

**Name Of Work :-Construction of Anganwadi at Manjrol-1v, Kanakuva & Padvan Villages Ta.Sankheda  
Dist. Chhotaudepur under ICDS Grant (2026-27) (Pac.11)**

**Taluka :Sankheda District : Chhotaudepur**

**INDEX OF SPECIFICATION**

| Tender<br>Item No | Discription of item as per schedule "B" of the tender.   | Applicable Separate Road<br>Specification booklet attached<br>reference |        |
|-------------------|--|---|--------|
|                   |  | Item No.  | Pg No. |
| 1                 | 2  | 3   | 4      |
| 1                 | Excavation for foundation up to 1.5 M Depth including sorting out and stacking of useful materials and disposing of the excavated stuff up to 50 meter lead (B) Dense or hard soil   | <b>Attached Separetely</b>  |        |
| 2                 | Providing and laying cement concrete 1:3:6 (1 Cement : 3 coarse sand :6 crushed stone aggregates 40 mm nominal size) and curing complete excluding cost of form work in(A) Foundation and plinth (more than 10 ton)  | <b>Attached Separetely</b>  |        |
| 3                 | Filling in foundation and plinth with Murrum or selected soil in layers of 20cm thickness including watering ramming and consolidating etc. complete   | <b>Attached Separetely</b>  |        |
| 4                 | Filling in foundation and plinth with sand under floors including watering ramming, consolidating and dressing complete  | <b>Attached Separetely</b>  |        |
| 5                 | Brick work using common burnt clay building brick 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  | <b>Attached Separetely</b>  |        |
| 6                 | Half Brick masonry in common burnt clay building brick having crushing strength not less than 35 kg/sq. cm. in cement mortar 1:4(1 Cement : 4 coarser sand) in foundation and plinth (B) Conventional  | <b>Attached Separetely</b>  |        |
| 7                 | Providing and laying controlled cement concrete M.200 work with curing etc. complete including the cost of formwork but excluding the cost of reinforcement for R.C.C. work in for BEAMS   | <b>Attached Separetely</b>  |        |
| 8                 | Providing and laying controlled cement concrete M.250 and curing etc. complete including the cost of formwork but excluding the cost of reinforcement for R.C.C. work in for COLUMNS   | <b>Attached Separetely</b>  |        |
| 9                 | Providing and laying ordinary cement concrete 1:2:4 (1 Cement : 2 coarse sand : 4 graded stone aggregates 20mm nominal size) for reinforced concrete chajjas not exceeding 10 cm thickness upto floor level including finishing the exposed surface with cement mortar 1:3 to give smooth and even surface centering and formwork and curing complete excluding cost of reinforcement. | <b>Attached Separetely</b>  |        |
| 10                | Providing and laying controlled cement concrete M-200 work with curing etc. complete including the cost of formwork but excluding the cost of reinforcement for R.C.C. work in for Slab for Grade Slab   | <b>Attached Separetely</b>  |        |
| 11                | Providing and laying controlled cement concrete M-200 work with curing etc. complete including the cost of formwork but excluding the cost of reinforcement for R.C.C. work in for Slab for All floor.   | <b>Attached Separetely</b>  |        |
| 12                | Providing TMT bar FE 500D reinforcement for R.C.C. work including, bending, Binding and placing in position complete up to four two level  | <b>Attached Separetely</b>  |        |
| 13                | Providing 15 mm thick cement plaster in single coat on brick/concrete wall for interior plastering up to floor two level finished even and smooth in (I) cement mortar 1 : 6 (1 cement : 6 sand)   | <b>Attached Separetely</b>  |        |
| 14                | Providing 10 mm thick cement plaster in single coat on brick/concrete wall for interior plastering up to floor two level finished even and smooth in (I) cement mortar 1 : 6 (1 cement : 6 sand)finished with floating coat of neat cement slurry  | <b>Attached Separetely</b>  |        |
| 15                | Providing 20 mm thick cement plaster in single coat on brick/concrete wall for interior plastering up to floor two level finished even and smooth in (I) cement mortar 1 : 6 (1 cement : 6sand)  | <b>Attached Separetely</b>  |        |
| 16                | Applying two coats of putty & two coats of primer of approved brand and manufacture on new wall surface to give an even shade including thoroughly brushing the surface free from mortar dropping and other foreign matter and sand paped smooth.  | <b>Attached Separetely</b>  |        |


