. Code. 24006AA}	2.00	Nos	1292.19	2584.38	2.00	1292.19	2584.38
Item No 44	Constructing brick masonry chamber for under ground C.I. Inspection chamber and bends with bricks having crushing strength not less than 35 Kg/cm2 in cm. 1:5 C.I. Cover with frame (light duty) 455 mm. X 610 mm. Internal dimensions, total weight of cover with frame to be not less than 38 Kgs. weight of cover 23 Kg. and wt. of frame 15 Kg) R.C.C. top slab with 1:2:4 mix(1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm. size) foundation concrete 1:5:10 inside plaster 15 mm. thick with cement mortar 1:3 finished smooth with a floating coat of neat cement on walls & bed concrete etc. complete. (I) inside dimensions, 455 mm. x 610 mm. And 450 mm. Deep for single pipe line. {SOR P No. 189 It. Code. 24016AA}	2.00	Nos	2932.93	5865.86	2.00	2932.93	5865.86
Item No 45	Constructing brick masonry chamber for under ground C.I. Inspection chamber and bends with bricks having crushing strength not less than 35 Kg/cm2 in cm. 1:5 C.I. Cover with frame (light duty) 455 mm. X 610 mm. Internal dimensions, total weight of cover with frame to be not less than 38 Kgs. weight of cover 23 Kg. and wt. of frame 15 Kg) R.C.C. top slab with 1:2:4 mix(1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm. size) foundation concrete 1:5:10 inside plaster 15 mm. thick with cement mortar 1:3 finished smooth with a floating coat of neat cement on walls & bed concrete etc. complete. [II] Inside dimensions 500 mm. x 700 mm. & 450 mm. deep for pipe lines one or two. {SOR P No. 189 It. Code. 24016BA}	2.00	Nos	3660.76	7321.52	2.00	3660.76	7321.52
Item No 46	Providing and constructing soak pit of size 2.46mt. outer and 6.0mt. deep including 23cm thick brick masonry for top 0.75mt. height solid masonry in cement mortar 1:6 and remaining honey combed masonry in cement mortar 1:6 and covered with jodhpuri patti C.I. pipe 100mm dia 1.8mt. long etc. comp. as directed including 15mm plaster in C.M. 1:4 over jodhpuri patti. (RA No 12)	2.00	Nos	41305.11	82610.22	2.00	41305.11	82610.22
Item No 47	Providing and fixing 90 cm high Stainless Steel railing made from anticorrosive 304 grade S.S. pipe of 50 mm dia (16 gauge) as hand rail with S.S. 304 grade baluster of 32 mm dia (16 gauge) as a vertical support fixed in RCC slab / steps of stair at 1.2 Mt. c/c including three horizontal S.S. pipes of 16 mm dia (16 Gauge) at equal distance fixed by 16 mm dia (16 Gauge) S.S. pipe with baluster including accessories as per detailed drawing as directed etc. complete. (RA NO-13)	30.00	Rmt	3662.27	109868.10	30.00	3662.27	109868.10
Item No 48	Construction of an under ground masonry water tank of size 2.00 m X 1.00 m X 1.00 m = 2000 litre capacity as per the approved drawing & design etc. complete. (RA No 14)	4000.00	Litre	12.26	49040.00	4000.00	12.26	49040.00
Item No 49	Providing and fixing pre-cast Rubber Dye/steel Dye interlocking concrete block 60 mm thick with grade of concrete M300 pneumatic compressed /vibrated mechanically and as per approved design Confirming to IS 15658 : 2006 including 35mm Sand layer for levelling and filling the joint with sand in proper line and level as per guidelines of IRC : SP 63-2018 etc. Complete. (S.O.R. P. 130 It. No. 14033)	90.00	Smt	686.90	61821.00	90.00	686.90	61821.00
Item No 50	Point wiring for Light / Fan/ Bell/ Primary Point with 2-1.5 sq. mm & earth wire of 1.5 sq. mm (green) both are of ISI marked 1.1 kv grade FRLS PVC insulated multi strand copper wires upto max length of 10 mt, in below type of pipe erected with 6A Tissino Type ISI marked flush type switch / bell push and accessories erected on Metal / PVC /Wooden Box covered with 3 mm thick PC (Poly carbonate) /Acrylic/Laminated sheet. with necessary Lamp holder/ceiling rose / H.D.Connector as directed.(f) with medium class Rigid PVC pipe and accessories erected concealed in wall/ceiling complete (Elect S.O.R. P NO. 17 Item No. 1-1-1 (f)	30.00	No.	390.87	11726.10	30.00	390.87	11726.10
Item No 51	Providing & erecting Approved make Ceiling Fan with double ball bearing ISI mark with Condenser 230 volt A.C.50 Hz 1200 mm sweep complete having 3 blades aluminium body and blade sets having ornamental design shanks , canopy erected with earthing. [Make shall be approved by Engineer in Charge] (Elect S.O.R P NO. 123 item code 5-1-3)	6.00	No.	2311.89	13871.34	6.00	2311.89	13871.34

Sr. No.	Item of Work	Total Qty.	Unit	Rate	Amount	Construction of Anganwadi @ Asalgam 1- code 24438300601 of Vansva seza Ta. Viramgam Dist. Ahmedabad		
						Qty.	Rate	Amount
Item No 52	Supplying and erecting LED indoor fittings with LEDs of wattage 0.2 Watt to 0.5 Watt assembled on single MCPCB, with housing used as a heat sinks hallbe made of thick sheet Steel conforming to IS: 513/CRCA/ aluminium die cast powder coated and high U.V. & corrosion resistance with diffuser with company mark/name 160V to 270V, Power Factor more than 0.95, THD < 15%, CCT 3000 K to 6500K, Luminaire efficacy> 85 lumens/watt ,LED LED driver efficiency > 85 % (fitting required LM-79 & LM-80 Certificates)(NOTE: Below description have shown ranges of Wattage capacity of LED fittings.TheEngineer inchargemayselect any wattage capacity between the ranges shown.) (A) Tube Light with integral driver. (iii) 18-20 Watts, Surge-2KV,IP-20, conventional 4 feet (Elect. SOR P.NO.56 It Code 2-15-1 Cat. III)	10.00	Ea.	295.93	2959.30	10.00	295.93	2959.30
Item No 53	Point wiring for independent PLUG with following size mains earth wire of 1.5 sq.mm (green) both are of ISI marked 1.1 KV grade FRLS PVC insulated multi strand copper wires upto 10 mt length, in following below of pipe erected complete with ISI marked 3 / 5 Pin socket and tissino type switch erected with earth continuity connection erected on Metal / PVC/Wooden box covered with 3 mm thick PC(Polycarbonate) Acrylic/Laminated sheet.[A] For 6 amp plug and 6 amp switch with 2- 1.5 sq. mm Cu. Mains from near by switchboard/ db board upto 6 mt.(f) with medium class Rigid PVC pipe and accessories erected concealed in wall/ceiling complete (Elect S.O.R. P NO. 18 Item 1-1-2 (f)	4.00	No.	347.44	1389.76	4.00	347.44	1389.76
Item No 54	Providing & erecting 240 V MCB double pole switch for motor & inductive load (C Curve) having 10 KA breaking capacity & confirms to IS: 8828 in existing box having following capacity(A) 6 to 32 Amp(Elect S.O.R. P NO. 87 Item No. 3-10-2 cat II)	2.00	No.	270.68	541.36	2.00	270.68	541.36
Item No 55	Providing and erecting Pipe type earthing with 40 mm dia 2.5 mtr long 'B' grade G.I. pipe with necessary coupling buch buried in specially prepared earth pit & G.I. earth wire of 8 SWG erected & connected as directed (For panel) (Elect S.O.R P NO. 95 Item No. 3-14-6-B)	2.00	No.	823.15	1646.30	2.00	823.15	1646.30
Item No 56	Providing & erecting open well horizontal mono block pump set with cast iron body, complete for three phase submersible motor having SECTION 9-4 [A] For 1.5 HP 3 phase open well horizontal mono block pump set suitable for 190 LPM @ 20 mtr head suitable for 40 mm dia delivery pipe Catt-II (Elect S.O.R P NO. 241 Item No. 9-4-2)	2.00	No.	10284.83	20569.66	2.00	10284.83	20569.66
Item No 57	Providing and fixing 600 mm x 450 mm bevelled edge mirror of superior glass mounted on 6 mm thick plywood sheet or PVC framing and fixed to wooden plugs with C.P brass screw and washers. {SOR. P No 177 It. Code. 23024}	2.00	Nos	833.73	1667.46	2.00	833.73	1667.46
Item No 58	Providing and fixing C.P. brass towel rail complet with C.P. brass brakets fixed to wooden plugs with cpbrass screws (B) 600 mm X 20mm size {SOR. P No. 177 It. Code. 23025}	2.00	Nos	603.19	1206.38	2.00	603.19	1206.38
Item No 59	Sheesham wood study Table and Chair. Table dimension 34 inches length , 18 inches width and 30 inches height. Primary material solid sheesham woodand secondary material 15mm solid MDF color teak finish style. (MR)	2.00	No.	11992.74	23985.48	2.00	11992.74	23985.48
Item No 60	2 Seater School Benches and Desks (small) for childrens (MR)	10.00	No.	5095.45	50954.50	10.00	5095.45	50954.50
Item No 61	Furniture for Cup board	2.00	LS	20200.00	40400.00	2.00	20200.00	40400.00
Item No 62	Premium quality Kids Play school indoor setup (1) Amazon basic junior BPA free 4 to score Giant premium plastic games set. (MR)	2.00	Set	20042.44	40084.88	2.00	20042.44	40084.88
Item No 63	Premium quality Kids Play school indoor setup (2) Jazz Drum set. (MR)	2.00	Set	825.17	1650.34	2.00	825.17	1650.34
Item No 64	Premium quality Kids Play school indoor setup (3) Play rubber tiles. (MR)	2.00	Set	3584.49	7168.98	2.00	3584.49	7168.98
Item No 65	Premium quality Kids Play school indoor setup (4) Clapjoy slingo fastest finger first board. (MR)	2.00	Set	607.01	1214.02	2.00	607.01	1214.02
Item No 66	Premium quality Kids Play school indoor setup (5) OK play see saw yellow/ green. (MR)	2.00	Set	7674.99	15349.98	2.00	7674.99	15349.98
Item No 67	Premium quality Kids Play school indoor setup (6) OK play Rocker medium for kids, boat ride on toy (MR)	2.00	Set	2513.89	5027.78	2.00	2513.89	5027.78
Item No 68	Premium quality Kids Play school indoor setup (7) Table tennis trainer (MR)	2.00	Set	619.13	1238.26	2.00	619.13	1238.26
Item No 69	Premium quality Kids Play school indoor setup (8) table tennis press button (MR)	2.00	Set	384.81	769.62	2.00	384.81	769.62

Sr. No.	Item of Work	Total Qty.	Unit	Rate	Amount	Construction of Anganwadi @ Asalgam 1- code 24438300601 of Vansva seza Ta. Viramgam Dist. Ahmedabad		
						Qty.	Rate	Amount
Item No 70	Premium quality Kids Play school indoor setup (9) Dawnwake Baby play (MR)	2.00	Set	4305.63	8611.26	2.00	4305.63	8611.26
Item No 71	3D Wall painting (two coats) oainting tech that creates the illusion of depth and dimation on a flate surface wall art that can be use public place3D model physical body using collection of point in 3D space connected by various geometric entities curve surface with plastic emulsion paint of approved brand and manufacture on undecorated wall surface to give an even draw a pictures and writing a slogan releated of different painting and other theme based like harritage painting, cleanness, plastic free city, save water, save daughter, go green, clean city, etc. shade including throughly brushing the surface free from mortar droppings and other foreign matter and sand papered smooth etc. all material, scaffolding, additional coats if required and labour or painter as directed by Engineer in Charge. Method 1. Removing Dust from wall with use of wire brush and sand paper . 2.Prepare surface with applying exterior putty , cement slurry, or plastering which one required for even surface. 3. Applying Base coat of primmer 4. apply final even coat of colour 5. Draw line picture 6. pre detailing for painting 7. final detailing of 3D painting 8. applying lacquer protection coat on the whole painting area (make :- Asian Paints, Burger, Nerolac. Equivalent brand as approved by the authority.) (MR).	41.20	Sqm	1878.60	77398.32	41.20	1878.60	77398.32
Item No 72	2D Wall painting (two coats) with plastic emulsion paint of approved brand and manufacture on undecorated wall surface to give an even draw a pictures and writing a slogan releated of SWATCHHHTA SURVEKSHAN Campain and other theme based like a harritage, cleanness, plastic free city, save water, save daughter, go green, clean city, City importance etc. shade including throughly brushing the surface free from mortar droppings and other foreign matter and sand papered smooth etc. all material, scaffolding, additional coats if required and labour or painter as directed by Engineer in Charge . Method 1. Removing Dust from wall with use of wire brush and sand paper. 2.Prepare surface with applying exterior puty, cement slurry, or plastering which one required for even surface. 3. Applying Base coat of primmer 4. apply final even coat of colour 5. Draw line picture 6. pre detaling for painting 7. final detailing of 2D painting 8. applying lacquer protection coat on the whole painting area (make :- Asian Paints, Burger, Nerolac. Equivalent brand as approved by the authority.) (MR)	41.20	Sqm	1373.60	56592.32	41.20	1373.60	56592.32
Item No 73	Providing and laying cement concrete 1:2:4 (1 Cement : 2- Coarse sand : 4- graded stone aggregates 20 mm nominal size) and curing complete excluding cost of formwork in (A) Foundation and Plinth	1.56	Cum	3697.91	5768.74	1.56	3697.91	5768.74
Item No 74	Half brick masonry in common brunt clay building bricks having crushing strengthnot less than 35 Kg/Sq.Cm. in Cement mortar 1:4 (1 Cement: 4-coarse sand) in foundation and plinth (B) Conventional	10.92	Smt	599.84	6550.25	10.92	599.84	6550.25
Item No 75	Providing 15mm thick cement plaster in single coat on brick /concrete walls for interior plastering upto floor two level and finished even and smooth in. (ii)Cement mortar 1:4 (1 cement:4-sand) with finishing in floating coat of neat cement slury	27.28	Smt	205.37	5602.49	27.28	205.37	5602.49
Item No 76	Providing and laying cement concrete flooring 1:2:4 (1-cement : 2-coarse sand : 4-graded stone aggregate 20mm nominal size) laid in one layer and finished with a floating coat of neat cement. (B) 50mm thick.	2.88	Smt	351.56	1012.49	2.88	351.56	1012.49
Item No 77	Providing and laying in ground 110 mm diameter PVC rain Water pipe 6 Kg./ Sq.cm. necessary fittings connection as per detailed drawing as directed by Engineer - in - charge.	60.00	Rmt	334.08	20044.80	60.00	334.08	20044.80
Item No 78	Providing and laying in ground 150mm diameter PVC rain Water pipe 6 Kg./ Sq.cm. necessary fittings connection as per detailed drawing as directed by Engineer - in - charge.	20.00	Rmt	429.76	8595.20	20.00	429.76	8595.20
Item No 79	Brickwork using common burnt clay building bricks having crushing strength not less than 35 kg./Sq.Cm. in foundation and plinth in Cement Mortar 1:6 (1- Cement : 6-fine sand) (B) Conventional	3.10	Cum	4021.02	12465.16	3.10	4021.02	12465.16
Item No 80	Providing formwork of ordinary timber planking so as to give a rough finish including centering shuttering strutting and propping etc. Height of propping and centering below supporting floor to ceiling not exceeding 4M. and removal of the same for in situ reinforced concrete and plain concrete work in. (A) Foundations Footings Bases of Columns etc. and Mass concrete.	2.40	Smt	173.40	416.16	2.40	173.40	416.16
Item No 81	Supplying of crused stone aggregate of 25 to 40 mm size as directed with 5 Km. lead	0.40	Cum	661.90	264.76	0.40	661.90	264.76

Sr. No.	Item of Work	Total Qty.	Unit	Rate	Amount	Construction of Anganwadi @ Asalgam 1- code 24438300601 of Vansva seza Ta. Viramgam Dist. Ahmedabad		
						Qty.	Rate	Amount
Item No 82	Supplying of coarse sand as directed with 5 Km. lead	1.22	Cum	419.42	511.69	1.22	419.42	511.69
	Total				2624566.38		2624566.38	2624566.38
	Add 18% GST				472422.00	1312283.21	2624566.42	2624566.42
	Total				3096988.38	2624566.42		-0.04
	Add 1% Q.C.				26245.66			
	Add 1% Contg.				26245.66			
	RO Machine LS				20000.00			
	LED Screen LS				30000.00			
	Total				3199479.70			
	Difference				-520.30			
	TS Amount				3200000.00			

Construction of Anganwadi at Asalgam-1 & Ghoda-2 Ta. Viramgam. PKG No. AHD/ Anganwadi/ 10/ 2026-27

Bill of Quantities

(PART A)

It. No.	Description of Item (with brief specification and reference to book of specifications)	Quantity estimated but may be more or less	Unit	Estimated Rate In Figures	Estimated Rate In words	Total Amount according to estimated quantities
1	2	3	4	5	6	7
Item No 01	Excavation for foundation upto 1.5 mt.depth including sorting out and stacking of useful materials and disposing of the excavated stuff up to 50meter lead (B) Dense or Hard soil (S.O.R. 2024-25 P No. 46 item code 04001B)	122.82	Cum	149.67	Rupees One Hundred Forty Nine and Sixty Seven Paisas Only	18382.47
Item No 02	Carring out plinth treatment to post construction / existing structure by spraying chemical solution for termite control treatment including labour and material consistment with I.S.I specification. Using Chlordene and Chiorpurfiles 20 EC. As per 6131_ part- II Consentration Weight one percent is recommended i.e. one litre 20 EC chemical emulsion dillute with 19 liter give 1 % concentration inclusive of one litre chemical emulsion appication at the rate of 5 Litre chemical / Sqmt. of surface is recommended as per I.S. (SOR 2024-25 P.No. 167 Code No. 22007)	137.82	Sqm	105.95	Rupees One Hundred Five and Ninety Five Paisas Only	14602.03
Item No 03	Providing and laying cement concrete 1:4:8 (1- Cement : 4- coarse sand : 8- crushed stone aggregates 40 mm nominal size) and curing complete excluding cost of formwork in (A) Foundation and Plinth (RA No. 01)	16.96	Cum	2838.81	Rupees Two Thousand Eight Hundred Thirty Eight and Eighty One Paisas Only	48146.22
Item No 04	Providing and laying cement concrete 1:3:6 (1- Cement : 3- Coarse sand : 6- crushed stone aggregate 40mm normal size) and curing complete excluding cost of formwork in (A) Foundation and Plinth (RA No. 02)	16.82	Cum	3228.39	Rupees Three Thousand Two Hundred Twenty Eight and Thirty Nine Paisas Only	54301.52
Item No 05	Filling in plinth with sand under floors including watering ramming, consolidating and dressing complete. {S.O.R.P No.48 It. Code 04007A}	28.54	Cum	460.19	Rupees Four Hundred Sixty and Nineteen Paisas Only	13133.82
Item No 06	Filling foundation and plinth with murrum or selected soil in layer of 20 cm in thickness including ramming watering and consolidating etc. complete {S.O.R. P No. 49 It. Code. 4008A }	268.00	Cum	289.06	Rupees Two Hundred Eighty Nine and Six Paisas Only	77468.08
Item No 07	Filling available excavated Earth (Excluding Rock) in trench plinth side of foundation . in layer not excluding 20 cm in depth consolidation each deposited layer by ramming and watering etc. complete (SOR P. No.48 It. No 4006)}	46.14	Cum	130.39	Rupees One Hundred Thirty and Thirty Nine Paisas Only	6016.19
Item No 08	Providing and laying cement concrete 1:3:6 (1 cement : 3 coarse sand : 6 crushed stone aggregates 20 mm nominal size) and curing complete including cost of form work in (A) Wall caps/ copings. {S.O.R. P No. 52 It. Code. 5005A)	3.68	Cum	4046.21	Rupees Four Thousand Forty Six and Twenty One Paisas Only	14890.05

