Validate	Print Help Percentage BoQ							
Tender Inviting Author	ender Inviting Authority: Staff Officer (Civil), Barka-Sayal Area							
Name of Work:	ame of Work: Comprehensive Annual Maintenance Contract (CAMC) of Service buildings of North Urimari (Birsa) under North Urimari (Birsa) Project, Barka-Sayal area (For one year)							
	Category of Services (To Be Selected by Department)  Category of Bidder( To Be Selected by Bidder)  Category of Bidder( To Be Department)  To Be Entered by Department							
ITC Available	Works Contract	Bidder's Status (Mandatory)	Rate of GST (in %)	GST to be Paid By Bidder (in Rs.)	GST to be Paid By CIL/Subsidiary (in Rs.)			
Name of the Bidder/ Bidding Firm / Company :		GST Registered Bidder under regular scheme	18.00	1566117.64	0.00			
	PRICE SCHEDULE							

(This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevent columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only)

NUMBER #	TEXT #	NUMBER#	TEXT #	NUMBER	NUMBER#	TEXT #
SI. No.	Item Description	Quantity	Units	Estimated Rate in Rs. P	TOTAL AMOUNT in Rs. P	TOTAL AMOUNT In Words
1	2	3.00	4	5	6	7
1	Item Description/ Heading					
1.01	PART A-Earth work in excavation by mechanical means (Hydraulic excavator) / manual means foundation trenches, drain not exceeding 1.5 m in width as well as 10 sqm on plan including dressing of sides and ramming of bottom, lift up to 1.5 m including getting out the excavated soil and disposal of surplus excavated soil as directed within a lead of 50 m. (All kinds of soils).	2160.00	cum	188.45		INR Four Lakh Seven Thousand &Fifty Two Only
1.02	Providing and laying cement concrete of specified grade excluding the cost of centering and shuttering in all works up to plinth level: 1:4:8 (1cement: 4 fine sand: 8graded stone aggregates 40 mm nominal size).	22.00	cum	5167.75	113690.50	INR One Lakh Thirteen Thousand Six Hundred & Ninety and Paise Fifty Only
1.03	Brick work with FPS bricks of class designation 50 in foundation and plinth using cement mortar 1:6 (1cement: 6coarse sand).	101.25	cum	5322.15	538867.69	INR Five Lakh Thirty Eight Thousand Eight Hundred & Sixty Seven and Paise Sixty Nine Only
1.04	Brick work with FPS bricks of class designation 50 in superstructure above plinth level up to floor V level in all shapes and sizes incement mortar 1:6 (1cement : 6coarse sand).	128.13	cum	6494.75		INR Eight Lakh Thirty Two Thousand One Hundred & Seventy Two and Paise Thirty Two Only
1.05	Half brick masonry with FPS bricks of class designation 50 in foundation and plinth in cement mortar 1:4 (1cement : 4coarse sand).	150.00	sqm	673.45	101017.50	INR One Lakh One Thousand &Seventeen and Paise Fifty Only