| Tender Item No | Discription of item as per schedule "B" of the tender.  | Applicable Separate Road Specification booklet attached reference |        |
|----------------|---|---|--------|
|                |   | Item No.  | Pg No. |
| 1              | 2   | 3   | 4      |
| 17             | Distempering (twocoats) with oil bound washable distemper of approved brand and manufacture and of required shade on wall surfaces to give even shade over and including priming coat with distemper primer of approved brand after thoroughly brushing the surface free from mortar and other foriegn materials & also including <u>preparing the surface even and sand papered smooth</u>   | <b>Attached Separeately</b>                                       |        |
| 18             | Wall painting two coats with plastic emulsion paint of approved brand and manufacturer on wall surfaces to give an even shade including thoroughly brushing the surface free from mortar & other foreign matter and sand papered smooth   | <b>Attached Separeately</b>                                       |        |
| 19             | Finishing wall with water proofing cement paint on wall surface (two coats) to give an approved brand and manufactureres and of required shape even shade after throughly brushing the surface to remove all dirt and remains of loose powered materials etc. <u>complete</u>   | <b>Attached Separeately</b>                                       |        |
| 20             | Providing and laying Granite stone (15 to 18 mm. thick) slab single piece laid in sill and jambs of doors & windows frame laid on 10 mm. thick cement mortar 1:3 (1 cement : 3 coarse sand) and jointed with grey cement slurry including removing plaster and <u>making good same and rubbing and polishing etc. complete.</u>   | <b>Attached Separeately</b>                                       |        |
| 21             | Providing and fixing 25 mm thick shutters for Doors, windows and clerestory windows including Indian teak wood frames 10 cm x 7 cm. size including black enamelled iron oxidixed fixtures and fastenings including primer coat of approved quality and two coats of oil painting etc, complete.(with water proof ply sheet & <u>decorative formika</u> )  | <b>Attached Separeately</b>                                       |        |
| 22             | Providing and fixing window having extruded aluminium colour anodized section frame main outer size 63.50 xz 38.10 x 1.95mm ( of Jindal section no 4605,@ wt.1.094 kg/rmt) horizontael Two track member size 60.85 mm x 31.75 mm x 1.20mm (of jindal section no: 8637 @wt. of 0.695 Kg/mt ) vertical member of size 61.85mm x 31.75 mm x 1.30 mm (of jindal section no : 8785 @ wt. of 0.659 kg/mt ) with sliding shutters of horizontal member size 40 mm x 18 mm x 1.29 mm ( of jindal section no: 8949 @ wt of 0.459 kg/mt ) veriucal member of size 40 mm x 18 mm x 1.29 mm (of jindal section no: 8947 @ wt. of 0.459 kg/mt /section 8948, @ wt. 0.457 kg/mt ) with 5 mm thick transparent bronze colour tinted float galss with powder coated aluminium fittings and fixturres and transparent silcon sealant falss fixing to frame as per details etc.complete for window. | <b>Attached Separeately</b>                                       |        |
| 23             | Providing and fixing M.S. Grills of required pattern to wooden frames of window etc. with M.S. Plate at required spacing & frame around square or round bar with rounded headed bolts and nuts or by screws. (B) Plain grill.   | <b>Attached Separeately</b>                                       |        |
| 24             | Painting two coats including ready mixed priming paint of Red lead over a new Steel and other metal surfaces with synthetic enamel paint, brushing to give an even shade including cleaning the surface of all oil, greases, dirt, dust and other foreign matters.  | <b>Attached Separeately</b>                                       |        |
| 25             | P & L 24" x 24" Vitrified tiles 8 mm 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 includung dismentaling of existing flooring & jointed with color cement slurry includung finished with flush pointing & cleaning the surface etc. <u>complet for light shade (up to 10 ton)</u>   | <b>Attached Separeately</b>                                       |        |
| 26             | Providing and laying white Glazed tiles 6 mm thick in Skerting,risers of Steps & dedo laid on bed of 10mm thick Cement Mortar 1:3 (1 Cement: 3Coarse Sand) and jointed with white cement slurry (up to 10 ton)  | <b>Attached Separeately</b>                                       |        |
| 27             | Providing and laying Ceramic tiles 6mm thick in flooring treads of steps and landing laid on a bed of 12mm thick cement mortar 1:3 (1-cement : 3-coarse sand ) finishing with flush pointing in white cement.   | <b>Attached Separeately</b>                                       |        |
| 28             | Constructing Sandwich platform of 18mm thick polished black granite at top 30m  | <b>Attached Separeately</b>                                       |        |
| 29             | Providing erecting and fixing double coated Syntex or equivalent PVC (ISI) mark water tank of required capacity each with all necessary fittings& connection etc. complete on terrace.  | <b>Attached Separeately</b>                                       |        |