It. No.	Description of Item (with brief specification and reference to book of specifications)	Quantity estimated but may be more or less	Unit	Estimated Rate In Figures	Estimated Rate In words	Total Amount according to estimated quantities
Item No 09	Providing and laying ordinary cement concrete 1:1.5:3 (1 Cement : 1.5 coarse sand : 3 graded stone aggregates 20mm nominal size) and finishing smooth with curing etc. complete including the cost of formwork but excluding the cost of reinforcement of R.C.C. work in (A) BEAMS :(ii) Having cross-sectional area more than 0.05 Sq.m. and up to 0.08 Sq.m. (RA No 03)	2.42	Cum	8963.84	Rupees Eight Thousand Nine Hundred Sixty Three and Eighty Four Paisas Only	21692.49
Item No 10	Providing and laying ordinary cement concrete 1:1.5:3 (1 Cement : 1.5 coarse sand : 3 graded stone aggregates 20mm nominal size) for R.C.C. Lintel including finishing smooth with curing etc. complete including the cost of formwork but excluding the cost of reinforcement. (RA No 04)	0.64	Cum	9090.84	Rupees Nine Thousand Ninety and Eighty Four Paisas Only	5818.14
Item No 11	Providing & laying Ordinary cement concrete 1:1.5:3 (1cement : 1.5 coarse sand 3 graded stone aggregate 20 mm nominal size) and finishing the smooth with curing etc. complete including the cost of formwok but excluding the cost of reinforcement for RCC work in (II) slabs having more than 10 cm and upto 13 cm thickness.(RA No 05)	14.64	Cum	7258.19	Rupees Seven Thousand Two Hundred Fifty Eight and Nineteen Paisas Only	106259.90
Item No 12	Providing T M T. bar reinforcement of Fe-500D for R.C.C. work including bending binding and placing in position complete up to All floor Level {SOR. P No. 54 It. Code. 05014C}	1874.00	Kg.	76.21	Rupees Seventy Six and Twenty One Paisas Only	142817.54
Item No 13	Brick work using common burnt clay building bricks having crushing strength not less than 35 kg./Sq.Cm. in foundation and plinth in Cement Mortar 1:5. (1- Cement : 5 -fine sand) B) Conventional (S.O.R P.No.71 Item No. 06001BA)	67.08	Cum	4051.78	Rupees Four Thousand Fifty One and Seventy Eight Paisas Only	271793.40
Item No 14	Brick work using common burnt clay building bricks having crushing strength not less than 35 kg./ Sq.Cm. in super structure in Cement Mortar 1:5. (1- Cement : 5 -fine sand) (B) Conventional (S.O.R P NO. 71 Item No. 06001BA + Item No 06006B P No 72)	45.54	Cum	4326.75	Rupees Four Thousand Three Hundred Twenty Six and Seventy Five Paisas Only	197040.20
Item No 15	Half brick masonry in common brunt clay building bricks having crushing strength not less than 35 Kg/Sq.Cm. in Cement mortar 1:4 (1- Cement : 4 -coarse sand) in super structure above plinth up to floor two level Conventional Bricks for All Floors. (S.O.R P NO 73 Item No. 06008A2A + Item No 06010B P No 75)	22.14	Sqm	653.17	Rupees Six Hundred Fifty Three and Seventeen Paisas Only	14461.18
Item No 16	Providing and fixing alluminium anodised glazed door rectangular frame 60mm x 40mm x 2mm @ 1.037 Kg./ Rmt. weight, flush door shutters, solid core construction with frame of first class hardwood with cross board and face veneer or plywood face panels , including anodised alluminium butt hinges with necessary screws. including Laminated sheet 1 mm thick,S.S. stoper 30cm long ASIS 304 grade,S.S. Aldrap 30cm long ASIS 304 grade,S.S. Handle 15cm long ASIS 304 grade,S.S. Handle Door stop ASIS 304 grade(2) 35 mm thick. (R.A. No -06)	10.88	Sqm	5990.68	Rupees Five Thousand Nine Hundred Ninety and Sixty Eight Paisas Only	65178.60

It. No.	Description of Item (with brief specification and reference to book of specifications)	Quantity estimated but may be more or less	Unit	Estimated Rate In Figures	Estimated Rate In words	Total Amount according to estimated quantities
Item No 17	Providing and fixing window having extruded aluminum Colour anodized section frame main outer size 63.50 x 38.10 x 1.95 mm,@ Wt 1.094 Kg / Rmt, horizontal two track member size 61.85 mm x 31.75 mm x 1.20mm @ wt.of 0.695 Kg/mt, vertical member of size 61.85 mm x 31.75mm x 1.30 mm @ wt.of 0.659 Kg/mt with sliding shutters of horizontal member size 40mm x 18mm x 1.29mm @ wt.of 0.456Kg/mt, vertical member of size 40mm x 18mm x 1.29mm @ wt.of 0.456Kg/mt, @ Wt. 0.457 Kg/mt with 5 mm thick transparent bronze colour tinted float glass with powder coated aluminum fittings and fixtures and transparent silicon sealant glass fixing to frame as per details etc complete for window.(S.O.R P NO. 114 Item no.11028)	9.58	Sqm	1713.70	Rupees One Thousand Seven Hundred Thirteen and Seventy Pisas Only	16417.25
Item No 18	Providing and fixing standared extruded of alluminium section of size 63mm x 38.10mm x 1.2mm @ Wt. 0.643 Kg/mt with colour anodized alluminium frame for ventilation with 5 mm thick frosted glass as details etc complete for Ventilation (S.O.R P NO. 114 Item no.11030)	6.32	Sqm	1175.56	Rupees One Thousand One Hundred Seventy Five and Fifty Six Pisas Only	7429.54
Item No 19	Providing and fixing M.S. grills of required pattern to wooden frames of windows etc. with M.S. flats at required spacings and frame alround, square or round bars with round headed bolts and nuts or by screws (A) Plain Grill. including Applying priming coat and Painting two coats (excluding priming coat) etc. complete. (RA NO-07)	396.88	Kg.	106.07	Rupees One Hundred Six and Seven Pisas Only	42097.06
Item No 20	Providing and laying Vitrified tiles 8 to10 mm thick, 36" x36" in flooring treads of step sand landing laid on a bed of 12mm thick cement mortar 1:3 (1 cement : 3-coarse sand) finishing with flush pointing in white cement. (SOR 2024-25 P.No.127 /It. Code-14008DA)	90.50	Sqm	1484.61	Rupees One Thousand Four Hundred Eighty Four and Sixty One Pisas Only	134357.21
Item No 21	Providing & Fixing 30 mm thick polished Kota-stone slabs for Shelves of Cupboard shelves including making grooves in walls and finishing with C.M.(1:1) and polishing etc. Complete. (RA NO-08)	23.56	Sqm	709.06	Rupees Seven Hundred Nine and Six Pisas Only	16705.45
Item No 22	P & L 24"x24" vitrified 8mm thick tile flooring over 20mm(average) base of cement mortar 1:6 (1 cement:6 coarse sand) on new surface or fixing on existing flooring by adhesive material including dismentaling of existing flooring and jointed with color cement slurry including finised with flush pointing & cleaning the surface etc. complete for antiskit {SOR 2024-25 P NO.129 It. Code. 14021A }	3.52	Sqm	1397.83	Rupees One Thousand Three Hundred Ninety Seven and Eighty Three Pisas Only	4920.36
Item No 23	Providing and laying Vitrified tiles 8 to10 mm thick ,in skirting risers of steps and dedo on 10 mm thick cement plaster 1:3 (1-cement :3-coarse sand) and jointed with white cement slurry (R&B SOR 2024-25 P.No.127/It. Code-14009DA)	50.04	Sqm	1538.85	Rupees One Thousand Five Hundred Thirty Eight and Eighty Five Pisas Only	77004.05

It. No.	Description of Item (with brief specification and reference to book of specifications)	Quantity estimated but may be more or less	Unit	Estimated Rate In Figures	Estimated Rate In words	Total Amount according to estimated quantities
Item No 24	Providing and laying broken china mosaic flooring for Terrece using 12mm to 20mm of broken piece of glazed tiles to be laid over cement mortar bedding of CM (1:3) to plain or slope & to be tempered to bring Mortar cream out upto surface using white cement including rounding off junction and extending them up to 15 cm along the wall clearing water and oxalic acied etc as directed (S.O.R P NO. 130 item no. 14035)	106.72	Sqm	747.29	Rupees Seven Hundred Forty Seven and Twenty Nine Paisas Only	79750.79
Item No 25	Providing and fixing machine cut, free edges, mirror polished Granite stone slab 18 mm thick for vertical wall/ Doors/ Windows Sill, Jams for cladding as per design including full moulded round inside edge and laid on 10 mm thick cement mortar 1:3 (1 cement: 3 coarse sand) jointed with grey cement slurry including rubbing and polishing finishing etc. complete.(RA NO-09)	51.36	Sqm	2823.61	Rupees Two Thousand Eight Hundred Twenty Three and Sixty One Paisas Only	145020.61
Item No 26	Providing 15mm thick cement plaster in single coat on Rough (Similar) side of single or half brick walls for interior plastering upto floor two level and finished even and smooth in (i) Cement mortar 1:3 (1-cement: 3 sand) and finishing with a floating coat of neat cement slurry.etc. complete. (S.O.R P No136 Item No. 17002A)	212.92	Sqm	176.58	Rupees One Hundred Seventy Six and Fifty Eight Paisas Only	37597.41
Item No 27	Providing 10 mm thick cement plaster in single coat on Ceiling / sofit of stair for interior plastering finished even and smooth in (ii) Cement mortar 1:3 (1-cement 3 - sand)for Ground Floor (S.O.R P No136 Item No. 17001A+ Item No 17006 P No 137)	104.42	Sqm	153.67	Rupees One Hundred Fifty Three and Sixty Seven Paisas Only	16046.22
Item No 28	Applying two coats of acrylic lappy (putty) and two coats of primer & Wall painting (two coats) with plastic emulsion paint of approved brand and manufacture on wall surfaces to give an even brushing the surface free from mortar droppings and other foreign matter and sand papered smooth. {S.O.R. P No. 143 lt. Code. 18031+ lt. Code. 19032 P No 148}	267.30	Sqm	119.82	Rupees One Hundred Nineteen and Eighty Two Paisas Only	32027.89
Item No 29	20 mm thick sand faced cement plaster on walls upto 10 mt height above ground level consisting of 12 mm. Thick backing coat of c.m. 1:3 (1 cement : 3 sand) and 8 mm. Thick finishing coat of c.m. 1:1 (1 cement : 1 sand) etc. complete as directed. {SOR P. No. 137 tl. No. 17009}	277.00	Sqm	300.66	Rupees Three Hundred and Sixty Six Paisas Only	83282.82
Item No 30	Finishing wall with weather proof exterior emulsion paint on wall surface (two coats) to give an required shape even shade after thoroughly brushing the surface to remove all dirt, and remains of loose powdered materials etc complete {SOR P. No.147 lt. Code. 19031}	277.00	Sqm	114.53	Rupees One Hundred Fourteen and Fifty Three Paisas Only	31724.81

It. No.	Description of Item (with brief specification and reference to book of specifications)	Quantity estimated but may be more or less	Unit	Estimated Rate In Figures	Estimated Rate In words	Total Amount according to estimated quantities
Item No 31	Constructing a cooking platform 60 cm. width and 70 cm high resting on B.B.Masonry walls 23 cm.thick in C.M. (1:6) with (i) Fixing or precast R.C.C.1:2:4) 8 cm. thick slab with marble chips set in C.M. (1:6) (6mm thick terrazo) with plastering on exposed faces walls in C.M. (1:4) etc complete. including the approved quality stainless steel sink of size 600 X 400 X 150 including fixing the sink in the stone platform with waste pipe and whole work as per instruction of Engineer in charge. {SOR P No. 166 It. Code. 22004A + P No 28 Item No M729}	2.40	Rmt	2483.99	Rupees Two Thousand Four Hundred Eighty Three and Ninety Nine Paisas Only	5961.58
Item No 32	Providing laying and jointing in true line and level 15mm dia. U.P.V.C. Pipe (SCH-40) for cold water including fittings as approved by Engineer In Charge. Pipe shall be fixed on the wall with the help of clamp at every two metre C/C or shall be concealed as directed including necessary fittings etc.including testing of pipe and joints and fixing the same with adhesive solvent, including cost of all materials. {SOR P.No. 180 It. Code. 23061}	30.00	Rmt	72.65	Rupees Seventy Two and Sixty Five Paisas Only	2179.50
Item No 33	Providing laying and jointing in true line and level 25mm dia. U.P.V.C. Pipe (SCH-40) for cold water including fittings as approved by Engineer In Charge. Pipe shall be fixed on the wall with the help of clamp at every two metre C/C or shall be concealed as directed including necessary fittings etc.including testing of pipe and joints and fixing the same with adhesive solvent, including cost of all materials. {SOR P.No.180 It. Code. 23062}	40.00	Rmt	91.84	Rupees Ninety One and Eighty Four Paisas Only	3673.60
Item No 34	Providing laying and jointing in true line and level 32 mm dia. U.P.V.C. Pipe (SCH-40) for cold water including fittings as approved by Engineer In Charge. Pipe shall be fixed on the wall with the help of clamp at every two metre C/C or shall be concealed as directed including necessary fittings etc.including testing of pipe and joints and fixing the same with adhesive solvent, including cost of all materials. {SOR P.No. 180 It. Code. 23063}	20.00	Rmt	119.15	Rupees One Hundred Nineteen and Fifteen Paisas Only	2383.00
Item No 35	Providg. & fixing gun metal check or nonreturn full way wheel valve. (C) 25 mm dia. {SOR P.No. 178 It. Code. 23031C}	10.00	Each	420.63	Rupees Four Hundred Twenty and Sixty Three Paisas Only	4206.30
Item No 36	Providing and fixing to wall ceiling floor 10 Kg. F/Cm2 working pressure polythene pipes for soil waste and ventilating pipes of the following outside dia. low density, complete with necessary fittings ,wall clamps etc including making good the wall ceiling and floor. (F) 75 mm {SOR.It. Code. 23004F P. No.174}	28.00	Rmt	277.43	Rupees Two Hundred Seventy Seven and Forty Three Paisas Only	7768.04
Item No 37	Providing and fixing to wall ceiling floor 10 Kg. F/Cm2 working pressure polythene pipes for soil waste and ventilating pipes of the following outside dia. low density, complete with necessary fittings ,wall clamps etc including making good the wall ceiling and floor. (G) 110 mm {SOR.It. Code. 23004G P. No.174}	30.00	Rmt	336.24	Rupees Three Hundred Thirty Six and Twenty Four Paisas Only	10087.20

It. No.	Description of Item (with brief specification and reference to book of specifications)	Quantity estimated but may be more or less	Unit	Estimated Rate In Figures	Estimated Rate In words	Total Amount according to estimated quantities
Item No 38	Providing and fixing PVC SWR Nahni Trap IS 14735 for drain - 100 mm diameter with jali of the following nominal diameter of self cleansing design with C.I. screwed down or hinged grating including the cost of cutting and making good the walls. {SOR P. No. 182 It. Code. 23068}	4.00	Each	571.08	Rupees Five Hundred Seventy One and Eight Paisas Only	2284.32
Item No 39	Providing and fixing Screw down Quarter turn bib taps of following size (A) Brass chromium plated screw down Bib tap (li) 20 mm dia {SOR. It. Code. 23028A2 P. No.177}	4.00	Nos	214.81	Rupees Two Hundred Fourteen and Eighty One Paisas Only	859.24
Item No 40	Providing and fixing wash basin with single hole for pillar tap with C.I. Or M.S. brackets painted with including cutting holes and making good the same including fittings, (fixing C.P brass waste 32 mm dia),(fixing M.I. fisher union 32 mm dia),(fixing pillar tap,cap stan head , screw down high pressure with screws, shank sand back nuts. 15mm dia), (fixing brass screw down stop tap15mm dia), (fixing Rubber plug) (A) Vitreous China (ii) Flat back wash Basin 550mm x 400mm size (i) in white colour (RA NO-10)	4.00	Nos	2092.55	Rupees Two Thousand Ninety Two and Fifty Five Paisas Only	8370.20
Item No 41	Providing and fixing water closet squatting Pan (Indian type W.C.Pan) size 580mm (A) Vitreous China.(I) Long pattern, White colour including Providing and fixing(100mm size P or S trap for water closet squatting pan including jointing the trap with the pan and soil pipe in cement Mortar 1:1 (1-Cement : 1-Fine sand) (A) Vitreous China.), (G.I. inlet connection for flush pipe with W.C. Pan) (C.P. Brass 1/2 turn flush cock 25 mm dia) (RA No-11)	4.00	Nos	1535.97	Rupees One Thousand Five Hundred Thirty Five and Ninety Seven Paisas Only	6143.88
Item No 42	Providing erecting and fixing double coated Syntex or equivalent PVC. (ISI) mark water tank of required capacity each with all necessary fittings & connection etc. comp on terrace. {SOR P No. 168 It. Code. 22014}	2000.00	Liter	3.95	Rupees Three and Ninety Five Paisas Only	7900.00
Item No 43	Providing and fixing S.W. Gully trap with C.I. Grating brick masonry chamber and water tight C.I. Cover with frame of 300 mm. X 300 size (inside) with standard weight (I) Square mouth traps (C) 100 mm. X 100 mm size P type {SOR P No. 184 It. Code. 24006AA}	2.00	Nos	1292.19	Rupees One Thousand Two Hundred Ninety Two and Nineteen Paisas Only	2584.38
Item No 44	Constructing brick masonry chamber for under ground C.I. Inspection chamber and bends with bricks having crushing strength not less than 35 Kg/cm ² in cm. 1:5 C.I. Cover with frame (light duty) 455 mm. X 610 mm. Internal dimensions, total weight of cover with frame to be not less than 38 Kgs. weight of cover 23 Kg. and wt. of frame 15 Kg) R.C.C. top slab with 1:2:4 mix(1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm. size) foundation concrete 1:5:10 inside plaster 15 mm. thick with cement mortar 1:3 finished smooth with a floating coat of neat cement on walls & bed concrete etc. complete. (I) inside dimensions, 455 mm. x 610 mm. And 450 mm. Deep for single pipe line. {SOR P No. 189 It. Code. 24016AA}	2.00	Nos	2932.93	Rupees Two Thousand Nine Hundred Thirty Two and Ninety Three Paisas Only	5865.86