1.06	B :   10 :   1   1   1   1   1		T	1	23227.68 INR Twenty Three Thousand Two Hundred & Twenty
1.00	Providing and fixing anodized aluminium work for doors, windows, ventilators and partitions with extruded built up standard tubular sections / appropriate Z sections and other sections of approved make confirming to IS: 733 and IS: 1285, fixed with rawl plugs and screws or with fixing clips, or with expansion hold fasteners including necessary filling up of the gaps at junctions, at top, bottom and sides with required PVC / neoprene felt etc. Aluminium sections shall be smooth, rust free, straight, mitred and jointed mechanically wherever required including cleat angles, Aluminium snap beading for glazing / paneling, C.P. brass / stainless steel screws all complete as per architectural drawings and the direction of Engineer-in-charge. (Glazing and paneling to be paid for separately): For shutters of doors, windows & ventilators including providing and fixing hinges / pivots and making provision for fixing of fittings wherever required including cost of PVC / Neoprene gasket required (fittings shall be paid for	53.52	kg	434.00	Seven and Paise Sixty Eight Only
1.07	Steel work in riveted, bolted or welded in built up sections, trusses and framed work including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete.	2700.00	kg	92.55	<b>249885.00</b> INR Two Lakh Forty Nine Thousand Eight Hundred & Eighty Five Only
1.08	Renewing glass panes, with putty and nails wherever necessary including racking out the old putty: Float glass panes of thickness 4 mm	20.00	sqm	757.10	15142.00 INR Fifteen Thousand One Hundred & Forty Two Only
1.09	Dismantling doors, windows and clerestory windows (steel or wood) shutter including chowkhats, architrave, holdfasts etc. complete and stacking within 50 metres lead :Of area 3 sq. metres and below	40.00	each	218.95	8758.00 INR Eight Thousand Seven Hundred & Fifty Eight Only
1.10	Dismantling old plaster or skirting raking out joints and cleaning the surface for plaster including disposal of rubbish to the dumping ground within 50 metres lead.	500.00	sqm	32.00	16000.00 INR Sixteen Thousand Only
1.11	12 mm cement plaster of mix :1:6 (1 cement: 6 fine sand)	2200.00	sqm	217.70	478940.00 INR Four Lakh Seventy Eight Thousand Nine Hundred & Forty Only
1.12	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level:1:2:4 (1 cement: 2 coarse sand (zone-III) derived from natural sources: 4 graded stone aggregate 20 mm nominal size derived from natural sources)	15.00	cum	6490.90	97363.50 INR Ninety Seven Thousand Three Hundred & Sixty Three and Paise Fifty Only
1.13	12mm cement plaster finished with a floating coat of neat cement of mix: 1:4 (1cement : 4fine sand).	336.60	sqm	284.75	95846.85 INR Ninety Five Thousand Eight Hundred & Forty Six and Paise Eighty Five Only
1.14	Demolishing brick work manually/ by mechanical means including stacking of serviceable material and disposal of unserviceable material within 50 metres lead as per direction of Engineer-in-charge. In cement mortar	70.00	cum	1194.45	83611.50 INR Eighty Three Thousand Six Hundred & Eleven and Paise Fifty Only
1.15	Providing and fixing on wall face unplasticised Rigid PVC rain water pipes conforming to IS: 13592 Type A, including jointing with seal ring conforming to IS: 5382, leaving 10 mm gap for thermal expansion, (i) Single socketed pipes. 110 mm diameter	100.00	metre	262.40	26240.00 INR Twenty Six Thousand Two Hundred & Thirty Nine and Paise One Hundred Only

1.16	Providing and fixing on wall face unplasticised - PVC moulded fittings/ accessories for unplasticised Rigid PVC rain water pipes conforming to IS: 13592 Type A, including jointing with seal ring conforming to IS: 5382, leaving 10 mm gap for thermal expansion. Bend 87.5° 110 mm bend	20.00	each	114.60	2292.00 INR Two Thousand Two Hundred & Ninety Two Only
1.17	Providing and fixing on wall face unplasticized PVC – moulded fittings / accessories for unplasticized rigid PVC rain water pipes conforming to IS:13592 Type A including jointing with seal ring confirming to IS: 5382 leaving 10mm gap for thermal expansion: Shoe (Plain): 110mm shoe.	10.00	each	100.65	1006.50 INR One Thousand &Six and Paise Fifty Only
1.18	Providing and fixing unplasticised -PVC pipe clips of approved design to unplasticised - PVC rain water pipes by means of 50x50x50 mm hard wood plugs, screwed with M.S. screws of required length,including cutting brick work and fixing in cement mortar 1:4 (1 cement: 4 coarse sand) and making good the wall etc. complete. 110 mm	100.00	each	234.80	23480.00 INR Twenty Three Thousand Four Hundred & Eighty Only
1.19	Distempering with 1st quality acrylic distemper (ready mixed) having VOC (Volatile Organic Compound ) content less than 50 gram/ litre, of approved brand and of required said and colour complete to give and even said.Old work (one or more coats)	2776.00	sqm	38.55	107014.80 INR One Lakh Seven Thousand &Fourteen and Paise Eighty Only
1.20	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade : Two or more coats on new work	2798.55	sqm	99.90	279575.15 INR Two Lakh Seventy Nine Thousand Five Hundred & Seventy Five and Paise Fifteen Only
1.21	Painting with synthetic enamel paint of approved brand and manufacture One or more coats on old workof required colour to give an even shade:	3428.28	sqm	65.65	225066.58 INR Two Lakh Twenty Five Thousand &Sixty Six and Paise Fifty Eight Only
1.22	Providing and fixing M.S. grills of required pattern in frames of windows etc. with M.S. flats, square or round bars etc. including priming coat with approved steel primer all complete.  Fixed to steel windows by welding	400.00	kg	145.60	58240.00 INR Fifty Eight Thousand Two Hundred & Forty Only
1.23	Providing and fixing precoated galvanised iron profile sheets (size, shape and pitch of corrugation as approved by Engineer-in-charge) 0.50 mm (+ 0.05 %) total coated thickness with zinc coating 120 grams per sqm as per IS: 277, in 240 mpa steel grade, 5-7 microns epoxy primer on both side of the sheet and polyester top coat 15-18 microns. Sheet should have protective guard film of 25 microns minimum to avoid scratches during transportation and should be supplied in single length upto 12 metre or as desired by Engineer- in-charge. The sheet shall be fixed using self drilling /self tapping screws of size (5.5x 55 mm) with EPDM seal, complete upto any pitch in horizontal/vertical or curved surfaces, excluding the cost of purlins, rafters and trusses and including cutting to size and shape wherever required. (CPWD DSR'14 Item No. 12.50)	2000.00	sqm	571.00	1142000.00 INR Eleven Lakh Forty Two Thousand Only