| Tender Item No | Discription of item as per schedule "B" of the tender.   | Applicable Separate Road Specification booklet attached reference |        |
|----------------|--|---|--------|
|                |  | Item No.  | Pg No. |
| 1              | 2  | 3   | 4      |
| 30             | Providing and fixing PVC SWR Nahni Trap IS 14735 for drain with jali of the following nominal diameter of self cleansing design with C.I. scread down or hinged grating including the cost of cutting and making good the walls (i) 100 mmr 1:1 ( 1cemtn : 1fine sand)<br>(A) Viterous China   | <b>Attached Separeately</b>                                       |        |
| 31             | Providing and fixing washbasin with single hole for pillar tape with C.I. or M.S. brackets painted white including cutting holes and making good the same excluding necessary fittings (A) vitreous china : II. Flat back washbasin 550 mm x 400 mm size (I)IN white colour with C.P brass waste for washbasin or sink (32mm dia), pillar tap,capstan head ,screw down high pressure with screws, shanks and backnuts(15mmdia) & M.I fisher union for wash basin or sink including rubber plug for washbasin or sink | <b>Attached Separeately</b>                                       |        |
| 32             | Providing and fixing Providing and fixing Kitchen sink with C.I. or M.S. brackets, painted white including cutting holes in walls and making good the same but excluding fittings. (C) Vitreous China Sink.(i) 600mm x 450mm x 150mm size with C.P brass waste for washbasin or sink (32mm dia),pillar tap,capstan head ,screw down high pressure with screws, shanks and backnuts(15mmdia) & M.I fisher union for wash basin or sink including rubber plug for washbasin or sink                                    | <b>Attached Separeately</b>                                       |        |
| 33             | Providing and fixing screw down bib taps of following size. (A) Brass screw down bib tap polished bright (ii) 15 mm dia  | <b>Attached Separeately</b>                                       |        |
| 34             | Providing and fixing water closet squatting pan (Indian type W.C. pan) size 580 mm and fixing 100mm size P or S trap including jointing the trap with soil pipe in cement mortar 1 : 1 (1 cement : 1 find sand) & GI inlet connection For flush pipe (A) Vitreous china - (i) Long pattern-white colour  | <b>Attached Separeately</b>                                       |        |
| 35             | Providing and fixing in position cowel vent to pipes (2) 100 mm  | <b>Attached Separeately</b>                                       |        |
| 36             | Providing and fixing screw down stop 15 mm dia   | <b>Attached Separeately</b>                                       |        |
| 37             | Providing and fixing gun metal check or non return fullway wheel valve (D) 32 mm Dia   | <b>Attached Separeately</b>                                       |        |
| 38             | Providing and fixing chromium plated brass half turn flush cock of approved quality including fixing in pipe line etc. complete (i) 20 mm Dia  | <b>Attached Separeately</b>                                       |        |
| 39             | Providing and fixing C.P. brass towel rail complete with C.P. brass brackets fixed to wooden pluges with C.P. brass screws   | <b>Attached Separeately</b>                                       |        |
| 40             | Constructing brick masonary road gully chamber 500mmx450mm x600 mm including 500mm x 450 mm C.I. Vertical grating with frame complete.   | <b>Attached Separeately</b>                                       |        |
| 41             | Providing soakpit of 5.00 cumvolume including excavating sand filling brick bats with dry masonary work at top for 5cm height including covering the top with stone including providing vatas in CM 1:3 with finishing curing etc complete as directed   | <b>Attached Separeately</b>                                       |        |
| 42             | Providing and fixing to wall ceiling floor 10.0 kgf/cm2 working pressure polythene pipes of the following outside dia low density complete with special flage compression type fittings, wall clips etc. including making good the wall ceiling and floor (F) 75 mm  | <b>Attached Separeately</b>                                       |        |
| 43             | Providing and fixing to wall ceiling floor 10.0 kgf/cm2 working pressure polythene pipes of the following outside dia low density complete with special flage compression type fittings, wall clips etc. including making good the wall ceiling and floor (G) 110 mm   | <b>Attached Separeately</b>                                       |        |
| 44             | Providing, laying and jointing in true line and level 15 mm dia. UPVC pipe (SCH-40) line including fittings make or equivalent as approved by engineer-in-charge. Pipes shallbe fixed on the wall with the help of clamp at every two meter 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.   | <b>Attached Separeately</b>                                       |        |