It. No.	Description of Item (with brief specification and reference to book of specifications)	Quantity estimated but may be more or less	Unit	Estimated Rate In Figures	Estimated Rate In words	Total Amount according to estimated quantities
Item No 45	Constructing brick masonry chamber for under ground C.I. Inspection chamber and bends with bricks having crushing strength not less than 35 Kg/cm ² in cm. 1:5 C.I. Cover with frame (light duty) 455 mm. X 610 mm. Internal dimensions, total weight of cover with frame to be not less than 38 Kgs. weight of cover 23 Kg. and wt. of frame 15 Kg) R.C.C. top slab with 1:2:4 mix(1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm. size) foundation concrete 1:5:10 inside plaster 15 mm. thick with cement mortar 1:3 finished smooth with a floating coat of neat cement on walls & bed concrete etc. complete. [II] Inside dimensions 500 mm. x 700 mm. & 450 mm. deep for pipe lines one or two. {SOR P No. 189 It. Code. 24016BA}	2.00	Nos	3660.76	Rupees Three Thousand Six Hundred Sixty and Seventy Six Paisas Only	7321.52
Item No 46	Providing and constructing soak pit of size 2.46mt. outer and 6.0mt. deep including 23cm thick brick masonry for top 0.75mt. height solid masonry in cement mortar 1:6 and remaining honey combed masonry in cement mortar 1:6 and covered with jodhpuri patti C.I. pipe 100mm dia 1.8mt. long etc. comp. as directed including 15mm plaster in C.M. 1:4 over jodhpuri patti. (RA No 12)	2.00	Nos	41305.11	Rupees Forty One Thousand Three Hundred Five and Eleven Paisas Only	82610.22
Item No 47	Providing and fixing 90 cm high Stainless Steel railing made from anticorrosive 304 grade S.S. pipe of 50 mm dia (16 gauge) as hand rail with S.S. 304 grade baluster of 32 mm dia (16 gauge) as a vertical support fixed in RCC slab / steps of stair at 1.2 Mt. c/c including three horizontal S.S. pipes of 16 mm dia (16 Gauge) at equal distance fixed by 16 mm dia (16 Gauge) S.S. pipe with baluster including accessories as per detailed drawing as directed etc. complete. (RA NO-13)	30.00	Rmt	3662.27	Rupees Three Thousand Six Hundred Sixty Two and Twenty Seven Paisas Only	109868.10
Item No 48	Construction of an under ground masonry water tank of size 2.00 m X 1.00 m X 1.00 m = 2000 litre capacity as per the approved drawing & design etc. complete. (RA No 14)	4000.00	Litre	12.26	Rupees Twelve and Twenty Six Paisas Only	49040.00
Item No 49	Providing and fixing pre-cast Rubber Dye/steel Dye interlocking concrete block 60 mm thick with grade of concrete M300 pneumatic compressed /vibrated mechanically and as per approved design Confirming to IS 15658 : 2006 including 35mm Sand layer for levelling and filling the joint with sand in proper line and level as per guidelines of IRC : SP 63-2018 etc. Complete. (S.O.R. P. 130 It. No. 14033)	90.00	Smt	686.90	Rupees Six Hundred Eighty Six and Ninety Paisas Only	61821.00

It. No.	Description of Item (with brief specification and reference to book of specifications)	Quantity estimated but may be more or less	Unit	Estimated Rate In Figures	Estimated Rate In words	Total Amount according to estimated quantities
Item No 50	Point wiring for Light / Fan/ Bell/ Primary Point with 2-1.5 sq. mm & earth wire of 1.5 sq. mm (green) both are of ISI marked 1.1 kv grade FRLS PVC insulated multi strand copper wires upto max length of 10 mt, in below type of pipe erected with 6A Tissino Type ISI marked flush type switch / bell push and accessories erected on Metal / PVC /Wooden Box covered with 3 mm thick PC (Poly carbonate) /Acrylic/Laminated sheet. with necessary Lamp holder/ceiling rose / H.D.Connector as directed.(f) with medium class Rigid PVC pipe and accessories erected concealed in wall/ceiling complete (Elect S.O.R. P NO. 17 Item No. 1-1-1 (f))	30.00	No.	390.87	Rupees Three Hundred Ninety and Eighty Seven Paisas Only	11726.10
Item No 51	Providing & erecting Approved make Ceiling Fan with double ball bearing ISI mark with Condenser 230 volt A.C.50 Hz 1200 mm sweep complete having 3 blades aluminium body and blade sets having ornamental design shanks , canopy erected with earthing. [Make shall be approved by Engineer in Charge] (Elect S.O.R P NO. 123 item code 5-1-3)	6.00	No.	2311.89	Rupees Two Thousand Three Hundred Eleven and Eighty Nine Paisas Only	13871.34
Item No 52	Supplying and erecting LED indoor fittings with LEDs of wattage 0.2 Watt to 0.5 Watt assembled on single MCPCB, with housing used as a heat sinks hallbe made of thick sheet Steel conforming to IS: 513/CRCA/ aluminium die cast powder coated and high U.V. & corrosion resistance with diffuser with company mark/name 160V to 270V, Power Factor more than 0.95, THD < 15%, CCT 3000 K to 6500K, Luminaire efficacy> 85 lumens/watt ,LED LED driver efficiency > 85 % (fitting required LM-79 & LM-80 Certificates)(NOTE: Below description have shown ranges of Wattage capacity of LED fittings.TheEngineer inchargemayselect any wattage capacity between the ranges shown.) (A) Tube Light with integral driver. (iii) 18-20 Watts, Surge-2KV,IP-20, conventional 4 feet (Elect. SOR P.NO.56 It Code 2-15-1 Cat. III)	10.00	Ea.	295.93	Rupees Two Hundred Ninety Five and Ninety Three Paisas Only	2959.30
Item No 53	Point wiring for independent PLUG with following size mains earth wire of 1.5 sq.mm (green) both are of ISI marked 1.1 KV grade FRLS PVC insulated multi strand copper wires upto 10 mt length, in following below of pipe erected complete with ISI marked 3 / 5 Pin socket and tissino type switch erected with earth continuity connection erected on Metal / PVC/Wooden box covered with 3 mm thick PC(Polycarbonate)/Acrylic/Laminated sheet.[A] For 6 amp plug and 6 amp switch with 2- 1.5 sq. mm Cu. Mains from near by switchboard/ db board upto 6 mt.(f) with medium class Rigid PVC pipe and accessories erected concealed in wall/ceiling complete (Elect S.O.R. P NO. 18 Item 1-1-2 (f))	4.00	No.	347.44	Rupees Three Hundred Forty Seven and Forty Four Paisas Only	1389.76

It. No.	Description of Item (with brief specification and reference to book of specifications)	Quantity estimated but may be more or less	Unit	Estimated Rate In Figures	Estimated Rate In words	Total Amount according to estimated quantities
Item No 54	Providing & erecting 240 V MCB double pole switch for motor & inductive load (C Curve) having 10 KA breaking capacity & confirms to IS: 8828 in existing box having following capacity(A) 6 to 32 Amp(Elect S.O.R. P NO. 87 Item No. 3-10-2 cat II)	2.00	No.	270.68	Rupees Two Hundred Seventy and Sixty Eight Paisas Only	541.36
Item No 55	Providing and erecting Pipe type earthing with 40 mm dia 2.5 mtr long 'B' grade G.I. pipe with necessary coupling buch buried in specially prepared earth pit & G.I. earth wire of 8 SWG erected & connected as directed (For panel) (Elect S.OR P NO. 95 Item No. 3-14-6-B)	2.00	No.	823.15	Rupees Eight Hundred Twenty Three and Fifteen Paisas Only	1646.30
Item No 56	Providing & erecting open well horizontal mono block pump set with cast iron body, complete for three phase submersible motor having SECTION 9-4 [A] For 1.5 HP 3 phase open well horizontal mono block pump set suitable for 190 LPM @ 20 mtr head suitable for 40 mm dia delivery pipe Catt-II (Elect S.OR P NO. 241 Item No. 9-4-2)	2.00	No.	10284.83	Rupees Ten Thousand Two Hundred Eighty Four and Eighty Three Paisas Only	20569.66
Item No 57	Providing and fixing 600 mm x 450 mm bevelled edge mirror of superior glass mounted on 6 mm thick plywood sheet or PVC framing and fixed to wooden plugs with C.P brass screw and washers. {SOR. P No 177 It. Code. 23024}	2.00	Nos	833.73	Rupees Eight Hundred Thirty Three and Seventy Three Paisas Only	1667.46
Item No 58	Providing and fixing C.P. brass towel rail complet with C.P. brass brakets fixed to wooden plugs with cpbrass screws (B) 600 mm X 20mm size {SOR. P No. 177 It. Code. 23025}	2.00	Nos	603.19	Rupees Six Hundred Three and Nineteen Paisas Only	1206.38
Item No 59	Sheesham wood study Table and Chair. Table dimension 34 inches length , 18 inches width and 30 inches height. Primary material solid sheesham woodand secondary material 15mm solid MDF color teak finish style. (MR)	2.00	No.	11992.74	Rupees Eleven Thousand Nine Hundred Ninety Two and Seventy Four Paisas Only	23985.48
Item No 60	2 Seater School Benches and Desks (small) for childrens (MR)	10.00	No.	5095.45	Rupees Five Thousand Ninety Five and Forty Five Paisas Only	50954.50
Item No 61	Furniture for Cup board	2.00	LS	20200.00	Rupees Twenty Thousand Two Hundred Only	40400.00
Item No 62	Premium quality Kids Play school indoor setup (1) Amazon basic junior BPA free 4 to score Giant premium plastic games set. (MR)	2.00	Set	20042.44	Rupees Twenty Thousand Forty Two and Forty Four Paisas Only	40084.88
Item No 63	Premium quality Kids Play school indoor setup (2) Jazz Drum set. (MR)	2.00	Set	825.17	Rupees Eight Hundred Twenty Five and Seventeen Paisas Only	1650.34
Item No 64	Premium quality Kids Play school indoor setup (3) Play rubber tiles. (MR)	2.00	Set	3584.49	Rupees Three Thousand Five Hundred Eighty Four and Forty Nine Paisas Only	7168.98
Item No 65	Premium quality Kids Play school indoor setup (4) Clapjoy slingo fastest finger first board. (MR)	2.00	Set	607.01	Rupees Six Hundred Seven and One Paisas Only	1214.02

It. No.	Description of Item (with brief specification and reference to book of specifications)	Quantity estimated but may be more or less	Unit	Estimated Rate In Figures	Estimated Rate In words	Total Amount according to estimated quantities
Item No 66	Premium quality Kids Play school indoor setup (5) OK play see saw yellow/ green. (MR)	2.00	Set	7674.99	Rupees Seven Thousand Six Hundred Seventy Four and Ninety Nine Paisas Only	15349.98
Item No 67	Premium quality Kids Play school indoor setup (6) OK play Rocker medium for kids, boat ride on toy (MR)	2.00	Set	2513.89	Rupees Two Thousand Five Hundred Thirteen and Eighty Nine Paisas Only	5027.78
Item No 68	Premium quality Kids Play school indoor setup (7) Table tennis trainer (MR)	2.00	Set	619.13	Rupees Six Hundred Nineteen and Thirteen Paisas Only	1238.26
Item No 69	Premium quality Kids Play school indoor setup (8) table tennis press button (MR)	2.00	Set	384.81	Rupees Three Hundred Eighty Four and Eighty One Paisas Only	769.62
Item No 70	Premium quality Kids Play school indoor setup (9) Dawnwake Baby play (MR)	2.00	Set	4305.63	Rupees Four Thousand Three Hundred Five and Sixty Three Paisas Only	8611.26
Item No 71	3D Wall painting (two coats) oainting tech that creates the illusion of depth and dimention on a flate surface wall art that can be use public place3D model physical body using collection of point in 3D space connected by various geometric entities curve surface with plastic emulsion paint of approved brand and manufacture on undecorated wall surface to give an even draw a pictures and writing a slogan releated of different painting and other theme based like harritage painting, cleanness, plastic free city, save water, save daughter, go green, clean city, etc. shade including thoroughly brushing the surface free from mortar droppings and other foreign matter and sand papered smooth etc. all material, scaffolding, additional coats if required and labour or painter as directed by Engineer in Charge . Method 1. Removing Dust from wall with use of wire brush and sand paper . 2.Prepare surface with applying exterior putty , cement slurry, or plastering which one required for even surface. 3. Applying Base coat of primmer 4. apply final even coat of colour 5. Draw line picture 6. pre detailing for painting 7. final detailing of 3D painting 8. applying lacquer protection coat on the whole painting area (make :- Asian Paints, Burger, Nerolac. Equivalent brand as approved by the authority.) (MR).	41.20	Sqm	1878.60	Rupees One Thousand Eight Hundred Seventy Eight and Sixty Paisas Only	77398.32

It. No.	Description of Item (with brief specification and reference to book of specifications)	Quantity estimated but may be more or less	Unit	Estimated Rate In Figures	Estimated Rate In words	Total Amount according to estimated quantities
Item No 72	2D Wall painting (two coats) with plastic emulsion paint of approved brand and manufacture on undecorated wall surface to give an even draw a pictures and writing a slogan related of SWATCHHTA SURVEKSHAN Campain and other theme based like a harritage, cleanness, plastic free city, save water, save daughter, go green, clean city, City importance etc. shade including throughly brushing the surface free from mortar droppings and other foreign matter and sand papered smooth etc. all material, scaffolding, additional coats if required and labour or painter as directed by Engineer in Charge . Method 1. Removing Dust from wall with use of wire brush and sand paper. 2.Prepare surface with applying exterior puty, cement slurry, or plastering which one required for even surface. 3. Applying Base coat of primmer 4. apply final even coat of colour 5. Draw line picture 6. pre detailing for painting 7. final detailing of 2D painting 8. applying lacquer protection coat on the whole painting area (make :- Asian Paints, Burger, Nerolac. Equivalent brand as approved by the authority.) (MR)	41.20	Sqm	1373.60	Rupees One Thousand Three Hundred Seventy Three and Sixty Paisas Only	56592.32
Item No 73	Providing and laying cement concrete 1:2:4 (1 Cement : 2- Coarse sand : 4- graded stone aggregates 20 mm nominal size) and curing complete excluding cost of formwork in (A) Foundation and Plinth	1.56	Cum	3697.91	Rupees Three Thousand Six Hundred Ninety Seven and Ninety One Paisas Only	5768.74
Item No 74	Half brick masonry in common brunt clay building bricks having crushing strengthnot less than 35 Kg/Sq.Cm. in Cement mortar 1:4 (1 Cement: 4-coarse sand) in foundation and plinth (B) Conventional	10.92	Smt	599.84	Rupees Five Hundred Ninety Nine and Eighty Four Paisas Only	6550.25
Item No 75	Providing 15mm thick cement plaster in single coat on brick /concrete walls for interior plastering upto floor two level and finished even and smooth in. (ii)Cement mortar 1:4 (1 cement:4-sand) with finishing in floating coat of neat cement slury	27.28	Smt	205.37	Rupees Two Hundred Five and Thirty Seven Paisas Only	5602.49
Item No 76	Providing and laying cement concrete flooring 1:2:4 (1- cement : 2-coarse sand : 4-graded stone aggregate 20mm nominal size) laid in one layer and finished with a floating coat of neat cement. (B) 50mm thick.	2.88	Smt	351.56	Rupees Three Hundred Fifty One and Fifty Six Paisas Only	1012.49
Item No 77	Providing and laying in ground 110 mm diameter PVC rain Water pipe 6 Kg./ Sq.cm. necessary fittings connection as per detailed drawing as directed by Engineer - in - charge.	60.00	Rmt	334.08	Rupees Three Hundred Thirty Four and Eight Paisas Only	20044.80
Item No 78	Providing and laying in ground 150mm diameter PVC rain Water pipe 6 Kg./ Sq.cm. necessary fittings connection as per detailed drawing as directed by Engineer - in - charge.	20.00	Rmt	429.76	Rupees Four Hundred Twenty Nine and Seventy Six Paisas Only	8595.20
Item No 79	Brickwork using common burnt clay building bricks having crushing strength not less than 35 kg./Sq.Cm. in foundation and plinth in Cement Mortar 1:6 (1- Cement : 6-fine sand) (B) Conventional	3.10	Cum	4021.02	Rupees Four Thousand Twenty One and Two Paisas Only	12465.16

It. No.	Description of Item (with brief specification and reference to book of specifications)	Quantity estimated but may be more or less	Unit	Estimated Rate In Figures	Estimated Rate In words	Total Amount according to estimated quantities
Item No 80	Providing formwork of ordinary timber planking so as to give a rough finish including centering shuttering strutting and propping etc. Height of propping and centering below supporting floor to ceiling not exceeding 4M. and removal of the same for in situ reinforced concrete and plain concrete work in. (A) Foundations Footings Bases of Columns etc. and Mass concrete.	2.40	Smt	173.40	Rupees One Hundred Seventy Three and Forty Paisas Only	416.16
Item No 81	Supplying of crused stone aggregate of 25 to 40 mm size as directed with 5 Km. lead	0.40	Cum	661.90	Rupees Six Hundred Sixty One and Ninety Paisas Only	264.76
Item No 82	Supplying of coarse sand as directed with 5 Km. lead	1.22	Cum	419.42	Rupees Four Hundred Nineteen and Forty Two Paisas Only	511.69
TOTAL						₹ 26,24,566.38

Rupees Twenty Six Lacs Twenty Four Thousand Five Hundred Sixty Six and Thirty Eight Paisas Only

<p>I / We / am / are willing to carry out the work at _____ % above / below percent (should be written in figure and words) of the estimated rates mentioned above. Amount of my / our tender Works out as under.</p> <p>Estimated Amount put to tender Rs. _____</p> <p>Deduct _____ % below</p> <p>Net Rs. _____</p> <p>in words _____</p>		<p>Estimated Amount put to tender Rs. _____</p> <p>Add _____ % above</p> <p>Net Rs. _____</p> <p>in words _____</p>	
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Note

- 1 The Contractor shall exhibit a board with detailed specification and details of work as directed by the Engineer-In-Charge for which no extra payment shall be made.
- 2 The labour cess will be deducted as per prevailing rules i.e. 1% of the work done.
- 3 GST and Income tax TDS will be deducted at a source while making payments of bills.
- 4 In all R.C.C. Items in Rate Analysis Standard Cement Consumption has been taken as per Govt. G.R.: PRC-10/2017 Cement Consumption/16/C Date:11/05/2017 as stated in S.O.R. therefore in R.C.C. items where there is a change as per actual mix design the cost of difference of cement consumption have been deducted from the rate of original item at the rate of input rate mentioned in all the tender.
- 5 Credit amount of Rs. 0.0 Shall be recovered from the running bill in which dismantle item will be recorded for payment.
- 6 For Routine Maintenance, the unit rate indicated by the Authority shall apply. The Bidder is required to accept these rates. Further, the payment shall be performance based As per BOQ Part-B.