104			T		Access and INID Fifty on Theory and Court House to Carry Fig. 1.
1.24	Providing non asbestos high impact polypropylene reinforced cement 6mm thick corrugated sheets (as per IS: 14871) roofing up to any pitch and fixing with polymer coated J or L hooks, bolts and nuts 8 mm dia, GI plain and bitumen washers or with self drilling fastener and EPDM washers etc complete excluding the cost of purlins, rafters and trusses: corrugated sheets and including cutting to size and shape wherever required.	40.50	sqm	389.10	15758.55 INR Fifteen Thousand Seven Hundred & Fifty Eight and Paise Fifty Five Only
1.25	Dismantling roofings including ridges, hips, valleys and gutters etc. including stacking of materials within 50 metres lead of Asbestos Sheet.	40.50	sqm	45.80	1854.90 INR One Thousand Eight Hundred & Fifty Four and Paise Ninety Only
1.26	Dismantling roofing including ridges, hips, valleys and gutters etc., and stacking the material within 50 metres lead of : G.S.  Sheet.	2000.00	sqm	97.70	195400.00 INR One Lakh Ninety Five Thousand Four Hundred Only
1.27	Providing and applying white cement based putty of average thickness 1 mm, of approved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth complete.	500.00	sqm	98.45	49225.00 INR Forty Nine Thousand Two Hundred & Twenty Five Only
1.28	Providing and laying Ceramic glazed floor tiles of size 300x300 mm (thickness to be specified by the manufacturer) of 1st quality conforming to IS: 15622 of approved make in colours such as White, Ivory, Grey, Fume Red Brown, laid on 20 mm thick cement mortar 1:4 (1 Cement: 4Coarse sand), including pointing the joints with white cement and matching pigment etc., complete.	50.00	sqm	762.80	38140.00 INR Thirty Eight Thousand One Hundred & Forty Only
1.29	Providing and fixing Ist quality ceramic glazed wall tiles conforming to IS: 15622 (thickness to be specified by the manufacturer), of approved make, in all colours, shades except burgundy, bottle green, black of any size as approved by Engineer-in-Charge, in skirting, risers of steps and dados, over 12 mm thick bed of cement mortar 1:3 (1 cement : 3 coarse sand) and jointing with grey cement slurry @ 3.3kg per sqm, including pointing in white cement mixed with pigment of matching shade complete.	50.00	sqm	871.30	43565.00 INR Forty Three Thousand Five Hundred & Sixty Five Only
1.30	Providing and fixing 18 mm thick gang saw cut, mirror polished, premoulded and prepolished, machine cut for kitchen platforms, vanity counters, window sills, facias and similar locations of required size, approved shade, colour and texture laid over 20 mm thick base cement mortar 1:4 (1 cement: 4 coarse sand), joints treated with white cement, mixed with matching pigment, epoxy touch ups, including rubbing, curing, moulding and polishing to edges to give high gloss finish etc. complete at all levels. Raj Nagar Plain white marble/ Udaipur green marble/ Zebra black marble Area of slab over 0.50 sqm.	10.00	sqm	2150.80	21508.00 INR Twenty One Thousand Five Hundred & Eight Only