| Tender Item No | Discription of item as per schedule "B" of the tender.  | Applicable Separate Road Specification booklet attached reference |        |
|----------------|---|---|--------|
|                |   | Item No.  | Pg No. |
| 1              | 2   | 3   | 4      |
| 45             | Providing, laying and jointing in true line and level 25 mm dia. UPVC pipe (SCH-40) line including fittings make or equivalent as approved by engineer-in-charge. Pipes shall be fixed on the wall with the help of clamp at every two meter 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. | <b>Attached Separately</b>  |        |
| 46             | Providing, laying and jointing in true line and level 32 mm dia. UPVC pipe (SCH-40) line including fittings make or equivalent as approved by engineer-in-charge. Pipes shall be fixed on the wall with the help of clamp at every two meter 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. | <b>Attached Separately</b>  |        |
| 47             | P & F G.I. Rain water spout of 50 mm dia and 30 cm length   | <b>Attached Separately</b>  |        |
| 48             | Painting of various types of birds, animals cartoons & educational slogans with oil paint & acrylic paint on pre primed wall labour, materials, colour etc complete as directed   | <b>Attached Separately</b>  |        |
| 49             | Providing septic tank of inside dimensions 1.00m x 2.00m x 1.00m with brick masonry of CM 1:6e foundation floor with 1:5:10 B.B.C .finished with 15mm C.P. in CM 1:3 root cover of R.C.C. slab inc. connection pipe from inlet and outlet etc. com.   | <b>Attached Separately</b>  |        |
| 50             | Constructing A ground level sump for storage a drinking Water with monoblock motor pump set with wooden box cover for motor etc. com.   | <b>Attached Separately</b>  |        |
| 51             | Providing and laying broken chine mosaic flooring for terrace using 12 mm to 20 mm broken pieces of glazed tiles to be laid over cement mortar 1:3 to plain or slope and to be tempered to bring mortar creme out upto surface using white cement including rounding off junctions and extending them upto 15 cm along the wall,clearing with water and oxalic acid etc. as directed.   | <b>Attached Separately</b>  |        |
| 52             | Providing and fixing pre-cast Rubber Dye / steel Dye inter locking concrete block 60mm thick with grade of concrete M300 pneumatic compressed / vibrated mechanically and as per approved design Confirming to IS 15658 : 2006 including 35 mm Sand layer for levelling and filling the joint with sand in proper line and level as per guidlines of IRC : SP 63-2018 etc. Complete.  | <b>Attached Separately</b>  |        |
| 53             | Writing letter or figures on any surface with black japan paint (stops,comas, hyphens and the like not to be measured and paid for separately) (ii) Indian (Letters/Figures)  | <b>Attached Separately</b>  |        |
| 54             | providing & erecting for 42"LED TV complete with necessary suitable cables as per requirement on site as per direction of Engineer - in - charge )  | <b>Attached Separately</b>  |        |
| 55             | providing & erecting for R.O. Water Purifier complete with necessary Connections as per requirement on site as per direction of Engineer - in - charge )  | <b>Attached Separately</b>  |        |
| 56             | SUPPLY AND INSTALLATION OF ABC - 6 Kg. capacity as per IS Make Pro/ Red Bottle FIRE EXTINGUISHER  | <b>Attached Separately</b>  |        |
| 57             | SUPPLY AND INSTALLATION OF Co2 - 4.5 Kg.capacity as per IS Make Pro/ Red Bottle FIRE EXTINGUISHER   | <b>Attached Separately</b>  |        |
| 58             | Providing and laying in ground 100 mm Diameter, P.V.C. Rain water pipe with necessary fittings connection as per detail drawing or as directed by engineer in charge.   | <b>Attached Separately</b>  |        |
| 59             | Providing & Constructing filter Chamber of size 2.06 x 1.21 x 1.20 mt. including connecting rain water pipes as per detail drawing or as directed by engineer incharge.   | <b>Attached Separately</b>  |        |
| 60             | Constructing Percolation Sockwell of 2.54 mt internal clear diameter and 5.00 Mt depth including brick masonry in C.M 1:6.,R.C.C. Top slab of 10 cm thick.filling with gravel etc.complete as per detail drawing or as directed by engineer in charge.  | <b>Attached Separately</b>  |        |
| 61             | Providing and fixing post and pipe railing as per detailed drawing including 3 coats of painting to steel works complete.   | <b>Attached Separately</b>  |        |
| 62             | Providing & fixing mosquito mesh for windows & ventilations complete  | <b>Attached Separately</b>  |        |