Signature of contractor

Deputy Eexecutive Engineer
R & B Panchayat Sub Division
Viramagam

Executive Engineer
R & B Panchayat Division
Ahmedabad

Construction of Anganwadi at Asalgam-1 & Ghoda-2 Ta. Viramgam. PKG No. AHD/ Anganwadi/ 10/ 2026-27

Construction of Anganwadi @ Asalgam 1- code 24438300601 of Vansva seza Ta. Viramgam Dist. Ahmedabad						Main Building			Electrical			Furniture			Rain Water Harvesting Junction chamber		
Sr. No.	Item Description	Qty	Rate	Unit	Amount	Asalgam-1	Rate	Amount	Total Qty	Rate	Amount	Total Qty	Rate	Amount	Total Qty	Rate	Amount
Item No 01	Excavation for foundation upto 1.5 mt.depth including sorting out and stacking of useful materials and disposing of the excavated stuff up to 50meter lead (B) Dense or Hard soil (S.O.R. 2024-25 P.No. 46 item code 04001B)	61.41	149.67	Cum	9191.23	56.92	149.67	8519.22			0.00			0.00	4.49	149.67	672.02
Item No 02	Carring out plinth treatment to post construction / existing structure by spraying chemical solution for termite control treatment including labour and material consistment with I.S.I specification. Using Chlordene and Chiorpurflies 20 EC. As per 6131_ part- II Consentration Weight one percent is recommended i.e. one litre 20 EC chemical emulsion dilute with 19 litre give 1 % concentration inclusive of one litre chemical emulsion appication at the rate of 5 Litre chemical / Sqmt. of surface is recommended as per I.S. (SOR 2024-25 P.No. 167 Code No. 22007)	68.91	105.95	Sqm	7301.01	68.91	105.95	7301.01			0.00			0.00			0.00
Item No 03	Providing and laying cement concrete 1:4:8 (1- Cement : 4- coarse sand : 8- crushed stone aggregates 40 mm nominal size) and curing complete excluding cost of formwork in (A) Foundation and Plinth (RA No. 01)	8.48	2838.81	Cum	24073.11	8.48	2838.81	24073.11			0.00			0.00			0.00
Item No 04	Providing and laying cement concrete 1:3:6 (1- Cement : 3- Coarse sand : 6- crushed stone aggregate 40mm normal size) and curing complete excluding cost of formwork in (A) Foundation and Plinth (RA No. 02)	8.41	3228.39	Cum	27150.76	8.41	3228.39	27150.76			0.00			0.00			0.00
Item No 05	Filling in plinth with sand under floors including watering ramming, consolidating and dressing complete. {S.O.R.P No.48 lt. Code 04007A}	14.27	460.19	Cum	6566.91	14.27	460.19	6566.91			0.00			0.00			0.00
Item No 06	Filling foundation and plinth with murrum or selected soil in layer of 20 cm in thickness including ramming watering and consolidating etc. complete {S.O.R. P No. 49 lt. Code. 4008A }	134.00	289.06	Cum	38734.04	134.00	289.06	38734.04			0.00			0.00			0.00
Item No 07	Filling available excavated Earth (Excluding Rock) in trench plinth side of foundation . in layer not excluding 20 cm in depth consolidation each deposited layer by ramming and watering etc. complete (SOR P. No.48 lt. No 4006)}	23.07	130.39	Cum	3008.10	23.07	130.39	3008.10			0.00			0.00			0.00
Item No 08	Providing and laying cement concrete 1:3:6 (1 cement : 3 coarse sand : 6 crushed stone aggregates 20 mm nominal size) and curing complete including cost of form work in (A) Wall caps/ copings. {S.O.R. P No. 52 lt. Code. 5005A)	1.84	4046.21	Cum	7445.03	1.84	4046.21	7445.03			0.00			0.00			0.00
Item No 09	Providing and laying ordinary cement concrete 1:1.5:3 (1 Cement : 1.5 corse sand : 3 graded stone aggregates 20mm nominal size) and finishing smooth with curing etc. complete including the cost of formwork but excluding the cost of reinforcement of R.C.C. work in (A) BEAMS :(ii) Having cross-sectional area more than 0.05 Sq.m. and up to 0.08 Sq.m. (RA No 03)	1.21	8963.84	Cum	10846.25	1.21	8963.84	10846.25			0.00			0.00			0.00
Item No 10	Providing and laying ordinary cement concrete 1:1.5:3 (1 Cement : 1.5 corse sand : 3 graded stone aggregates 20mm nominal size) for R.C.C. Lintel including finishing smooth with curing etc. complete including the cost of formwork but excluding the cost of reinforcement. (RA No 04)	0.32	9090.84	Cum	2909.07	0.32	9090.84	2909.07			0.00			0.00			0.00
Item No 11	Providing & laying Ordinary cement concrete 1:1.5:3 (1cement : 1.5 coarse sand 3 graded stone aggregate 20 mm nominal size) and finishing the smooth with curing etc. complete including the cost of formwok but excluding the cost of reinforcement for RCC work in (II) slabs having more than 10 cm and upto 13 cm thickness.(RA No 05)	7.32	7258.19	Cum	53129.95	7.32	7258.19	53129.95			0.00			0.00			0.00

Sr. No.	Item Description	Qty	Rate	Unit	Amount	Asalga m-1	Rate	Amount	Total Qty	Rate	Amount	Total Qty	Rate	Amount	Total Qty	Rate	Amount
Item No 12	Providing T M T. bar reinforcement of Fe-500D for R.C.C. work including bending binding and placing in position complete up to All floor Level {SOR. P No. 54 lt. Code. 05014C}	937.00	76.21	Kg.	71408.77	937.00	76.21	71408.77			0.00			0.00			0.00
Item No 13	Brick work using common burnt clay building bricks having crushing strength not less than 35 kg./Sq.Cm. in foundation and plinth in Cement Mortar 1:5. (1- Cement : 5 -fine sand) B) Conventional (S.O.R P.No.71 Item No. 06001BA)	33.54	4051.78	Cum	135896.70	33.54	4051.78	135896.70			0.00			0.00			0.00
Item No 14	Brick work using common burnt clay building bricks having crushing strength not less than 35 kg./ Sq.Cm. in super structure in Cement Mortar 1:5. (1- Cement : 5 -fine sand) (B) Conventional (S.O.R P NO. 71 Item No. 06001BA + Item No 06006B P No 72)	22.77	4326.75	Cum	98520.10	22.77	4326.75	98520.10			0.00			0.00			0.00
Item No 15	Half brick masonry in common brunt clay building bricks having crushing strength not less than 35 Kg/Sq.Cm. in Cement mortar 1:4 (1- Cement : 4 -coarse sand) in super structure above plinth up to floor two level Conventional Bricks for All Floors. (S.O.R P NO 73 Item No. 06008A2A + Item No 06010B P No 75)	11.07	653.17	Sqm	7230.59	11.07	653.17	7230.59			0.00			0.00			0.00
Item No 16	Providing and fixing alluminium anodised glazed door rectangular frame 60mm x 40mm x 2mm @ 1.037 Kg./ Rmt. weight, flush door shutters, solid core construction with frame of first class hardwood with cross board and face veneer or plywood face panels , including anodised alluminium butt hinges with necessary screws. including Laminated sheet 1 mm thick,S.S. stoper 30cm long ASIS 304 grade,S.S. Aldrap 30cm long ASIS 304 grade,S.S. Handle 15cm long ASIS 304 grade,S.S. Handle Door stop ASIS 304 grade(2) 35 mm thick. (R.A. No -06)	5.44	5990.68	Sqm	32589.30	5.44	5990.68	32589.30			0.00			0.00			0.00
Item No 17	Providing and fixing window having extruded aluminum Colour anodized section frame main outer size 63.50 x 38.10 x 1.95 mm,@ Wt 1.094 Kg / Rmt, horizontal two track member size 61.85 mm x 31.75 mm x 1.20mm @ wt.of 0.695 Kg/mt, vertical member of size 61.85 mm x 31.75mm x 1.30 mm @ wt.of 0.659 Kg/mt with sliding shutters of horizontal member size 40mm x 18mm x 1.29mm @ wt.of 0.456Kg/mt, vertical member of size 40mm x 18mm x 1.29mm @ wt.of 0.456Kg/mt, @ Wt. 0.457 Kg/mt with 5 mm thick transparent bronze colour tinted float glass with powder coated aluminum fittings and fixtures and transparent silicon sealant glass fixing to frame as per details etc complete for window.(S.O.R P NO. 114 Item no.11028)	4.79	1713.70	Sqm	8208.62	4.79	1713.70	8208.62			0.00			0.00			0.00
Item No 18	Providing and fixing standared extruded of alluminium section of size 63mm x 38.10mm x 1.2mm @ Wt. 0.643 Kg/mt with colour anodized alluminium frame for ventilation with 5 mm thick frosted glass as details etc complete for Ventilation (S.O.R P NO. 114 Item no.11030)	3.16	1175.56	Sqm	3714.77	3.16	1175.56	3714.77			0.00			0.00			0.00
Item No 19	Providing and fixing M.S. grills of required pattern to wooden frames of windows etc. with M.S. flats at required spacings and frame alround, square or round bars with round headed bolts and nuts or by screws (A) Plain Grill. including Applying priming coat and Painting two coats (excluding priming coat) etc. complete. (RA NO-07)	198.44	106.07	Kg.	21048.53	198.44	106.07	21048.53			0.00			0.00			0.00
Item No 20	Providing and laying Vitrified tiles 8 to10 mm thick, 36" x36" in flooring treads of step sand landing laid on a bed of 12mm thick cement mortar 1:3 (1 cement : 3-coarse sand) finishing with flush pointing in white cement. (SOR 2024-25 P.No.127 /lt. Code-14008DA)	45.25	1484.61	Sqm	67178.60	45.25	1484.61	67178.60			0.00			0.00			0.00
Item No 21	Providing & Fixing 30 mm thick polished Kota-stone slabs for Shelves of Cupboard shelves including making grooves in walls and finishing with C.M.(1:1) and polishing etc. Complete. (RA NO-08)	11.78	709.06	Sqm	8352.73	11.78	709.06	8352.73			0.00			0.00			0.00

Sr. No.	Item Description	Qty	Rate	Unit	Amount	Asalga m-1	Rate	Amount	Total Qty	Rate	Amount	Total Qty	Rate	Amount	Total Qty	Rate	Amount
Item No 22	P & L 24"x24" vitrified 8mm thick tile flooring over 20mm(average) base of cement mortar 1:6 (1 cement:6 coarse sand) on new surface or fixing on existing flooring by adhesive material including dismantling of existing flooring and jointed with color cement slurry including finised with flush pointing & cleaning the surface etc. complete for antiskit {SOR 2024-25 P NO.129 lt. Code. 14021A }	1.76	1397.83	Sqm	2460.18	1.76	1397.83	2460.18			0.00			0.00			0.00
Item No 23	Providing and laying Vitrified tiles 8 to10 mm thick ,in skirting risers of steps and dedo on 10 mm thick cement plaster 1:3 (1-cement :3-coarse sand) and jointed with white cement slurry (R&B SOR 2024-25 P.No.127/lt. Code-14009DA)	25.02	1538.85	Sqm	38502.03	25.02	1538.85	38502.03			0.00			0.00			0.00
Item No 24	Providing and laying broken china mosaic flooring for Terrece using 12mm to 20mm of broken piece of glazed tiles to be laid over cement mortar bedding of CM (1:3) to plain or slope & to be tempered to bring Mortar cream out upto surface using white cement including rounding off junction and extending them up to 15 cm along the wall clearing water and oxalic acied etc as directed (S.O.R P NO. 130 item no. 14035)	53.36	747.29	Sqm	39875.39	53.36	747.29	39875.39			0.00			0.00			0.00
Item No 25	Providing and fixing machine cut, free edges, mirror polished Granite stone slab 18 mm thick for vertical wall/ Doors/ Windows Sill, Jams for cladding as per design including full moulded round inside edge and laid on 10 mm thick cement mortar 1:3 (1 cement: 3 coarse sand) jointed with grey cement slurry including rubbing and polishing finishing etc. complete.(RA NO-09)	25.68	2823.61	Sqm	72510.30	25.68	2823.61	72510.30			0.00			0.00			0.00
Item No 26	Providing 15mm thick cement plaster in single coat on Rough (Similar) side of single or half brick walls for interior plastering upto floor two level and finished even and smooth in (i) Cement mortar 1:3 (1-cement: 3 sand) and finishing with a floating coat of neat cement slurry.etc. complete. (S.O.R P No136 Item No. 17002A)	106.46	176.58	Sqm	18798.71	106.46	176.58	18798.71			0.00			0.00			0.00
Item No 27	Providing 10 mm thick cement plaster in single coat on Ceiling / sofit of stair for interior plastering finished even and smooth in (ii) Cement mortar 1:3 (1-cement 3 - sand)for Ground Floor (S.O.R P No136 Item No. 17001A+ Item No 17006 P No 137)	52.21	153.67	Sqm	8023.11	52.21	153.67	8023.11			0.00			0.00			0.00
Item No 28	Applying two coats of acrylic lappy (putty) and two coats of primer & Wall painting (two coats) with plastic emulsion paint of approved brand and manufacture on wall surfaces to give an even brushing the surface free from mortar droppings and other foreign matter and sand papered smooth. {S.O.R. P No. 143 lt. Code. 18031+ lt. Code. 19032 P No 148}	133.65	119.82	Sqm	16013.94	133.65	119.82	16013.94			0.00			0.00			0.00
Item No 29	20 mm thick sand faced cement plaster on walls upto 10 mt height above ground level consisting of 12 mm. Thick backing coat of c.m. 1:3 (1 cement : 3 sand) and 8 mm. Thick finishing coat of c.m. 1:1 (1 cement : 1 sand) etc. complete as directed. {SOR P. No. 137 tl. No. 17009}	138.50	300.66	Sqm	41641.41	138.50	300.66	41641.41			0.00			0.00			0.00
Item No 30	Finishing wall with weather proof exterior emulsion paint on wall surface (two coats) to give an required shape even shade after thoroughly brushing the surface to remove all dirt, and remains of loose powdered materials etc complete {SOR P. No.147 lt. Code. 19031}	138.50	114.53	Sqm	15862.41	138.50	114.53	15862.41			0.00			0.00			0.00

Sr. No.	Item Description	Qty	Rate	Unit	Amount	Asalga m-1	Rate	Amount	Total Qty	Rate	Amount	Total Qty	Rate	Amount	Total Qty	Rate	Amount
Item No 31	Constructing a cooking platform 60 cm. width and 70 cm high resting on B.B.Masonry walls 23 cm.thick in C.M. (1:6) with (i) Fixing or precast R.C.C.1:2:4) 8 cm. thick slab with marble chips set in C.M. (1:6) (6mm thick terrazo) with plastering on exposed faces walls in C.M. (1:4) etc complete. including the approved quality stainless steel sink of size 600 X 400 X 150 including fixing the sink in the stone platform with waste pipe and whole work as per instruction of Engineer in charge. {SOR P No. 166 It. Code. 22004A + P No 28 Item No M729}	1.20	2483.99	Rmt	2980.79	1.20	2483.99	2980.79			0.00			0.00			0.00
Item No 32	Providing laying and jointing in true line and level 15mm dia. U.P.V.C. Pipe (SCH-40) for cold water including fittings as approved by Engineer In Charge. Pipe shall be fixed on the wall with the help of clamp at every two metre C/C or shall be concealed as directed including necessary fittings etc.including testing of pipe and joints and fixing the same with adhesive solvent, including cost of all materials. {SOR P.No. 180 It. Code. 23061}	15.00	72.65	Rmt	1089.75	15.00	72.65	1089.75			0.00			0.00			0.00
Item No 33	Providing laying and jointing in true line and level 25mm dia. U.P.V.C. Pipe (SCH-40) for cold water including fittings as approved by Engineer In Charge. Pipe shall be fixed on the wall with the help of clamp at every two metre C/C or shall be concealed as directed including necessary fittings etc.including testing of pipe and joints and fixing the same with adhesive solvent, including cost of all materials. {SOR P.No.180 It. Code. 23062}	20.00	91.84	Rmt	1836.80	20.00	91.84	1836.80			0.00			0.00			0.00
Item No 34	Providing laying and jointing in true line and level 32 mm dia. U.P.V.C. Pipe (SCH-40) for cold water including fittings as approved by Engineer In Charge. Pipe shall be fixed on the wall with the help of clamp at every two metre C/C or shall be concealed as directed including necessary fittings etc.including testing of pipe and joints and fixing the same with adhesive solvent, including cost of all materials. {SOR P.No. 180 It. Code. 23063}	10.00	119.15	Rmt	1191.50	10.00	119.15	1191.50			0.00			0.00			0.00
Item No 35	Providg. & fixing gun metal check or nonreturn full way wheel valve. (C) 25 mm dia. {SOR P.No. 178 It. Code. 23031C}	5.00	420.63	Each	2103.15	5.00	420.63	2103.15			0.00			0.00			0.00
Item No 36	Providing and fixing to wall ceiling floor 10 Kg. F/Cm2 working pressure polythene pipes for soil waste and ventilating pipes of the following outside dia. low density, complete with necessary fittings ,wall clamps etc including making good the wall ceiling and floor. (F) 75 mm {SOR.It. Code. 23004F P. No.174}	14.00	277.43	Rmt	3884.02	14.00	277.43	3884.02			0.00			0.00			0.00
Item No 37	Providing and fixing to wall ceiling floor 10 Kg. F/Cm2 working pressure polythene pipes for soil waste and ventilating pipes of the following outside dia. low density, complete with necessary fittings ,wall clamps etc including making good the wall ceiling and floor. (G) 110 mm {SOR.It. Code. 23004G P. No.174}	15.00	336.24	Rmt	5043.60	15.00	336.24	5043.60			0.00			0.00			0.00
Item No 38	Providing and fixing PVC SWR Nahni Trap IS 14735 for drain - 100 mm diameter with jali of the following nominal diameter of self cleansing design with C.I. screwed down or hinged grating including the cost of cutting and making good the walls. {SOR P. No. 182 It. Code. 23068}	2.00	571.08	Each	1142.16	2.00	571.08	1142.16			0.00			0.00			0.00
Item No 39	Providing and fixing Screw down Quarter turn bib taps of following size (A) Brass chromium plated screw down Bib tap (li) 20 mm dia {SOR. It. Code. 23028A2 P. No.177}	2.00	214.81	Nos	429.62	2.00	214.81	429.62			0.00			0.00			0.00

Sr. No.	Item Description	Qty	Rate	Unit	Amount	Asalga m-1	Rate	Amount	Total Qty	Rate	Amount	Total Qty	Rate	Amount	Total Qty	Rate	Amount
Item No 40	Providing and fixing wash basin with single hole for pillar tap with C.I. Or M.S. brackets painted with including cutting holes and making good the same including fittings, (fixing C.P brass waste 32 mm dia),(fixing M.I. fisher union 32 mm dia),(fixing pillar tap,cap stan head , screw down high pressure with screws, shank sand back nuts. 15mm dia), (fixing brass screw down stop tap15mm dia), (fixing Rubber plug) (A) Vitreous China (ii) Flat back wash Basin 550mm x 400mm size (i) in white colour (RA NO-10)	2.00	2092.55	Nos	4185.10	2.00	2092.55	4185.10			0.00			0.00			0.00
Item No 41	Providing and fixing water closet squatting Pan (Indian type W.C.Pan) size 580mm (A) Vitreous China.(I) Long pattern, White colour including Providing and fixing(100mm size P or S trap for water closet squatting pan including jointing the trap with the pan and soil pipe in cement Mortar 1:1 (1-Cement : 1-Fine sand) (A) Vitreous China.),(G.I. inlet connection for flush pipe with W.C. Pan) (C.P. Brass 1/2 turn flush cock 25 mm dia) (RA No-11)	2.00	1535.97	Nos	3071.94	2.00	1535.97	3071.94			0.00			0.00			0.00
Item No 42	Providing erecting and fixing double coated Syntex or equivalent PVC. (ISI) mark water tank of required capacity each with all necessary fittings & connection etc. comp on terrace. {SOR P No. 168 It. Code. 22014}	1000.00	3.95	Liter	3950.00	1000.00	3.95	3950.00			0.00			0.00			0.00
Item No 43	Providing and fixing S.W. Gully trap with C.I. Grating brick masonry chamber and water tight C.I. Cover with frame of 300 mm. X 300 size (inside) with standard weight (I) Square mouth traps (C) 100 mm. X 100 mm size P type {SOR P No. 184 It. Code. 24006AA}	1.00	1292.19	Nos	1292.19	1.00	1292.19	1292.19			0.00			0.00			0.00
Item No 44	Constructing brick masonry chamber for under ground C.I. Inspection chamber and bends with bricks having crushing strength not less than 35 Kg/cm2 in cm. 1:5 C.I. Cover with frame (light duty) 455 mm. X 610 mm. Internal dimensions, total weight of cover with frame to be not less than 38 Kgs. weight of cover 23 Kg. and wt. of frame 15 Kg) R.C.C. top slab with 1:2:4 mix(1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm. size) foundation concrete 1:5:10 inside plaster 15 mm. thick with cement mortar 1:3 finished smooth with a floating coat of neat cement on walls & bed concrete etc. complete. (I) inside dimensions, 455 mm. x 610 mm. And 450 mm. Deep for single pipe line. {SOR P No. 189 It. Code. 24016AA}	1.00	2932.93	Nos	2932.93	1.00	2932.93	2932.93			0.00			0.00			0.00
Item No 45	Constructing brick masonry chamber for under ground C.I. Inspection chamber and bends with bricks having crushing strength not less than 35 Kg/cm2 in cm. 1:5 C.I. Cover with frame (light duty) 455 mm. X 610 mm. Internal dimensions, total weight of cover with frame to be not less than 38 Kgs. weight of cover 23 Kg. and wt. of frame 15 Kg) R.C.C. top slab with 1:2:4 mix(1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm. size) foundation concrete 1:5:10 inside plaster 15 mm. thick with cement mortar 1:3 finished smooth with a floating coat of neat cement on walls & bed concrete etc. complete. [II] Inside dimensions 500 mm. x 700 mm. & 450 mm. deep for pipe lines one or two. {SOR P No. 189 It. Code. 24016BA}	1.00	3660.76	Nos	3660.76	1.00	3660.76	3660.76			0.00			0.00			0.00
Item No 46	Providing and constructing soak pit of size 2.46mt. outer and 6.0mt. deep including 23cm thick brick masonry for top 0.75mt. height solid masonry in cement mortar 1:6 and remaining honey combed masonry in cement mortar 1:6 and covered with jodhpuri patti C.I. pipe 100mm dia 1.8mt. long etc. comp. as directed including 15mm plaster in C.M. 1:4 over jodhpuri patti. (RA No 12)	1.00	41305.11	Nos	41305.11	1.00	41305.11	41305.11			0.00			0.00			0.00