| Tender Item No | Discription of item as per schedule "B" of the tender.  | Applicable Separate Road Specification booklet attached reference |        |
|----------------|---|---|--------|
|                |   | Item No.  | Pg No. |
| 1              | 2   | 3   | 4      |
| 63             | Providing and erecting Approved make Ceiling fan with double ball bearing ISI mark with condenser A.C. 230V.50 c/s.1200 mm. sweep complete, canopy erected on   | <b>Attached Separately Electrical Booklet</b>                     |        |
| 64             | Supplying and erecting approved make oscillating type medium duty bracket fan with Aluminium Blades A.C. 230V. 50cy/s wall mounted with height adjustment and rotary tilting device complete with guard, mounting accessories kit, pull cord for speed and oscillation flexible Core plug top complete erected with lead wires as directed. (a) 400 mm  | <b>Attached Separately Electrical Booklet</b>                     |        |
| 65             | Approved make CFL. Non-Retrofit 9/11 Watt erected if required Cat II  | <b>Attached Separately</b>  |        |
| 66             | providing and erecting Miniature circuit breaker single pole 6A to 25A suitable to operate on 240 V A.C. system and having breaking capacity 10 KA to be erected in existing box. confirming to IS 8828/1996 with ISI Mark Cat III  | <b>Attached Separately Electrical Booklet</b>                     |        |
| 67             | 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  | <b>Attached Separately Electrical Booklet</b>                     |        |
| 68             | Providing and erecting approved make C.F.L out door type street light fitting side entry with clear acrylic / plastic cover electronic ballast high circuit P.F. weather proof design (IP 65) THD less than 10% rust free fitting components mounted in powder coated CRCA / Al. housing with lead wire & with Non Retrofit CFL tube complete.[a] With One CFL tube 9 / 11/ 13 / 18 watt Non Retrofit with ballast & Holder Cat III   | <b>Attached Separately Electrical Booklet</b>                     |        |
| 69             | Outdoor street light fitting side entry with clear acrylic /plastic / polystyrene cover complete with starter, polyester choke copper wound complete erected with 40/36 watt tube holders. with lead wire and connections.(a) With 1 tube 40 watt.120 cms Cat III   | <b>Attached Separately Electrical Booklet</b>                     |        |
| 70             | Supplying & erecting funnel type earthing having earth plate of following size burred in specifically prepared earth pit 3 mtr. below ground with 40 kg. charcoal and salt with alternate layers of charcoal & salt, 20mm.dia.G.I. pipe with Funnel with a wire mesh for watering & bricks masonry block, C.I. Cover complete as per para 7.3 of IS 3043 with necessary length of double Galvanised Iron / copper earth wire No 6 SWG bolted with lug to the plate and covered in 12 mm dia. G.I. pipe 2.5 mtr long complete connected to the nearest switch gear with end socket as per direction & duly tested by earth tester confirming to IS (As per drawing) with following specification (C) with 60 x 60x 0.315 cms. Copper earth Plate | <b>Attached Separately Electrical Booklet</b>                     |        |
| 71             | Approved make fluorescent tube 120 cms. 36/40 watt erected if required. Cat. 11 Supplying and erecting approved make 1 x 36/40 watt sleek batten type fluorescent fitting made off anodized Aluminum reflector. Complete with HF electronic ballast assembly housed in engineering plastic covers with tube holders, erected with necessary lead wire and hardware materials.   | <b>Attached Separately Electrical Booklet</b>                     |        |
| 72             | providing and erecting Approved make RCCBs conforming to IS: 12640 and having sensitivity of 30 mA and Short Circuit withstand capacity of 10 KA and suitable for operation on single phase 240 V,50Hz. having characteristic of quick action & tripping with all advance feature & do not incorporate any electronic component. for following Max. rating erected as directed. (ii) 40Amps. DP Cat. II [3-12 -1 ]  | <b>Attached Separately Electrical Booklet</b>                     |        |
| 73             | Approved make M.F Lamp 230/250 volts. 15/25 wall erected if required.   | <b>Attached Separately Electrical Booklet</b>                     |        |
| 74             | Providing and Fixing SS 304 Foldable Checking bed having size 1.50 X 0.60 X 0.75 mm including using of 25mm dia pipe, SS 2mm thick, matter of 25.4 (1") of 40 density, cover with regine cloth of approved quality etc completed as directed by Engineer incharge.  | <b>Attached Separately</b>  |        |
| 75             | Providing and Placing IT wood writing table having size 1.50 X 0.75 X 0.75 mt with one side drawer with using of 19mm thick WP wood, top cover with 1 mm thick wood type Formica including using of all necessary material & labour etc completed as directed by Engineer incharge  | <b>Attached Separately</b>  |        |
| 76             | Providing and fixing Fabric cloth Curtain having length 1.8 mtr for covering of checking area including using of alluminum sliding channel etc complete as directed by Engineer incharge.   | <b>Attached Separately</b>  |        |

| Tender Item No | Discription of item as per schedule "B" of the tender.  | Applicable Separate Road Specification booklet attached reference |        |
|----------------|---|---|--------|
|                |   | Item No.  | Pg No. |
| 1              | 2   | 3   | 4      |
| 77             | Providing and Fixing of SS 304 Hanger for bag including using all necessary materials like SS rail, screw etc completed as directed by Engineer Incharge.   | <b>Attached Separetely</b>  |        |
| 78             | Providing and Fixing pin cushion display board having size 1.20 X 0.75 mt including using of alluminum section frame, 18mm thick WB plywood, nevy blue Cushion cloth pin etc completed as directed by Engineer Incharge.  | <b>Attached Separetely</b>  |        |
| 79             | Providing and fixing PVC modular kitchen cabinet consisting of base and wall units, made from high quality rigid PVC boards (minimum 15-18 mm thick), including shutters, shelves, drawers, SS hinges, telescopic channels, handles, magnetic locks, necessary fittings, cutting, fixing, complete as per design and direction of Engineer-in-charge. | <b>Attached Separetely</b>  |        |
| 80             | Providing and fixing of hook of 10mm or 12mm dia including drilling hole, fixing of male- female thrade fastner sealing the same with appoxy compound, finishing the same etc complete as directed by Engineer incharge.  | <b>Attached Separetely</b>  |        |
| 81             | Providing and fixing medical device & equipment standio meter height measuring scale 2.10mt long including fixing in wall with using of all heavy SS screw, rail etc complete as directed by Engineer incharge.   | <b>Attached Separetely</b>  |        |
| 82             | Providing and supplying standard PVC (Polyvinyl chloride) Chair with handle of approved design and make as directed by Engineer incharge.   | <b>Attached Separetely</b>  |        |
| 83             | Providing and supplying standard PVC (Polyvinyl chloride) Stool having size 0.375 X 0.60 X 0.45mtr of approved make as directed by Engineer incharge.   | <b>Attached Separetely</b>  |        |
| 84             | Dismantalling Existing Building   | <b>Attached Separetely</b>  |        |