Sr. No.	Item Description	Qty	Rate	Unit	Amount	Asalga m-1	Rate	Amount	Total Qty	Rate	Amount	Total Qty	Rate	Amount	Total Qty	Rate	Amount
Item No 47	Providing and fixing 90 cm high Stainless Steel railing made from anticorrosive 304 grade S.S. pipe of 50 mm dia (16 gauge) as hand rail with S.S. 304 grade baluster of 32 mm dia (16 gauge) as a vertical support fixed in RCC slab / steps of stair at 1.2 Mt. c/c including three horizontal S.S. pipes of 16 mm dia (16 Gauge) at equal distance fixed by 16 mm dia (16 Gauge) S.S. pipe with baluster including accessories as per detailed drawing as directed etc. complete. (RA NO-13)	15.00	3662.27	Rmt	54934.05	15.00	3662.27	54934.05			0.00			0.00			0.00
Item No 48	Construction of an under ground masonry water tank of size 2.00 m X 1.00 m X 1.00 m = 2000 litre capacity as per the approved drawing & design etc. complete. (RA No 14)	2000.00	12.26	Litre	24520.00	2000.00	12.26	24520.00			0.00			0.00			0.00
Item No 49	Providing and fixing pre-cast Rubber Dye/steel Dye interlocking concrete block 60 mm thick with grade of concrete M300 pneumatic compressed /vibrated mechanically and as per approved design Confirming to IS 15658 : 2006 including 35mm Sand layer for levelling and filling the joint with sand in proper line and level as per guidelines of IRC : SP 63-2018 etc. Complete. (S.O.R. P. 130 It. No. 14033)	45.00	686.90	Smt	30910.50	45.00	686.90	30910.50			0.00			0.00			0.00
Item No 50	Point wiring for Light / Fan/ Bell/ Primary Point with 2-1.5 sq. mm & earth wire of 1.5 sq. mm (green) both are of ISI marked 1.1 kv grade FRLS PVC insulated multi strand copper wires upto max length of 10 mt, in below type of pipe erected with 6A Tissino Type ISI marked flush type switch / bell push and accessories erected on Metal / PVC /Wooden Box covered with 3 mm thick PC (Poly carbonate) /Acrylic/Laminated sheet. with necessary Lamp holder/ceiling rose / H.D.Connector as directed.(f) with medium class Rigid PVC pipe and accessories erected concealed in wall/ceiling complete (Elect S.O.R. P NO. 17 Item No. 1-1-1 (f)	15.00	390.87	No.	5863.05			0.00	15.00	390.87	5863.05			0.00			0.00
Item No 51	Providing & erecting Approved make Ceiling Fan with double ball bearing ISI mark with Condenser 230 volt A.C.50 Hz 1200 mm sweep complete having 3 blades aluminium body and blade sets having ornamental design shanks , canopy erected with earthing. [Make shall be approved by Engineer in Charge] (Elect S.O.R P NO. 123 item code 5-1-3)	3.00	2311.89	No.	6935.67			0.00	3.00	2311.89	6935.67			0.00			0.00
Item No 52	Supplying and erecting LED indoor fittings with LEDs of wattage 0.2 Watt to 0.5 Watt assembled on single MCPCB, with housing used as a heat sinks hallbe made of thick sheet Steel conforming to IS: 513/CRCA/ aluminium die cast powder coated and high U.V. & corrosion resistance with diffuser with company mark/name 160V to 270V, Power Factor more than 0.95, THD < 15%, CCT 3000 K to 6500K, Luminaire efficacy> 85 lumens/watt ,LED LED driver efficiency > 85 % (fitting required LM-79 & LM-80 Certificates)(NOTE: Below description have shown ranges of Wattage capacity of LED fittings.TheEngineer inchargemayselect any wattage capacity between the ranges shown.) (A) Tube Light with integral driver. (iii) 18-20 Watts, Surge-2KV,IP-20, conventional 4 feet (Elect. SOR P.NO.56 It Code 2-15-1 Cat. III)	5.00	295.93	Ea.	1479.65			0.00	5.00	295.93	1479.65			0.00			0.00

Sr. No.	Item Description	Qty	Rate	Unit	Amount	Asalga m-1	Rate	Amount	Total Qty	Rate	Amount	Total Qty	Rate	Amount	Total Qty	Rate	Amount
Item No 53	Point wiring for independent PLUG with following size mains earth wire of 1.5 sq.mm (green) both are of ISI marked 1.1 KV grade FRLS PVC insulated multi strand copper wires upto 10 mt length, in following below of pipe erected complete with ISI marked 3 / 5 Pin socket and tissino type switch erected with earth continuity connection erected on Metal / PVC/Wooden box covered with 3 mm thick PC(Polycarbonate) Acrylic/Laminated sheet.[A] For 6 amp plug and 6 amp switch with 2-1.5 sq. mm Cu. Mains from near by switchboard/ db board upto 6 mt.(f) with medium class Rigid PVC pipe and accessories erected concealed in wall/ceiling complete (Elect S.O.R. P NO. 18 Item 1-1-2 (f)	2.00	347.44	No.	694.88			0.00	2.00	347.44	694.88			0.00			0.00
Item No 54	Providing & erecting 240 V MCB double pole switch for motor & inductive load (C Curve) having 10 KA breaking capacity & confirms to IS: 8828 in existing box having following capacity(A) 6 to 32 Amp(Elect S.O.R. P NO. 87 Item No. 3-10-2 cat II)	1.00	270.68	No.	270.68			0.00	1.00	270.68	270.68			0.00			0.00
Item No 55	Providing and erecting Pipe type earthing with 40 mm dia 2.5 mtr long 'B' grade G.I. pipe with necessary coupling buch buried in specially prepared earth pit & G.I. earth wire of 8 SWG erected & connected as directed (For panel) (Elect S.OR P NO. 95 Item No. 3-14-6-B)	1.00	823.15	No.	823.15			0.00	1.00	823.15	823.15			0.00			0.00
Item No 56	Providing & erecting open well horizontal mono block pump set with cast iron body, complete for three phase submersible motor having SECTION 9-4 [A] For 1.5 HP 3 phase open well horizontal mono block pump set suitable for 190 LPM @ 20 mtr head suitable for 40 mm dia delivery pipe Catt-II (Elect S.OR P NO. 241 Item No. 9-4-2)	1.00	10284.83	No.	10284.83			0.00	1.00	10284.83	10284.83			0.00			0.00
Item No 57	Providing and fixing 600 mm x 450 mm bevelled edge mirror of superior glass mounted on 6 mm thick plywood sheet or PVC framing and fixed to wooden plugs with C.P brass screw and washers. {SOR. P No 177 lt. Code. 23024}	1.00	833.73	Nos	833.73			0.00			0.00	1.00	833.73	833.73			0.00
Item No 58	Providing and fixing C.P. brass towel rail complet with C.P. brass brakets fixed to wooden plugs with cpbrass screws (B) 600 mm X 20mm size {SOR. P No. 177 lt. Code. 23025}	1.00	603.19	Nos	603.19			0.00			0.00	1.00	603.19	603.19			0.00
Item No 59	Sheesham wood study Table and Chair. Table dimension 34 inches length , 18 inches width and 30 inches height. Primary material solid sheesham woodand secondary material 15mm solid MDF color teak finish style. (MR)	1.00	11992.74	No.	11992.74			0.00			0.00	1.00	11992.74	11992.74			0.00
Item No 60	2 Seater School Benches and Desks (small) for childrens (MR)	5.00	5095.45	No.	25477.25			0.00			0.00	5.00	5095.45	25477.25			0.00
Item No 61	Furniture for Cup board	1.00	20200.00	LS	20200.00			0.00			0.00	1.00	20200.00	20200.00			0.00
Item No 62	Premium quality Kids Play school indoor setup (1) Amazon basic junior BPA free 4 to score Giant premium plastic games set. (MR)	1.00	20042.44	Set	20042.44			0.00			0.00	1.00	20042.44	20042.44			
Item No 63	Premium quality Kids Play school indoor setup (2) Jazz Drum set. (MR)	1.00	825.17	Set	825.17			0.00			0.00	1.00	825.17	825.17			
Item No 64	Premium quality Kids Play school indoor setup (3) Play rubber tiles. (MR)	1.00	3584.49	Set	3584.49			0.00			0.00	1.00	3584.49	3584.49			
Item No 65	Premium quality Kids Play school indoor setup (4) Clapjoy slingo fastest finger first board. (MR)	1.00	607.01	Set	607.01			0.00			0.00	1.00	607.01	607.01			
Item No 66	Premium quality Kids Play school indoor setup (5) OK play see saw yellow/ green. (MR)	1.00	7674.99	Set	7674.99			0.00			0.00	1.00	7674.99	7674.99			

Sr. No.	Item Description	Qty	Rate	Unit	Amount	Asalga m-1	Rate	Amount	Total Qty	Rate	Amount	Total Qty	Rate	Amount	Total Qty	Rate	Amount
Item No 67	Premium quality Kids Play school indoor setup (6) OK play Rocker medium for kids, boat ride on toy (MR)	1.00	2513.89	Set	2513.89			0.00			0.00	1.00	2513.89	2513.89			
Item No 68	Premium quality Kids Play school indoor setup (7) Table tennis trainer (MR)	1.00	619.13	Set	619.13			0.00			0.00	1.00	619.13	619.13			
Item No 69	Premium quality Kids Play school indoor setup (8) table tennis press button (MR)	1.00	384.81	Set	384.81			0.00			0.00	1.00	384.81	384.81			
Item No 70	Premium quality Kids Play school indoor setup (9) Dawnwake Baby play (MR)	1.00	4305.63	Set	4305.63			0.00			0.00	1.00	4305.63	4305.63			
Item No 71	3D Wall painting (two coats) oainting tech that creates the illusion of depth and dimention on a flate surface wall art that can be use public place3D model physical body using collection of point in 3D space connected by various geometric entities curve surface with plastic emulsion paint of approved brand and manufacture on undecorated wall surface to give an even draw a pictures and writing a slogan releated of different painting and other theme based like harritage painting, cleanness, plastic free city, save water, save daughter, go green, clean city, etc. shade including throughly brushing the surface free from mortar droppings and other foreign matter and sand papered smooth etc. all material, scaffolding, additional coats if required and labour or painter as directed by Engineer in Charge . Method 1. Removing Dust from wall with use of wire brush and sand paper . 2.Prepare surface with applying exterior putty , cement slurry, or plastering which one required for even surface. 3. Applying Base coat of primmer 4. apply final even coat of colour 5. Draw line picture 6. pre detailing for painting 7. final detailing of 3D painting 8. applying lacquer protection coat on the whole painting area (make :- Asian Paints, Burger, Nerolac. Equivalent brand as approved by the authority.) (MR).	20.60	1878.60	Sqm	38699.16			0.00			0.00	20.60	1878.60	38699.16			
Item No 72	2D Wall painting (two coats) with plastic emulsion paint of approved brand and manufacture on undecorated wall surface to give an even draw a pictures and writing a slogan releated of SWATCHHTA SURVEKSHAN Campain and other theme based like a harritage, cleanness, plastic free city, save water, save daughter, go green, clean city, City importance etc. shade including throughly brushing the surface free from mortar droppings and other foreign matter and sand papered smooth etc. all material, scaffolding, additional coats if required and labour or painter as directed by Engineer in Charge . Method 1. Removing Dust from wall with use of wire brush and sand paper. 2.Prepare surface with applying exterior puty, cement slurry, or plastering which one required for even surface. 3. Applying Base coat of primmer 4. apply final even coat of colour 5. Draw line picture 6. pre detailing for painting 7. final detailing of 2D painting 8. applying lacquer protection coat on the whole painting area (make :- Asian Paints, Burger, Nerolac. Equivalent brand as approved by the authority.) (MR)	20.60	1373.60	Sqm	28296.16			0.00			0.00	20.60	1373.60	28296.16			
Item No 73	Providing and laying cement concrete 1:2:4 (1 Cement : 2- Coarse sand : 4- graded stone aggregates 20 mm nominal size) and curing complete excluding cost of formwork in (A) Foundation and Plinth	0.78	3697.91	Cum	2884.37			0.00			0.00			0.00	0.78	3697.91	2884.37
Item No 74	Half brick masonry in common brunt clay building bricks having crushing strengthnot less than 35 Kg/Sq.Cm. in Cement mortar 1:4 (1 Cement: 4- coarse sand) in foundation and plinth (B) Conventional	5.46	599.84	Smt	3275.13			0.00			0.00			0.00	5.46	599.84	3275.13

Sr. No.	Item Description	Qty	Rate	Unit	Amount	Asalga m-1	Rate	Amount	Total Qty	Rate	Amount	Total Qty	Rate	Amount	Total Qty	Rate	Amount
Item No 75	Providing 15mm thick cement plaster in single coat on brick /concrete walls for interior plastering upto floor two level and finished even and smooth in. (ii)Cement mortar 1:4 (1 cement:4-sand) with finishing in floating coat of neat cement slury	13.64	205.37	Smt	2801.25			0.00			0.00			0.00	13.64	205.37	2801.25
Item No 76	Providing and laying cement concrete flooring 1:2:4 (1-cement : 2-coarse sand : 4-graded stone aggregate 20mm nominal size) laid in one layer and finished with a floating coat of neat cement. (B) 50mm thick.	1.44	351.56	Smt	506.25			0.00			0.00			0.00	1.44	351.56	506.25
Item No 77	Providing and laying in ground 110 mm diameter PVC rain Water pipe 6 Kg./ Sq.cm. necessary fittings connection as per detailed drawing as directed by Engineer - in - charge.	30.00	334.08	Rmt	10022.40			0.00			0.00			0.00	30.00	334.08	10022.40
Item No 78	Providing and laying in ground 150mm diameter PVC rain Water pipe 6 Kg./ Sq.cm. necessary fittings connection as per detailed drawing as directed by Engineer - in - charge.	10.00	429.76	Rmt	4297.60			0.00			0.00			0.00	10.00	429.76	4297.60
Item No 79	Brickwork using common burnt clay building bricks having crushing strength not less than 35 kg./Sq.Cm. in foundation and plinth in Cement Mortar 1:6 (1- Cement : 6-fine sand) (B) Conventional	1.55	4021.02	Cum	6232.58			0.00			0.00			0.00	1.55	4021.02	6232.58
Item No 80	Providing formwork of ordinary timber planking so as to give a rough finish including centering shuttering strutting and propping etc. Height of propping and centering below supporting floor to ceiling not exceeding 4M. and removal of the same for in situ reinforced concrete and plain concrete work in. (A) Foundations Footings Bases of Columns etc. and Mass concrete.	1.20	173.40	Smt	208.08			0.00			0.00			0.00	1.20	173.40	208.08
Item No 81	Supplying of crused stone aggregate of 25 to 40 mm size as directed with 5 Km. lead	0.20	661.90	Cum	132.38			0.00			0.00			0.00	0.20	661.90	132.38
Item No 82	Supplying of coarse sand as directed with 5 Km. lead	0.61	419.42	Cum	255.85			0.00			0.00			0.00	0.61	419.42	255.85
	Total Rs/-				1312283.21		Total Rs/-	1087983.61		Total Rs/-	26351.91		Total Rs/-	166659.79		Total Rs/-	31287.91
					1312283.21			1087983.61			26351.91			166659.79			31287.90
					0.00			0.00			0.00			0.00			0.01

Construction of Anganwadi at Asalgam-1 & Ghoda-2 Ta. Viramgam. PKG No. AHD/ Anganwadi/ 10/ 2026-27

Construction of Anganwadi @ Ghoda 2 - code 24438300604 of Vansva seza Ta. Viramgam Dist. Ahmedabad						Main Building			Electrical			Furniture			Rain Water Harvesting Junction chamber		
Sr. No.	Item Description	Qty	Rate	Unit	Amount	Ghoda-2	Rate	Amount	Total Qty	Rate	Amount	Total Qty	Rate	Amount	Total Qty	Rate	Amount
Item No 01	Excavation for foundation upto 1.5 mt.depth including sorting out and stacking of useful materials and disposing of the excavated stuff up to 50meter lead (B) Dense or Hard soil (S.O.R. 2024-25 P.No. 46 item code 04001B)	61.41	149.67	Cum	9191.23	56.92	149.67	8519.22			0.00			0.00	4.49	149.67	672.02
Item No 02	Carring out plinth treatment to post construction / existing structure by spraying chemical solution for termite control treatment including labour and material consistment with I.S.I specification. Using Chlordene and Chiorpurfiles 20 EC. As per 6131_ part- II Consentration Weight one percent is recommended i.e. one litre 20 EC chemical emulsion dilute with 19 litre give 1 % concentration inclusive of one litre chemical emulsion appication at the rate of 5 Litre chemical / Sqmt. of surface is recommended as per I.S. (SOR 2024-25 P.No. 167 Code No. 22007)	68.91	105.95	Sqm	7301.01	68.91	105.95	7301.01			0.00			0.00			0.00
Item No 03	Providing and laying cement concrete 1:4:8 (1- Cement : 4- coarse sand : 8- crushed stone aggregates 40 mm nominal size) and curing complete excluding cost of formwork in (A) Foundation and Plinth (RA No. 01)	8.48	2838.81	Cum	24073.11	8.48	2838.81	24073.11			0.00			0.00			0.00
Item No 04	Providing and laying cement concrete 1:3:6 (1- Cement : 3- Coarse sand : 6- crushed stone aggregate 40mm normal size) and curing complete excluding cost of formwork in (A) Foundation and Plinth (RA No. 02)	8.41	3228.39	Cum	27150.76	8.41	3228.39	27150.76			0.00			0.00			0.00
Item No 05	Filling in plinth with sand under floors including watering ramming, consolidating and dressing complete. {S.O.R.P No.48 lt. Code 04007A}	14.27	460.19	Cum	6566.91	14.27	460.19	6566.91			0.00			0.00			0.00
Item No 06	Filling foundation and plinth with murrum or selected soil in layer of 20 cm in thickness including ramming watering and consolidating etc. complete {S.O.R. P No. 49 lt. Code. 4008A }	134.00	289.06	Cum	38734.04	134.00	289.06	38734.04			0.00			0.00			0.00
Item No 07	Filling available excavated Earth (Excluding Rock) in trench plinth side of foundation . in layer not excluding 20 cm in depth consolidation each deposited layer by ramming and watering etc. complete (SOR P. No.48 lt. No 4006)}	23.07	130.39	Cum	3008.10	23.07	130.39	3008.10			0.00			0.00			0.00
Item No 08	Providing and laying cement concrete 1:3:6 (1 cement : 3 coarse sand : 6 crushed stone aggregates 20 mm nominal size) and curing complete including cost of form work in (A) Wall caps/ copings. {S.O.R. P No. 52 lt. Code. 5005A)	1.84	4046.21	Cum	7445.03	1.84	4046.21	7445.03			0.00			0.00			0.00
Item No 09	Providing and laying ordinary cement concrete 1:1.5:3 (1 Cement : 1.5 corse sand : 3 graded stone aggregates 20mm nominal size) and finishing smooth with curing etc. complete including the cost of formwork but excluding the cost of reinforcement of R.C.C. work in (A) BEAMS : (ii) Having cross-sectional area more than 0.05 Sq.m. and up to 0.08 Sq.m. (RA No 03)	1.21	8963.84	Cum	10846.25	1.21	8963.84	10846.25			0.00			0.00			0.00
Item No 10	Providing and laying ordinary cement concrete 1:1.5:3 (1 Cement : 1.5 corse sand : 3 graded stone aggregates 20mm nominal size) for R.C.C. Lintel including finishing smooth with curing etc. complete including the cost of formwork but excluding the cost of reinforcement. (RA No 04)	0.32	9090.84	Cum	2909.07	0.32	9090.84	2909.07			0.00			0.00			0.00
Item No 11	Providing & laying Ordinary cement concrete 1:1.5:3 (1cement : 1.5 coarse sand 3 graded stone aggregate 20 mm nominal size) and finishing the smooth with curing etc. complete including the cost of formwok but excluding the cost of reinforcement for RCC work in (II) slabs having more than 10 cm and upto 13 cm thickness.(RA No 05)	7.32	7258.19	Cum	53129.95	7.32	7258.19	53129.95			0.00			0.00			0.00

Sr. No.	Item Description	Qty	Rate	Unit	Amount	Ghoda-2	Rate	Amount	Total Qty	Rate	Amount	Total Qty	Rate	Amount	Total Qty	Rate	Amount
Item No 12	Providing T M T. bar reinforcement of Fe-500D for R.C.C. work including bending binding and placing in position complete up to All floor Level {SOR. P No. 54 lt. Code. 05014C}	937.00	76.21	Kg.	71408.77	937.00	76.21	71408.77			0.00			0.00			0.00
Item No 13	Brick work using common burnt clay building bricks having crushing strength not less than 35 kg./Sq.Cm. in foundation and plinth in Cement Mortar 1:5. (1- Cement : 5 -fine sand) B) Conventional (S.O.R P.No.71 Item No. 06001BA)	33.54	4051.78	Cum	135896.70	33.54	4051.78	135896.70			0.00			0.00			0.00
Item No 14	Brick work using common burnt clay building bricks having crushing strength not less than 35 kg./ Sq.Cm. in super structure in Cement Mortar 1:5. (1- Cement : 5 -fine sand) (B) Conventional (S.O.R P NO. 71 Item No. 06001BA + Item No 06006B P No 72)	22.77	4326.75	Cum	98520.10	22.77	4326.75	98520.10			0.00			0.00			0.00
Item No 15	Half brick masonry in common brunt clay building bricks having crushing strength not less than 35 Kg/Sq.Cm. in Cement mortar 1:4 (1- Cement : 4 -coarse sand) in super structure above plinth up to floor two level Conventional Bricks for All Floors. (S.O.R P NO 73 Item No. 06008A2A + Item No 06010B P No 75)	11.07	653.17	Sqm	7230.59	11.07	653.17	7230.59			0.00			0.00			0.00
Item No 16	Providing and fixing alluminium anodised glazed door rectangular frame 60mm x 40mm x 2mm @ 1.037 Kg./ Rmt. weight, flush door shutters, solid core construction with frame of first class hardwood with cross board and face veneer or plywood face panels , including anodised aluminium butt hinges with necessary screws. including Laminated sheet 1 mm thick,S.S. stoper 30cm long ASIS 304 grade,S.S. Aldrap 30cm long ASIS 304 grade,S.S. Handle 15cm long ASIS 304 grade,S.S. Handle Door stop ASIS 304 grade(2) 35 mm thick. (R.A. No -06)	5.44	5990.68	Sqm	32589.30	5.44	5990.68	32589.30			0.00			0.00			0.00
Item No 17	Providing and fixing window having extruded aluminum Colour anodized section frame main outer size 63.50 x 38.10 x 1.95 mm.@ Wt 1.094 Kg / Rmt, horizontal two track member size 61.85 mm x 31.75 mm x 1.20mm @ wt.of 0.695 Kg/mt, vertical member of size 61.85 mm x 31.75mm x 1.30 mm @ wt.of 0.659 Kg/mt with sliding shutters of horizontal member size 40mm x 18mm x 1.29mm @ wt.of 0.456Kg/mt, vertical member of size 40mm x 18mm x 1.29mm @ wt.of 0.456Kg/mt, @ Wt. 0.457 Kg/mt with 5 mm thick transparent bronze colour tinted float glass with powder coated aluminum fittings and fixtures and transparent silicon sealant glass fixing to frame as per details etc complete for window.(S.O.R P NO. 114 Item no.11028)	4.79	1713.70	Sqm	8208.62	4.79	1713.70	8208.62			0.00			0.00			0.00
Item No 18	Providing and fixing standard extruded of alluminium section of size 63mm x 38.10mm x 1.2mm @ Wt. 0.643 Kg/mt with colour anodized alluminium frame for ventilation with 5 mm thick frosted glass as details etc complete for Ventilation (S.O.R P NO. 114 Item no.11030)	3.16	1175.56	Sqm	3714.77	3.16	1175.56	3714.77			0.00			0.00			0.00
Item No 19	Providing and fixing M.S. grills of required pattern to wooden frames of windows etc. with M.S. flats at required spacings and frame around, square or round bars with round headed bolts and nuts or by screws (A) Plain Grill. including Applying priming coat and Painting two coats (excluding priming coat) etc. complete. (RA NO-07)	198.44	106.07	Kg.	21048.53	198.44	106.07	21048.53			0.00			0.00			0.00
Item No 20	Providing and laying Vitrified tiles 8 to10 mm thick, 36" x36" in flooring treads of step sand landing laid on a bed of 12mm thick cement mortar 1:3 (1 cement : 3-coarse sand) finishing with flush pointing in white cement. (SOR 2024-25 P.No.127 /lt. Code-14008DA)	45.25	1484.61	Sqm	67178.60	45.25	1484.61	67178.60			0.00			0.00			0.00

Sr. No.	Item Description	Qty	Rate	Unit	Amount	Ghoda-2	Rate	Amount	Total Qty	Rate	Amount	Total Qty	Rate	Amount	Total Qty	Rate	Amount
Item No 21	Providing & Fixing 30 mm thick polished Kota-stone slabs for Shelves of Cupboard shelves including making grooves in walls and finishing with C.M.(1:1) and polishing etc. Complete. (RA NO-08)	11.78	709.06	Sqm	8352.73	11.78	709.06	8352.73			0.00			0.00			0.00
Item No 22	P & L 24"x24" vitrified 8mm thick tile flooring over 20mm(average) base of cement mortar 1:6 (1 cement:6 coarse sand) on new surface or fixing on existing flooring by adhesive material including dismantling of existing flooring and jointed with color cement slurry including finised with flush pointing & cleaning the surface etc. complete for antiskit {SOR 2024-25 P NO.129 It. Code. 14021A }	1.76	1397.83	Sqm	2460.18	1.76	1397.83	2460.18			0.00			0.00			0.00
Item No 23	Providing and laying Vitrified tiles 8 to10 mm thick ,in skirting risers of steps and dedo on 10 mm thick cement plaster 1:3 (1-cement :3-coarse sand) and jointed with white cement slurry (R&B SOR 2024-25 P.No.127/It. Code-14009DA)	25.02	1538.85	Sqm	38502.03	25.02	1538.85	38502.03			0.00			0.00			0.00
Item No 24	Providing and laying broken china mosaic flooring for Terrece using 12mm to 20mm of broken piece of glazed tiles to be laid over cement mortar bedding of CM (1:3) to plain or slope & to be tempered to bring Mortar cream out upto surface using white cement including rounding off junction and extending them up to 15 cm along the wall clearing water and oxalic acied etc as directed (S.O.R P NO. 130 item no. 14035)	53.36	747.29	Sqm	39875.39	53.36	747.29	39875.39			0.00			0.00			0.00
Item No 25	Providing and fixing machine cut, free edges, mirror polished Granite stone slab 18 mm thick for vertical wall/ Doors/ Windows Sill, Jams for cladding as per design including full moulded round inside edge and laid on 10 mm thick cement mortar 1:3 (1 cement: 3 coarse sand) jointed with grey cement slurry including rubbing and polishing finishing etc. complete.(RA NO-09)	25.68	2823.61	Sqm	72510.30	25.68	2823.61	72510.30			0.00			0.00			0.00
Item No 26	Providing 15mm thick cement plaster in single coat on Rough (Similar) side of single or half brick walls for interior plastering upto floor two level and finished even and smooth in (i) Cement mortar 1:3 (1-cement: 3 sand) and finishing with a floating coat of neat cement slurry.etc. complete. (S.O.R P No136 Item No. 17002A)	106.46	176.58	Sqm	18798.71	106.46	176.58	18798.71			0.00			0.00			0.00
Item No 27	Providing 10 mm thick cement plaster in single coat on Ceiling / sofit of stair for interior plastering finished even and smooth in (ii) Cement mortar 1:3 (1-cement 3 - sand)for Ground Floor (S.O.R P No136 Item No. 17001A+ Item No 17006 P No 137)	52.21	153.67	Sqm	8023.11	52.21	153.67	8023.11			0.00			0.00			0.00
Item No 28	Applying two coats of acrylic lappy (putty) and two coats of primer & Wall painting (two coats) with plastic emulsion paint of approved brand and manufacture on wall surfaces to give an even brushing the surface free from mortar droppings and other foreign matter and sand papered smooth. {S.O.R. P No. 143 It. Code. 18031+ It. Code. 19032 P No 148}	133.65	119.82	Sqm	16013.94	133.65	119.82	16013.94			0.00			0.00			0.00
Item No 29	20 mm thick sand faced cement plaster on walls upto 10 mt height above ground level consisting of 12 mm. Thick backing coat of c.m. 1:3 (1 cement : 3 sand) and 8 mm. Thick finishing coat of c.m. 1:1 (1 cement : 1 sand) etc. complete as directed. (SOR P. No. 137 tl. No. 17009)	138.50	300.66	Sqm	41641.41	138.50	300.66	41641.41			0.00			0.00			0.00
Item No 30	Finishing wall with weather proof exterior emulsion paint on wall surface (two coats) to give an required shape even shade after thoroughly brushing the surface to remove all dirt, and remains of loose powdered materials etc complete {SOR P. No.147 It. Code. 19031}	138.50	114.53	Sqm	15862.41	138.50	114.53	15862.41			0.00			0.00			0.00

Sr. No.	Item Description	Qty	Rate	Unit	Amount	Ghoda-2	Rate	Amount	Total Qty	Rate	Amount	Total Qty	Rate	Amount	Total Qty	Rate	Amount
Item No 31	Constructing a cooking platform 60 cm. width and 70 cm high resting on B.B.Masonry walls 23 cm.thick in C.M. (1:6) with (i) Fixing or precast R.C.C.1:2:4) 8 cm. thick slab with marble chips set in C.M. (1:6) (6mm thick terrazo) with plastering on exposed faces walls in C.M. (1:4) etc complete. including the approved quality stainless steel sink of size 600 X 400 X 150 including fixing the sink in the stone platform with waste pipe and whole work as per instruction of Engineer in charge. {SOR P No. 166 It. Code. 22004A + P No 28 Item No M729}	1.20	2483.99	Rmt	2980.79	1.20	2483.99	2980.79			0.00			0.00			0.00
Item No 32	Providing laying and jointing in true line and level 15mm dia. U.P.V.C. Pipe (SCH-40) for cold water including fittings as approved by Engineer In Charge. Pipe shall be fixed on the wall with the help of clamp at every two metre C/C or shall be concealed as directed including necessary fittings etc.including testing of pipe and joints and fixing the same with adhesive solvent, including cost of all materials. {SOR P.No. 180 It. Code. 23061}	15.00	72.65	Rmt	1089.75	15.00	72.65	1089.75			0.00			0.00			0.00
Item No 33	Providing laying and jointing in true line and level 25mm dia. U.P.V.C. Pipe (SCH-40) for cold water including fittings as approved by Engineer In Charge. Pipe shall be fixed on the wall with the help of clamp at every two metre C/C or shall be concealed as directed including necessary fittings etc. including testing of pipe and joints and fixing the same with adhesive solvent, including cost of all materials. {SOR P.No.180 It. Code. 23062}	20.00	91.84	Rmt	1836.80	20.00	91.84	1836.80			0.00			0.00			0.00
Item No 34	Providing laying and jointing in true line and level 32 mm dia. U.P.V.C. Pipe (SCH-40) for cold water including fittings as approved by Engineer In Charge. Pipe shall be fixed on the wall with the help of clamp at every two metre C/C or shall be concealed as directed including necessary fittings etc. including testing of pipe and joints and fixing the same with adhesive solvent, including cost of all materials. {SOR P.No. 180 It. Code. 23063}	10.00	119.15	Rmt	1191.50	10.00	119.15	1191.50			0.00			0.00			0.00
Item No 35	Providg. & fixing gun metal check or nonreturn full way wheel valve. (C) 25 mm dia. {SOR P.No. 178 It. Code. 23031C}	5.00	420.63	Each	2103.15	5.00	420.63	2103.15			0.00			0.00			0.00
Item No 36	Providing and fixing to wall ceiling floor 10 Kg. F/Cm2 working pressure polythene pipes for soil waste and ventilating pipes of the following outside dia. low density, complete with necessary fittings ,wall clamps etc including making good the wall ceiling and floor. (F) 75 mm {SOR.It. Code. 23004F P. No.174}	14.00	277.43	Rmt	3884.02	14.00	277.43	3884.02			0.00			0.00			0.00
Item No 37	Providing and fixing to wall ceiling floor 10 Kg. F/Cm2 working pressure polythene pipes for soil waste and ventilating pipes of the following outside dia. low density, complete with necessary fittings ,wall clamps etc including making good the wall ceiling and floor. (G) 110 mm {SOR.It. Code. 23004G P. No.174}	15.00	336.24	Rmt	5043.60	15.00	336.24	5043.60			0.00			0.00			0.00
Item No 38	Providing and fixing PVC SWR Nahni Trap IS 14735 for drain - 100 mm diameter with jali of the following nominal diameter of self cleansing design with C.I. screwed down or hinged grating including the cost of cutting and making good the walls. {SOR P. No. 182 It. Code. 23068}	2.00	571.08	Each	1142.16	2.00	571.08	1142.16			0.00			0.00			0.00
Item No 39	Providing and fixing Screw down Quarter turn bib taps of following size (A) Brass chromium plated screw down Bib tap (li) 20 mm dia {SOR. It. Code. 23028A2 P. No.177}	2.00	214.81	Nos	429.62	2.00	214.81	429.62			0.00			0.00			0.00

Sr. No.	Item Description	Qty	Rate	Unit	Amount	Ghoda-2	Rate	Amount	Total Qty	Rate	Amount	Total Qty	Rate	Amount	Total Qty	Rate	Amount
Item No 40	Providing and fixing wash basin with single hole for pillar tap with C.I. Or M.S. brackets painted with including cutting holes and making good the same including fittings, (fixing C.P brass waste 32 mm dia),(fixing M.I. fisher union 32 mm dia),(fixing pillar tap,cap stan head , screw down high pressure with screws, shank sand back nuts. 15mm dia), (fixing brass screw down stop tap15mm dia), (fixing Rubber plug) (A) Vitreous China (ii) Flat back wash Basin 550mm x 400mm size (i) in white colour (RA NO-10)	2.00	2092.55	Nos	4185.10	2.00	2092.55	4185.10			0.00			0.00			0.00
Item No 41	Providing and fixing water closet squatting Pan (Indian type W.C.Pan) size 580mm (A) Vitreous China.(I) Long pattern, White colour including Providing and fixing(100mm size P or S trap for water closet squatting pan including jointing the trap with the pan and soil pipe in cement Mortar 1:1 (1-Cement : 1-Fine sand) (A) Vitreous China.),(G.I. inlet connection for flush pipe with W.C. Pan) (C.P. Brass 1/2 turn flush cock 25 mm dia) (RA No-11)	2.00	1535.97	Nos	3071.94	2.00	1535.97	3071.94			0.00			0.00			0.00
Item No 42	Providing erecting and fixing double coated Syntex or equivalent PVC. (ISI) mark water tank of required capacity each with all necessary fittings & connection etc. comp on terrace. {SOR P No. 168 It. Code. 22014}	1000.00	3.95	Liter	3950.00	1000.00	3.95	3950.00			0.00			0.00			0.00
Item No 43	Providing and fixing S.W. Gully trap with C.I. Grating brick masonry chamber and water tight C.I. Cover with frame of 300 mm. X 300 size (inside) with standard weight (I) Square mouth traps (C) 100 mm. X 100 mm size P type {SOR P No. 184 It. Code. 24006AA}	1.00	1292.19	Nos	1292.19	1.00	1292.19	1292.19			0.00			0.00			0.00
Item No 44	Constructing brick masonry chamber for under ground C.I. Inspection chamber and bends with bricks having crushing strength not less than 35 Kg/cm2 in cm. 1:5 C.I. Cover with frame (light duty) 455 mm. X 610 mm. Internal dimensions, total weight of cover with frame to be not less than 38 Kgs. weight of cover 23 Kg. and wt. of frame 15 Kg) R.C.C. top slab with 1:2:4 mix(1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm. size) foundation concrete 1:5:10 inside plaster 15 mm. thick with cement mortar 1:3 finished smooth with a floating coat of neat cement on walls & bed concrete etc. complete. (I) inside dimensions, 455 mm. x 610 mm. And 450 mm. Deep for single pipe line. {SOR P No. 189 It. Code. 24016AA}	1.00	2932.93	Nos	2932.93	1.00	2932.93	2932.93			0.00			0.00			0.00
Item No 45	Constructing brick masonry chamber for under ground C.I. Inspection chamber and bends with bricks having crushing strength not less than 35 Kg/cm2 in cm. 1:5 C.I. Cover with frame (light duty) 455 mm. X 610 mm. Internal dimensions, total weight of cover with frame to be not less than 38 Kgs. weight of cover 23 Kg. and wt. of frame 15 Kg) R.C.C. top slab with 1:2:4 mix(1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm. size) foundation concrete 1:5:10 inside plaster 15 mm. thick with cement mortar 1:3 finished smooth with a floating coat of neat cement on walls & bed concrete etc. complete. [II] Inside dimensions 500 mm. x 700 mm. & 450 mm. deep for pipe lines one or two. {SOR P No. 189 It. Code. 24016BA}	1.00	3660.76	Nos	3660.76	1.00	3660.76	3660.76			0.00			0.00			0.00
Item No 46	Providing and constructing soak pit of size 2.46mt. outer and 6.0mt. deep including 23cm thick brick masonry for top 0.75mt. height solid masonry in cement mortar 1:6 and remaining honey combed masonry in cement mortar 1:6 and covered with jodhpuri patti C.I. pipe 100mm dia 1.8mt. long etc. comp. as directed including 15mm plaster in C.M. 1:4 over jodhpuri patti. (RA No 12)	1.00	41305.11	Nos	41305.11	1.00	41305.11	41305.11			0.00			0.00			0.00