  
 Deputy Executive Engineer  
 Panchayat ( R & B ) Sub Division  
 Sankheda

  
 Executive Engineer  
 Panchayat ( R & B ) Division  
 Chhotaudepur

**BOQ-NOTES :-**

- 1 All works shall be carried out as per latest MORTH Specification Booklet and other specification of Division as directed.
- 2 All Rates quoted include clearance of site (prior commencement of work and at its close) in all respects and hold good for work under all conditions, site moisture, weather etc.
- 3 The contractor shall exhibit a board as per Government Circular No. Vernacular **TNC/1090/24/S dated 05.03.2011** with details specifications and details of works and amount involved at site at his own cost as directed by Engineer-in-charge.
- 4 Testing of material shall be done as per statement attached with specification. The material should be tested in GERI or Private laboratory approved by Govt. of Gujarat. Bill for testing charges should be paid by Executive Engineer and computed after deducting the cost of materials to be supplied by the Govt. and shall be recovered from the contractor's running bill as per Govt., R&B Department No. TNC-1085/(4)/C dtd 20-12-91.
- 5 1.00 % of Construction cost shall be deducted form Bill. Amount of Contract as per the Building and other Construction worker's welfare cess Act - 1996 (Labour & Employment Department Letter No. CWA - 2004 - 1831 - M (3). Dt. 9-12-05, Notification of Labour & Employment Department Dtd. 03-01-05 and Labour & Employment Department letter No. CWA / 2004-841-M(3), Dt. 14-12-05).
- 6 In all R.C.C. items in rate analysis, standard cement consumption has been taken as per Govt. GR, **PRC-10/2017/Cement Consumption/16/C, Dtd. 11/05/2017** as stated in SOR therefore in RCC items where there is a change as per actual mix design the cost of difference of cement consumption shall be deducted from the rate of original item at the rate of input rate mentioned in the tender.
- 7 Bidders are advised to visit the site & make himself / themself aware of the scope & specification of the work to be done & of conditions and other factors bearing on the execution of the work before on line submission of his / their bids. Once the bid is finalized, under no circumstances arguments for crust deficiency / additional / altered works will be heard until & unless Engineer in charge deem so. Engineer in charge shall have right to reject & decision of Engineer in charge shall be final & binding.
- 8 If found necessary, contractor will be intimated for negotiation. He will be intimated maximum three times within validity period for negotiation. If contractor does not respond in time, his earnest money will be forfeited and his tender will be rejected. Paneltative action will be taken on such contractor.

**Name Of Work :-Construction of Anganwadi at Manjrol-1v, Kanakuva & Padvan Villages Ta.Sankheda Dist. Chhotaudepur under ICDS Grant (2026-27) (Pac.11)**

**Taluka :Sankheda District : Chhotaudepur**

### **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 material should be tested in GERI or Private laboratory approved by Govt. of Gujarat. Bill for testing charges should be paid Govt.

| Item No. as per Schedule 'B' | Brief Description of materials to be tested. | Qty. of Materials | Unit | 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  | 7                             |
| 1                            | Bricks                                       | 69239.00          | Nos. | *Water absorption                               | 1 test @50,000 Bricks  |                               |
|                              |  |                   |      | *Efflorescence                                  |  |                               |
|                              |  |                   |      | *Strength Comprehensive                         |  |                               |
| 2                            | Kapchi 20 mm Nominal                         | 160.78            | Cum  | *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                                     |                               |
| 3                            | Cement (OPC 53 grade)                        | 66.000            | M.T. | *Consistency, Soundness                         | 1 test @ 50.0 M.T. 100 T 2 tests,                              |                               |
|                              |  |                   |      | *Setting time, Fineness Test                    | 200 T 3 tests, 300 T 4 tests, 500 T 5 tests,                   |                               |
|                              |  |                   |      | *Compressive Strength.                          | 800 T 6 tests, 1300 T 7 tests & 8 testd for large consingment. |                               |
| 4                            | Steel (TMT FE 500 D)                         | 9.09              | M.T. | *Tensile, (TMT)                                 | As per Manual of Quality Control                               |                               |
|                              |  |                   |      | Yield   | 1 test/40 tonnes / per category                                |                               |
|                              |  |                   |      | *Elongation                                     |  |                               |
|                              |  |                   |      | Size  |  |                               |

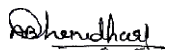



| Item No. as per Schedule 'B' | Brief Description of materials to be tested. | Qty. of Materials | Unit | Prescription of test which shall be carried out | Frequency @ which test shall be carried out                               | Total Nos of test to be taken |
|------------------------------|--|-------------------|------|---|---|-------------------------------|
| 1                            | 2  | 3                 | 4    | 5   | 6   | 7                             |
| 5                            | C.C.Cube Test 1:2:4                          |                   |      | *Compressive Strength.                          | 1 to 5 cmt - 1 No   |                               |
|                              | M200   | 61.29             |      |   | 6 to 15 cmt - 2 No  |                               |
|                              | M150   |                   |      |   | 16 to 20 cmt - 3 No   |                               |
|                              | M 1:2:4                                      | 2.28              |      |   | 20 to 50 cmt - 4 No   |                               |
|                              | M250   | 31.08             |      |   | 51 to above - 4 +1 additional sample for each 50 cu.mt. Or part there of. |                               |

**Note (1):-** In case of excess in quantity. Further more test shall be carried out as per required frequency.

**Note (2):-** Apart from above listed materials for carrying out various tests during Road / Structure Construction Works , if any other than above mentioned material/s are to be used during road / structure construction work then it must be tested as per prevailing criteria of Govt. of Gujarat (R & B Deptt.) and necessary tests should be carried out as per prevailing norms.

Signature of Contractor.

  
Deputy Executive Engineer  
Panchayat (R & B) Sub Division  
Sankheda

  
Executive Engineer  
Panchayat (R & B) Division  
Chhotaudepur