Sr. No.	Item Description	Qty	Rate	Unit	Amount	Ghoda-2	Rate	Amount	Total Qty	Rate	Amount	Total Qty	Rate	Amount	Total Qty	Rate	Amount
Item No 47	Providing and fixing 90 cm high Stainless Steel railing made from anticorrosive 304 grade S.S. pipe of 50 mm dia (16 gauge) as hand rail with S.S. 304 grade baluster of 32 mm dia (16 gauge) as a vertical support fixed in RCC slab / steps of stair at 1.2 Mt. c/c including three horizontal S.S. pipes of 16 mm dia (16 Gauge) at equal distance fixed by 16 mm dia (16 Gauge) S.S. pipe with baluster including accessories as per detailed drawing as directed etc. complete. (RA NO-13)	15.00	3662.27	Rmt	54934.05	15.00	3662.27	54934.05			0.00			0.00			0.00
Item No 48	Construction of an under ground masonry water tank of size 2.00 m X 1.00 m X 1.00 m = 2000 litre capacity as per the approved drawing & design etc. complete. (RA No 14)	2000.00	12.26	Litre	24520.00	2000.00	12.26	24520.00			0.00			0.00			0.00
Item No 49	Providing and fixing pre-cast Rubber Dye/steel Dye interlocking concrete block 60 mm thick with grade of concrete M300 pneumatic compressed /vibrated mechanically and as per approved design Confirming to IS 15658 : 2006 including 35mm Sand layer for levelling and filling the joint with sand in proper line and level as per guidelines of IRC : SP 63-2018 etc. Complete. (S.O.R. P. 130 It. No. 14033)	45.00	686.90	Smt	30910.50	45.00	686.90	30910.50			0.00			0.00			0.00
Item No 50	Point wiring for Light / Fan/ Bell/ Primary Point with 2-1.5 sq. mm & earth wire of 1.5 sq. mm (green) both are of ISI marked 1.1 kv grade FRLS PVC insulated multi strand copper wires upto max length of 10 mt, in below type of pipe erected with 6A Tissino Type ISI marked flush type switch / bell push and accessories erected on Metal / PVC /Wooden Box covered with 3 mm thick PC (Poly carbonate) /Acrylic/Laminated sheet. with necessary Lamp holder/ceiling rose / H.D.Connector as directed.(f) with medium class Rigid PVC pipe and accessories erected concealed in wall/ceiling complete (Elect S.O.R. P NO. 17 Item No. 1-1-1 (f)	15.00	390.87	No.	5863.05			0.00	15.00	390.87	5863.05			0.00			0.00
Item No 51	Providing & erecting Approved make Ceiling Fan with double ball bearing ISI mark with Condenser 230 volt A.C.50 Hz 1200 mm sweep complete having 3 blades aluminium body and blade sets having ornamental design shanks , canopy erected with earthing. [Make shall be approved by Engineer in Charge] (Elect S.O.R P NO. 123 item code 5-1-3)	3.00	2311.89	No.	6935.67			0.00	3.00	2311.89	6935.67			0.00			0.00
Item No 52	Supplying and erecting LED indoor fittings with LEDs of wattage 0.2 Watt to 0.5 Watt assembled on single MCPCB, with housing used as a heat sinks hallbe made of thick sheet Steel conforming to IS: 513/CRCA/ aluminium die cast powder coated and high U.V. & corrosion resistance with diffuser with company mark/name 160V to 270V, Power Factor more than 0.95, THD < 15%, CCT 3000 K to 6500K, Luminaire efficacy> 85 lumens/watt ,LED LED driver efficiency > 85 % (fitting required LM-79 & LM-80 Certificates)(NOTE: Below description have shown ranges of Wattage capacity of LED fittings.TheEngineer inchargemayselect any wattage capacity between the ranges shown.) (A) Tube Light with integral driver. (iii) 18-20 Watts, Surge-2KV,IP-20, conventional 4 feet (Elect. SOR P.NO.56 It Code 2-15-1 Cat. III)	5.00	295.93	Ea.	1479.65			0.00	5.00	295.93	1479.65			0.00			0.00

Sr. No.	Item Description	Qty	Rate	Unit	Amount	Ghoda-2	Rate	Amount	Total Qty	Rate	Amount	Total Qty	Rate	Amount	Total Qty	Rate	Amount
Item No 53	Point wiring for independent PLUG with following size mains earth wire of 1.5 sq.mm (green) both are of ISI marked 1.1 KV grade FRLS PVC insulated multi strand copper wires upto 10 mt length, in following below of pipe erected complete with ISI marked 3 / 5 Pin socket and tissino type switch erected with earth continuity connection erected on Metal / PVC/Wooden box covered with 3 mm thick PC(Polycarbonate) Acrylic/Laminated sheet.[A] For 6 amp plug and 6 amp switch with 2-1.5 sq. mm Cu. Mains from near by switchboard/ db board upto 6 mt.(f) with medium class Rigid PVC pipe and accessories erected concealed in wall/ceiling complete (Elect S.O.R. P NO. 18 Item 1-1-2 (f))	2.00	347.44	No.	694.88			0.00	2.00	347.44	694.88			0.00			0.00
Item No 54	Providing & erecting 240 V MCB double pole switch for motor & inductive load (C Curve) having 10 KA breaking capacity & confirms to IS: 8828 in existing box having following capacity(A) 6 to 32 Amp(Elect S.O.R. P NO. 87 Item No. 3-10-2 cat II)	1.00	270.68	No.	270.68			0.00	1.00	270.68	270.68			0.00			0.00
Item No 55	Providing and erecting Pipe type earthing with 40 mm dia 2.5 mtr long 'B' grade G.I. pipe with necessary coupling buch buried in specially prepared earth pit & G.I. earth wire of 8 SWG erected & connected as directed (For panel) (Elect S.OR P NO. 95 Item No. 3-14-6-B)	1.00	823.15	No.	823.15			0.00	1.00	823.15	823.15			0.00			0.00
Item No 56	Providing & erecting open well horizontal mono block pump set with cast iron body, complete for three phase submersible motor having SECTION 9-4 [A] For 1.5 HP 3 phase open well horizontal mono block pump set suitable for 190 LPM @ 20 mtr head suitable for 40 mm dia delivery pipe Catt-II (Elect S.OR P NO. 241 Item No. 9-4-2)	1.00	10284.83	No.	10284.83			0.00	1.00	10284.83	10284.83			0.00			0.00
Item No 57	Providing and fixing 600 mm x 450 mm bevelled edge mirror of superior glass mounted on 6 mm thick plywood sheet or PVC framing and fixed to wooden plugs with C.P brass screw and washers. {SOR. P No 177 lt. Code. 23024}	1.00	833.73	Nos	833.73			0.00			0.00	1.00	833.73	833.73			0.00
Item No 58	Providing and fixing C.P. brass towel rail complet with C.P. brass brakets fixed to wooden plugs with cpbrass screws (B) 600 mm X 20mm size {SOR. P No. 177 lt. Code. 23025}	1.00	603.19	Nos	603.19			0.00			0.00	1.00	603.19	603.19			0.00
Item No 59	Sheesham wood study Table and Chair. Table dimension 34 inches length , 18 inches width and 30 inches height. Primary material solid sheesham woodand secondary material 15mm solid MDF color teak finish style. (MR)	1.00	11992.74	No.	11992.74			0.00			0.00	1.00	11992.74	11992.74			0.00
Item No 60	2 Seater School Benches and Desks (small) for childrens (MR)	5.00	5095.45	No.	25477.25			0.00			0.00	5.00	5095.45	25477.25			0.00
Item No 61	Furniture for Cup board	1.00	20200.00	LS	20200.00			0.00			0.00	1.00	20200.00	20200.00			0.00
Item No 62	Premium quality Kids Play school indoor setup (1) Amazon basic junior BPA free 4 to score Giant premium plastic games set. (MR)	1.00	20042.44	Set	20042.44			0.00			0.00	1.00	20042.44	20042.44			
Item No 63	Premium quality Kids Play school indoor setup (2) Jazz Drum set. (MR)	1.00	825.17	Set	825.17			0.00			0.00	1.00	825.17	825.17			
Item No 64	Premium quality Kids Play school indoor setup (3) Play rubber tiles. (MR)	1.00	3584.49	Set	3584.49			0.00			0.00	1.00	3584.49	3584.49			
Item No 65	Premium quality Kids Play school indoor setup (4) Clapjoy slingo fastest finger first board. (MR)	1.00	607.01	Set	607.01			0.00			0.00	1.00	607.01	607.01			
Item No 66	Premium quality Kids Play school indoor setup (5) OK play see saw yellow/ green. (MR)	1.00	7674.99	Set	7674.99			0.00			0.00	1.00	7674.99	7674.99			

Sr. No.	Item Description	Qty	Rate	Unit	Amount	Ghoda-2	Rate	Amount	Total Qty	Rate	Amount	Total Qty	Rate	Amount	Total Qty	Rate	Amount
Item No 67	Premium quality Kids Play school indoor setup (6) OK play Rocker medium for kids, boat ride on toy (MR)	1.00	2513.89	Set	2513.89			0.00			0.00	1.00	2513.89	2513.89			
Item No 68	Premium quality Kids Play school indoor setup (7) Table tennis trainer (MR)	1.00	619.13	Set	619.13			0.00			0.00	1.00	619.13	619.13			
Item No 69	Premium quality Kids Play school indoor setup (8) table tennis press button (MR)	1.00	384.81	Set	384.81			0.00			0.00	1.00	384.81	384.81			
Item No 70	Premium quality Kids Play school indoor setup (9) Dawnwake Baby play (MR)	1.00	4305.63	Set	4305.63			0.00			0.00	1.00	4305.63	4305.63			
Item No 71	3D Wall painting (two coats) oainting tech that creates the illusion of depth and dimation on a flate surface wall art that can be use public place3D model physical body using collection of point in 3D space connected by various geometric entities curve surface with plastic emulsion paint of approved brand and manufacture on undecorated wall surface to give an even draw a pictures and writing a slogan releated of different painting and other theme based like harritage painting, cleanness, plastic free city, save water, save daughter, go green, clean city, etc. shade including throughly brushing the surface free from mortar droppings and other foreign matter and sand papered smooth etc. all material, scaffolding, additional coats if required and labour or painter as directed by Engineer in Charge . Method 1. Removing Dust from wall with use of wire brush and sand paper . 2.Prepare surface with applying exterior putty , cement slurry, or plastering which one required for even surface. 3. Applying Base coat of primmer 4. apply final even coat of colour 5. Draw line picture 6. pre detailing for painting 7. final detailing of 3D painting 8. applying lacquer protection coat on the whole painting area (make :- Asian Paints, Burger, Nerolac. Equivalent brand as approved by the authority.) (MR).	20.60	1878.60	Sqm	38699.16			0.00			0.00	20.60	1878.60	38699.16			
Item No 72	2D Wall painting (two coats) with plastic emulsion paint of approved brand and manufacture on undecorated wall surface to give an even draw a pictures and writing a slogan releated of SWATCHHTA SURVEKSHAN Campain and other theme based like a harritage, cleanness, plastic free city, save water, save daughter, go green, clean city, City importance etc. shade including throughly brushing the surface free from mortar droppings and other foreign matter and sand papered smooth etc. all material, scaffolding, additional coats if required and labour or painter as directed by Engineer in Charge . Method 1. Removing Dust from wall with use of wire brush and sand paper. 2.Prepare surface with applying exterior puty, cement slurry, or plastering which one required for even surface. 3. Applying Base coat of primmer 4. apply final even coat of colour 5. Draw line picture 6. pre detaling for painting 7. final detailing of 2D painting 8. applying lacquer protection coat on the whole painting area (make :- Asian Paints, Burger, Nerolac. Equivalent brand as approved by the authority.) (MR)	20.60	1373.60	Sqm	28296.16			0.00			0.00	20.60	1373.60	28296.16			
Item No 73	Providing and laying cement concrete 1:2:4 (1 Cement : 2- Coarse sand : 4- graded stone aggregates 20 mm nominal size) and curing complete excluding cost of formwork in (A) Foundation and Plinth	0.78	3697.91	Cum	2884.37			0.00			0.00			0.00	0.78	3697.91	2884.37

Sr. No.	Item Description	Qty	Rate	Unit	Amount	Ghoda-2	Rate	Amount	Total Qty	Rate	Amount	Total Qty	Rate	Amount	Total Qty	Rate	Amount
Item No 74	Half brick masonry in common burnt clay building bricks having crushing strength not less than 35 Kg/Sq.Cm. in Cement mortar 1:4 (1 Cement: 4-coarse sand) in foundation and plinth (B) Conventional	5.46	599.84	Smt	3275.13			0.00			0.00			0.00	5.46	599.84	3275.13
Item No 75	Providing 15mm thick cement plaster in single coat on brick /concrete walls for interior plastering upto floor two level and finished even and smooth in. (ii) Cement mortar 1:4 (1 cement:4-sand) with finishing in floating coat of neat cement slurry	13.64	205.37	Smt	2801.25			0.00			0.00			0.00	13.64	205.37	2801.25
Item No 76	Providing and laying cement concrete flooring 1:2:4 (1-cement : 2-coarse sand : 4-graded stone aggregate 20mm nominal size) laid in one layer and finished with a floating coat of neat cement. (B) 50mm thick.	1.44	351.56	Smt	506.25			0.00			0.00			0.00	1.44	351.56	506.25
Item No 77	Providing and laying in ground 110 mm diameter PVC rain Water pipe 6 Kg./ Sq.cm. necessary fittings connection as per detailed drawing as directed by Engineer - in - charge.	30.00	334.08	Rmt	10022.40			0.00			0.00			0.00	30.00	334.08	10022.40
Item No 78	Providing and laying in ground 150mm diameter PVC rain Water pipe 6 Kg./ Sq.cm. necessary fittings connection as per detailed drawing as directed by Engineer - in - charge.	10.00	429.76	Rmt	4297.60			0.00			0.00			0.00	10.00	429.76	4297.60
Item No 79	Brickwork using common burnt clay building bricks having crushing strength not less than 35 kg./Sq.Cm. in foundation and plinth in Cement Mortar 1:6 (1- Cement : 6-fine sand) (B) Conventional	1.55	4021.02	Cum	6232.58			0.00			0.00			0.00	1.55	4021.02	6232.58
Item No 80	Providing formwork of ordinary timber planking so as to give a rough finish including centering shuttering strutting and propping etc. Height of propping and centering below supporting floor to ceiling not exceeding 4M. and removal of the same for in situ reinforced concrete and plain concrete work in. (A) Foundations Footings Bases of Columns etc. and Mass concrete.	1.20	173.40	Smt	208.08			0.00			0.00			0.00	1.20	173.40	208.08
Item No 81	Supplying of crushed stone aggregate of 25 to 40 mm size as directed with 5 Km. lead	0.20	661.90	Cum	132.38			0.00			0.00			0.00	0.20	661.90	132.38
Item No 82	Supplying of coarse sand as directed with 5 Km. lead	0.61	419.42	Cum	255.85			0.00			0.00			0.00	0.61	419.42	255.85
Total Rs/-					1312283.21	Total Rs/-		1087983.61	Total Rs/-		26351.91	Total Rs/-		166659.79	Total Rs/-		31287.91
					1312283.21			1087983.61			26351.91			166659.79			31287.90
					0.00			0.00			0.00			0.00			0.01

Construction of Anganwadi at Asalgam-1 & Ghoda-2 Ta. Viramgam. PKG No. AHD/ Anganwadi/ 10/ 2026-27

CEMENT CONSUMPTION STATEMENT

Sr. No.	It. No	Item of Work	Qty.		Unit	Total in Kg.
1	2	3	4	5	6	7
1	Item No 03	Providing and laying cement concrete 1:4:8 (1- Cement : 4- coarse sand : 8- crushed stone aggregates 40 mm nominal size) and curing complete excluding cost of formwork in (A) Foundation and Plinth (RA No. 01)	16.96	160.00	Cum	2713.60
2	Item No 04	Providing and laying cement concrete 1:3:6 (1- Cement : 3- Coarse sand : 6- crushed stone aggregate 40mm normal size) and curing complete excluding cost of formwork in (A) Foundation and Plinth (RA No. 02)	16.82	220.00	Cum	3700.40
3	Item No 08	Providing and laying cement concrete 1:3:6 (1 cement : 3 coarse sand : 6 crushed stone aggregates 20 mm nominal size) and curing complete including cost of form work in (A) Wall caps/ copings. {S.O.R. P No. 52 It. Code. 5005A }	3.68	220.00	Cum	809.60
4	Item No 09	Providing and laying ordinary cement concrete 1:1.5:3 (1 Cement : 1.5 corse sand : 3 graded stone aggregates 20mm nominal size) and finishing smooth with curing etc. complete including the cost of formwork but excluding the cost of reinforcement of R.C.C. work in (A) BEAMS :(ii) Having cross-sectional area more than 0.05 Sq.m. and up to 0.08 Sq.m. (RA No 03)	2.42	360.00	Cum	871.20
5	Item No 10	Providing and laying ordinary cement concrete 1:1.5:3 (1 Cement : 1.5 corse sand : 3 graded stone aggregates 20mm nominal size) for R.C.C. Lintel including finishing smooth with curing etc. complete including the cost of formwork but excluding the cost of reinforcement. (RA No 04)	0.64	360.00	Cum	230.40
6	Item No 11	Providing & laying Ordinary cement concrete 1:1.5:3 (1cement : 1.5 coarse sand 3 graded stone aggregate 20 mm nominal size) and finishing the smooth with curing etc. complete including the cost of formwok but excluding the cost of reinforcement for RCC work in (II) slabs having more than 10 cm and upto 13 cm thickness.(RA No 05)	14.64	360.00	Cum	5270.40
7	Item No 13	Brick work using common burnt clay building bricks having crushing strength not less than 35 kg./Sq.Cm. in foundation and plinth in Cement Mortar 1:5. (1- Cement : 5 -fine sand) B) Conventional (S.O.R P.No.71 Item No. 06001BA)	67.08	74.40	Cum	4990.75
8	Item No 14	Brick work using common burnt clay building bricks having crushing strength not less than 35 kg./Sq.Cm. in super structure in Cement Mortar 1:5. (1- Cement : 5 -fine sand) (B) Conventional (S.O.R P NO. 71 Item No. 06001BA + Item No 06006B P No 72)	45.54	74.40	Cum	3388.18
9	Item No 15	Half brick masonry in common brunt clay building bricks having crushing strength not less than 35 Kg/Sq.Cm. in Cement mortar 1:4 (1- Cement : 4 -coarse sand) in super structure above plinth up to floor two level Conventional Bricks for All Floors. (S.O.R P NO 73 Item No. 06008A2A + Item No 06010B P No 75)	22.14	10.64	Sqm	235.57
10	Item No 20	Providing and laying Vitrified tiles 8 to10 mm thick, 36" x36" in flooring treads of step sand landing laid on a bed of 12mm thick cement mortar 1:3 (1 cement : 3-coarse sand) finishing with flush pointing in white cement. (SOR 2024-25 P.No.127 /It. Code-14008DA)	90.50	10.44	Sqm	944.82
11	Item No 21	Providing & Fixing 30 mm thick polished Kota-stone slabs for Shelves of Cupboard shelves including making grooves in walls and finishing with C.M.(1:1) and polishing etc. Complete. (RA NO-08)	23.56	1.74	Sqm	40.99
12	Item No 22	P & L 24"x24" vitrified 8mm thick tile flooring over 20mm(average) base of cement mortar 1:6 (1 cement:6 coarse sand) on new surface or fixing on existing flooring by adhesive material including dismantling of existing flooring and jointed with color cement slurry including finised with flush pointing & cleaning the surface etc. complete for antiskit {SOR 2024-25 P NO.129 It. Code. 14021A }	3.52	11.61	Sqm	40.87
13	Item No 23	Providing and laying Vitrified tiles 8 to10 mm thick ,in skirting risers of steps and dedo on 10 mm thick cement plaster 1:3 (1-cement :3-coarse sand) and jointed with white cement slurry (R&B SOR 2024-25 P.No.127/It. Code-14009DA)	50.04	9.52	Sqm	476.38
14	Item No 24	Providing and laying broken china mosaic flooring for Terrece using 12mm to 20mm of broken piece of glazed tiles to be laid over cement mortar bedding of CM (1:3) to plain or slope & to be tempered to bring Mortar cream out upto surface using white cement including rounding off junction and extending them up to 15 cm along the wall clearing water and oxalic acied etc as directed (S.O.R P NO. 130 item no. 14035)	106.72	32.12	Sqm	3427.85
15	Item No 25	Providing and fixing machine cut, free edges, mirror polished Granite stone slab 18 mm thick for vertical wall/ Doors/ Windows Sill, Jams for cladding as per design including full moulded round inside edge and laid on 10 mm thick cement mortar 1:3 (1 cement: 3 coarse sand) jointed with grey cement slurry including rubbing and polishing finishing etc. complete.(RA NO-09)	51.36	12.52	Sqm	643.03
16	Item No 26	Providing 15mm thick cement plaster in single coat on Rough (Similar) side of single or half brick walls for interior plastering upto floor two level and finished even and smooth in (i) Cement mortar 1:3 (1-cement: 3 sand) and finishing with a floating coat of neat cement slurry.etc. complete. (S.O.R P No136 Item No. 17002A)	212.92	8.42	Sqm	1792.79
17	Item No 27	Providing 10 mm thick cement plaster in single coat on Ceiling / sofit of stair for interior plastering finished even and smooth in (ii) Cement mortar 1:3 (1-cement 3 - sand)for Ground Floor (S.O.R P No136 Item No. 17001A+ Item No 17006 P No 137)	104.42	5.82	Sqm	607.72
18	Item No 29	20 mm thick sand faced cement plaster on walls upto 10 mt height above ground level consisting of 12 mm. Thick backing coat of c.m. 1:3 (1 cement : 3 sand) and 8 mm. Thick finishing coat of c.m. 1:1 (1 cement : 1 sand) etc. complete as directed. {SOR P. No. 137 It. No. 17009}	277.00	16.83	Sqm	4661.91
19	Item No 31	Constructing a cooking platform 60 cm. width and 70 cm high resting on B.B.Masonry walls 23 cm.thick in C.M. (1:6) with (i) Fixing or precast R.C.C.1:2:4) 8 cm. thick slab with marble chips set in C.M. (1:6) (6mm thick terrazo) with plastering on exposed faces walls in C.M. (1:4) etc complete. including the approved quality stainless steel sink of size 600 X 400 X 150 including fixing the sink in the stone platform with waste pipe and whole work as per instruction of Engineer in charge. {SOR P No. 166 It. Code. 22004A + P No 28 Item No M729}	2.40	68.77	Rmt	165.05
20	Item No 43	Providing and fixing S.W. Gully trap with C.I. Grating brick masonary chamber and water tight C.I. Cover with frame of 300 mm. X 300 size (inside) with standard weight (I) Square mouth traps (C) 100 mm. X 100 mm size P type {SOR P No. 184 It. Code. 24006AA}	2.00	22.95	Nos	45.90

Sr. No.	It. No	Item of Work	Qty.		Unit	Total in Kg.
21	Item No 44	Constructing brick masonry chamber for under ground C.I. Inspection chamber and bends with bricks having crushing strength not less than 35 Kg/cm ² in cm. 1:5 C.I. Cover with frame (light duty) 455 mm. X 610 mm. Internal dimensions, total weight of cover with frame to be not less than 38 Kgs. weight of cover 23 Kg. and wt. of frame 15 Kg) R.C.C. top slab with 1:2:4 mix (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm. size) foundation concrete 1:5:10 inside plaster 15 mm. thick with cement mortar 1:3 finished smooth with a floating coat of neat cement on walls & bed concrete etc. complete. (I) inside dimensions, 455 mm. x 610 mm. And 450 mm. Deep for single pipe line. {SOR P No. 189 It. Code. 24016AA}	2.00	71.12	Nos	142.24
22	Item No 45	Constructing brick masonry chamber for under ground C.I. Inspection chamber and bends with bricks having crushing strength not less than 35 Kg/cm ² in cm. 1:5 C.I. Cover with frame (light duty) 455 mm. X 610 mm. Internal dimensions, total weight of cover with frame to be not less than 38 Kgs. weight of cover 23 Kg. and wt. of frame 15 Kg) R.C.C. top slab with 1:2:4 mix (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm. size) foundation concrete 1:5:10 inside plaster 15 mm. thick with cement mortar 1:3 finished smooth with a floating coat of neat cement on walls & bed concrete etc. complete. [II] Inside dimensions 500 mm. x 700 mm. & 450 mm. deep for pipe lines one or two. {SOR P No. 189 It. Code. 24016BA}	2.00	84.17	Nos	168.34
23	Item No 46	Providing and constructing soak pit of size 2.46mt. outer and 6.0mt. deep including 23cm thick brick masonry for top 0.75mt. height solid masonry in cement mortar 1:6 and remaining honey combed masonry in cement mortar 1:6 and covered with jodhpuri patti C.I. pipe 100mm dia 1.8mt. long etc. comp. as directed including 15mm plaster in C.M. 1:4 over jodhpuri patti. (RA No 12)	2.00	569.40	Nos	1138.80
24	Item No 48	Construction of an under ground masonry water tank of size 2.00 m X 1.00 m X 1.00 m = 2000 litre capacity as per the approved drawing & design etc. complete. (RA No 14)	4000.00	0.34	Litre	1360.00
25	Item No 73	Providing and laying cement concrete 1:2:4 (1 Cement : 2- Coarse sand : 4- graded stone aggregates 20 mm nominal size) and curing complete excluding cost of formwork in (A) Foundation and Plinth	1.56	290	Cum	452.40
26	Item No 74	Half brick masonry in common burnt clay building bricks having crushing strength not less than 35 Kg/Sq.Cm. in Cement mortar 1:4 (1 Cement: 4-coarse sand) in foundation and plinth (B) Conventional	10.92	10.64	Smt	116.19
27	Item No 75	Providing 15mm thick cement plaster in single coat on brick /concrete walls for interior plastering upto floor two level and finished even and smooth in. (ii) Cement mortar 1:4 (1 cement:4-sand) with finishing in floating coat of neat cement slurry	27.28	8.31	Smt	226.70
28	Item No 76	Providing and laying cement concrete flooring 1:2:4 (1-cement : 2-coarse sand : 4-graded stone aggregate 20mm nominal size) laid in one layer and finished with a floating coat of neat cement. (B) 50mm thick.	2.88	18.20	Smt	52.42
29	Item No 79	Brickwork using common burnt clay building bricks having crushing strength not less than 35 kg./Sq.Cm. in foundation and plinth in Cement Mortar 1:6 (1- Cement : 6-fine sand) (B) Conventional	3.10	60.00	Cum	186.00
					Total (Kg)	38900.48
					Total (MT)	38.900

Deputy Executive Engineer
R & B Panchayat Sub Division
Viramagam

Executive Engineer
R & B Panchayat Division
Ahmedabad

Construction of Anganwadi at Asalgam-1 & Ghoda-2 Ta. Viramgam. PKG No. AHD/ Anganwadi/ 10/ 2026-27

STEEL CONSUMPTION STATEMENT

Sr.No	It. No.	Description of Items	Qty.	Unit	Total
1	Item No 12	Providing T M T. bar reinforcement of Fe-500D for R.C.C. work including bending binding and placing in position complete up to All floor Level {SOR. P No. 54 It. Code. 05014C}	1.874	MT	1.874
				Total	1.874 M.T.

Deputy Eexecutive Engineer
R & B Panchayat Sub Division
Viramagam

Executive Engineer
R & B Panchayat Division
Ahmedabad

**Construction of Anganwadi at Asalgam-1 & Ghoda-2 Ta. Viramgam. PKG No. AHD/ Anganwadi/ 10/
2026-27
CERTIFICATE**

Certified that the Schedule-'B' of above work is checked and found correct

P.B.S.O
R & B Panchayat Division
Ahmedabad

Deputy Eexecutive Engineer
R & B Panchayat Sub Division
Viramagam

Executive Engineer
R & B Panchayat Division
Ahmedabad

CERTIFICATE

Certified that the Schedule-'B' of Tender is arithmetically checked and found correct.

Tender Clerk Accountant
R & B Panchayat Division Ahemdabad
Ahmedabad

Deputy Eexecutive Engineer
R & B Panchayat Sub Division
Viramagam

Executive Engineer
R & B Panchayat Division
Ahmedabad

CERTIFICATE

This is to certify that the specification of items are thoroughly checked and same are proper
and as per site condition and as per sanctioned plans and estimates.

Deputy Eexecutive Engineer
R & B Panchayat Sub Division
Viramagam

Executive Engineer
R & B Panchayat Division
Ahmedabad

INFORMATION IN RESPECT OF D.T.P.

- 1 Name of work: Construction of Anganwadi at Asalgam-1 & Ghoda-2 Ta. Viramgam. PKG No. AHD/ Anganwadi/ 10/ 2026-27
- 2 Amount of administrative approved with authority. ₹ 32,00,000.00 No AHD/Anganwadi/Vahi. Manj./ V/ Date -03-2026
- 3 Amount of Techically sanctioned: ₹ 32,00,000.00 PB/TS/V/ Date - -2026
- 4 Sanctioned cost work put to tender: ₹ 26,24,566.38
- 5 Time limit provided for completion of work (The basic for fixing the time limit to be given.) 9.0 Months including Monsoon
- 6 Details of material provided in Scheduale-A of the tender (Calculation sheet should be attached itemwise).
- 7 Date of Issuring & recepit of Tender :
- 8 Budget Provision:
- 9 whether the work out of tender is whole as Sanctioned or only a part of it. Work as Sanctioned
- 10 if work splitted up details of split up with authority approving and split up. -----N.A.-----
- 11 In case it be a part of the remaining work, the resons as to why it is not whole work of the remaining work and the programme of completing the balance work. -----N.A.-----
- 12 The amount & details of items with resons there of and how you proposed to executed the work with complate financial picture. -----N.A.-----
- 13 In case of the work is the same abanded by the provisions taken against the defaulting agancies. -----Yes.-----
- 14 if there be veriation intems and quantities, if any from there, the sanctioned estimate (Those would include extra item and substitute items) -----N.A..-----
- 15 Certificate of the Division Overseers for Proper drafting of specification of Schedule "B" arithmatcal check (Details Quantity should be attached). Attached herewith

- | | | |
|----|--|-------------------------|
| 16 | Certificate of the tenders clerk for arithmatical chek of Schedule. | Attached herewith |
| 17 | Whether all correction slips in the printed forms are placed as approprinted place in priute form | -----Yes.----- |
| 18 | What is Validity period and where it is as per Govt. Order. | -----Yes.----- |
| 19 | Whether any alternative irems is items is provided, if yes the bases for adopting rate of alternating items be shown ? | |
| 20 | Whether L.A. Preceeding have been completed and recived of partly recived, the rate of total land and land received be shown showing percentage thereof. | Question Dose Not aries |
| 21 | If work is to be executed after dismentaling the existing structure whether permission of compotent authority or dismentalling should also be parted in brief. | -----N.A.----- |
| 22 | Estimate of crdedit of materials obtained from dismentaling | -----N.A.----- |

Deputy Eexecutive Engineer
R & B Panchayat Sub Division
Viramagam

Executive Engineer
R & B Panchayat Division
Ahmedabad

CERTIFICATE

(To be issued by Executive Engineer)

I have personally examined the D.T.P. and I have personally verified all the above points and found to be in order. Further I have satisfied my self with the fact that there is no embiquity of discrepancy in the D.T.P. submitted here with , wich may laid to financial of contractual implications.

Executive Engineer
R & B Panchayat Division
Ahmedabad

CERTIFICATE

Schedule -"B" is 100% arithmetically checked by me and found correct.

Tender Clerk
R & B Panchayat Division
Ahmedabad

Divisional Accountant
R & B Panchayat Division
Ahmedabad

CERTIFICATE

Certified that quantity, Rate, Unit & Description of Item of Schedule "B" of D.T.P. of _____ ₹ 26,24,566.38
Construction of Anganwadi at Asalgam-1 & Ghoda-2 Ta. Viramgam. PKG No. AHD/ Anganwadi/ 10/ 2026-27

is Checked by me and tellies with the sanctioned estimate.

Also recapitulation sheet of total Quantity and avarage rate is thoroughly Checked by me.

Specifications of each items is verified by me.

Deputy Eexecutive Engineer
R & B Panchayat Sub Division
Viramagam

Executive Engineer
R & B Panchayat Division
Ahmedabad

Name of work:

Construction of Anganwadi at Asalgam-1 & Ghoda-2 Ta. Viramgam. PKG No. AHD/ Anganwadi/ 10/ 2026-27

PROFORMA

(To accompany with Submission of D.T.P.)

1 Tender Form:

- a) whether the old Clause are replaced by the latest clauses as per Govt. Instruction -----Yes.-----
- b) If so, state the number wise details of clause replaced. -----Yes.-----
- c) Whether time limit is entered it in proportion with the amount and number of work ? -----Yes.-----
- d) whether the order details wise mention of security deposit etc. are written in the tender form. -----Yes.-----

2 Schedule-"A"

- a) Whether Schedule - "A" gives details of the materials to be supplied by the department ? Material are not supplied by the department
- b) Does it mention the correct place of delivery of materials to be supplied under Schedule-A. -----N.A.-----
- c) Whether the rates of materials are mentioned in the figures as well as in the works ? -----N.A.-----
- d) whether the rate entered in Schedule-A is correctly derived? -----N.A.-----
- e) Whether Quantity of Materials is correctly arrived at as per norms Rs. -----N.A.-----

I have personally verified the fact as stated above and found in order.

Executive Engineer
R & B Panchayat Division
Ahmedabad

3 Schedule-"B"

- | | | |
|-------|---|----------------|
| i) | Whether the description of each item literally tally with the sanctioned estimated except specifying of leads etc. | -----Yes.----- |
| ii) | Whether quantity of each item is as per sanctioned estimate?
If not, state the reasons with justification for deviation in covering letter of the D.T.P. | -----Yes.----- |
| iii) | Whether quantity of each item is as per sanctioned estimate?
If not, state the reasons with justification for deviation in covering letter of the D.T.P. and incorporate the rate analysis in the D.T.P. | -----Yes.----- |
| iv) | Whether the unit of each item is per sanctioned estimate ? If not state the reasons with due justification for deviation letter of D.T.P. | -----Yes.----- |
| v) | Whether the rate of each item is Schedule-B is mentioned in words in case of % rate tender ? | -----Yes.----- |
| vi) | Whether the standard method is adopted in each item in writing the units (E.G. Cubic meter to be abbreviated as cum & not C.M. etc.) | -----Yes.----- |
| vii) | Whether the Govt. remarks if any observed at the time of sanction are fully incorporated in the D.T.P. | -----Yes.----- |
| | If so, submit the compliance report. | No any remarks |
| viii) | Whether the correct name of work is entered at the top of Schedule-B. | -----Yes.----- |
| ix) | Whether the standard form for Schedule-B is adopted. | -----Yes.----- |
| x) | Whether the standard words for discount or premium on tendered rate as "I/WE am/are_Is mentioned at the end ? | -----Yes.----- |
| xi) | Whether the amount worked out for each item is correctly calculated and summed up ? | -----Yes.----- |

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|------|---|------------------------------------|
| xii) | Whether alternate items are proposed in the D.T.P. if so, state the item No. for which alternative item is proposed with the reasons. | No Alternat items are not proposed |
|------|---|------------------------------------|

4 Detailed Specification:

- | | | |
|-------|---|------------------------------------|
| i) | Whether the detailed specification correctly reflect the tender items ? | -----Yes.----- |
| ii) | Whether itemes with specified lead and lift are converted into with all lifts and leads? | -----Yes.----- |
| iii) | Whether the correct mode of measurement is mentioned. | -----Yes.----- |
| iv) | Whether the correct mode of paument is as per Schedule-B. | -----Yes.----- |
| v) | Whether sutable used of excavated materials of cutting stuff is incorporated in the D.T.P. ? | |
| vi) | Whether the mentiioned regarding the test to be carried out before execution is made in the respective item of D.T.P. ?
If so , state item No.1 with description and test to be carried out in brief ? | Yes Test schedule attched herewith |
| vii) | Whether reference to PWD Hand book is Specicfication of IRC cluase are mentioned correctly and recently in the respective item? | -----Yes.----- |
| viii) | Whether the mention regarding the rest to be carried out during execution is made ? State the item No. with description and details of tests to be carried out in brief. | Yes Test schedule attched herewith |
| ix) | Whether average rate of earth work and derived and entered in Schedule-B if so, give ate Analysis. | -----N.A.----- |
| x) | Wheter the specifications of alternative item, if any is incorporated ? | -----N.A.----- |
| xi) | Whether the discription of each item literally and exactly telley with that in Schedule-B. | -----Yes.----- |

5 GENERAL:

- | | | |
|-----|---|----------------|
| (i) | Whether statement of item not put to tender is incorporated with detalied justification ? | -----Yes.----- |
|-----|---|----------------|

- (ii) Whether the amount of Sanctioned estimates tally with the total of amount put to tender and amount to item not put to tender ? -----Yes.-----
- (iii) Whether page numbers in DTP is Made ? -----Yes.-----
- (iv) Whether permission to split up the work. If any is sought from competent authority ? -----Yes.-----
- (v) Whether the general specification and other relevant records are incorporated in DTP. -----Yes.-----
- (vi) Whether Executive Engineer has signed the D.T.P. and all Corrections are attested by him. -----Yes.-----
- (vii) Whether the DTP are submitted in well bound volume and neat tidy fashion ? -----Yes.-----

Executive Engineer
R & B Panchayat Division
Ahmedabad

INFORMATION IN RESPECT OF D.T.P.

1. Name of Work : **Construction of Anganwadi at Asalgam-1 & Ghoda-2 Ta. Viramgam. PKG No. AHD/ Anganwadi/ 10/ 2026-27**
2. Amount of Administrative approval with Authority : **₹ 32,00,000.00** No AHD/Anganwadi/Vahi. Manj./ V/ Date -03-2026
3. Amount of Technical Sanction with Authority : **₹ 32,00,000.00** PB/TS/V/ Date - -2026
4. Sanctioned Cost of the work put to Tender : **₹ 26,24,566.38**
5. The time limit provided for completion of the work (The basis of fixing time limit to be given) : **9.0 Months including Monsoon**
6. Details of Materials provided in Schedule "A" of the Tender (Calculation Sheet shall be Atteched Item wise) : (i) Cement 38.900 M.Tonne.
(ii) Steel 1.874 M.Tonne.
(Requirement Statement Atteched)
7. Date of Issuing and Receipt of Tender :
8. Budget Provision :
9. Whether the work at to Tender whole as Senctioned or only a Approving slit up. : Whole is Sanctioned.
10. If work is spitted up details of split up with Authority Approving split up. : Question does not Aries.
11. In case it be a part of the remaining work the reasons as so why is not whole of the programme of completing the balance work. : ----- N. A. -----
12. The Amount and details of forms not included in the Tender with reasons there of and how you proposed to execute the work with complete financial picture. : ----- N I L. -----
13. Cost of D.T.P. : **₹ 26,24,566.38**
14. Whether Land acquisition proceeding is completer and prossessin of Land is received. : Question does not Aries.

**Deputy Eexecutive Engineer
R & B Panchayat Sub Division
Viramagam**

**Executive Engineer
R & B Panchayat Division
Ahmedabad**