1.01			T		Accept to this City of Theory of Control of Dairy Fifty
1.31	Providing and fixing wire gauge shutters using galvanized M.S. wire gauge of average width of aperture 1.4 mm in both directions with wire of dia 0.63 mm, for doors, windows and clerestory windows with hinges and necessary screws: 30 mm thick shutters with ISI marked M.S. pressed butt hinges bright finished of required size. Second class teak wood	5.00	sqm	3208.30	16041.50 INR Sixteen Thousand &Forty One and Paise Fifty Only
1.32	Grading roof for water proofing treatment with: Cement mortar 1:4 (1cement : 4coarse sand)	8.00	sqm	9919.90	79359.20 INR Seventy Nine Thousand Three Hundred & Fifty Nine and Paise Twenty Only
1.33	Providing and laying APP (Atactic Polypropylene Polymer) modified prefabricated five layer, 3 mm thick water proofing membrane, black finished reinforced with glass fibre matt consisting of a coat of bitumen primer for bitumen membrane @ 0.40 litre/sqm by the same membrane manufactured of density at 25°C, 0.87 - 0.89 kg/litre and viscocity 70 - 160 cps. Over the primer coat the layer of membrane shall be laid using butane torch and sealing all joints etc., and preparing the surface complete. The vital physical and chemical parameters of the membrane shall be as under: Joint strength in longitudinal and transverse direction at 23°C as 350/300 N/5 cm. Tear strength in longitudinal and transverse direction as 60/80N. Softening point of membrane not less than 150°C. Cold flexibility shall be upto -2°C when tested in accordance with ASTM, D - 5147. The laying of membrane shall be got done through the authorised applicator of the manufacturer of membrane: 3 mm thick	100.00	sqm	443.70	44370.00 INR Forty Four Thousand Three Hundred & Seventy Only
1.34	Cleaning of terrace/loft water storage tank (inside surface area) upto 2000 litre capacity at all heights with coconut brushes, duster etc., removal of silt, rubbish from the tank and cleaning the tank with fresh water disinfecting with bleaching powder @ 0.5gm per litre capacity of tank including marking the date of cleaning on the side of tank body with the help of stencil and paint and disposing of malba all complete as per direction of Engineer-in-Charge. (The old date already written on tank should be removed with paint remover or black paint and if date is not written with the stencil or old date is not removed deduction will be made @ Rs. 0.10 per litre) (if during cleaning any GI fittings or ball cock is damaged that is to be repaired by contractor at his own cost and nothing extra will be paid on this account)	320000.00	litre	0.30	96000.00 INR Ninety Six Thousand Only
1.35	White washing with lime to give an even shade: Old work (two or more coats).	8000.00	sqm	14.30	114400.00 INR One Lakh Fourteen Thousand Four Hundred Only
1.36	Colour washing one coat over old surface with approved quality of lime in approved shade including.	8000.00	sqm	23.54	188320.00 INR One Lakh Eighty Eight Thousand Three Hundred Twenty Only
1.37	Structural Steel work in single section fixed with or without connecting plate including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete.	1500.00	kg	77.95	116925.00 INR One Lakh Sixteen Thousand Nine Hundred & Twenty Five Only

1.38	20mm cement plaster of mix: 1:4 (1cement : 4coarse sand).	100.00	sqm	317.40	31740.00 INR Thirty One Thousand Seven Hundred & Thirty Nine and Paise One Hundred Only
1.39	6mm cement plaster of mix 1:3 (1cement : 3 fine sand).	1850.00	sqm	195.85	362322.50 INR Three Lakh Sixty Two Thousand Three Hundred & Twenty Two and Paise Fifty Only
1.40	lettering with black Japan paint of approved brand and manufacture.	25000.00	Per letter per centimeter height	3.70	92500.00 INR Ninety Two Thousand Five Hundred Only
1.41	Providing, hoisting and fixing above plinth level up to floor five level precast reinforced cement concrete work in string courses, bands, copings, bed plates, anchor blocks, plain window sills and the like, including the cost of required centering, shuttering but, excluding cost of reinforcement with 1:1.5:3 (1 cement: 1.5 coarse sand (zone-III) derived from natural sources: 3 graded stone aggregate 20 mm nominal size derived from natural sources).	25.2	cum	8356.1	210573.72 INR Two Lakh Ten Thousand Five Hundred & Seventy Three and Paise Seventy Two Only
1.42	Reinforcement for RCC work including straightening, cutting, bending, binding and placing in position complete: Thermo Mechanically Treated bars.	2016.00	kg	75.85	152913.60 INR One Lakh Fifty Two Thousand Nine Hundred & Thirteen and Paise Sixty Only
1.43	Extra for providing and fixing wind ties of 40x 6 mm flat iron section.	150.00	Mtr	138.75	20812.50 INR Twenty Thousand Eight Hundred & Twelve and Paise Fifty Only
1.44	Supplying and stacking at site.Moorum	1050.00	cum	771.15	809707.50 INR Eight Lakh Nine Thousand Seven Hundred & Seven and Paise Fifty Only
1.45	PART-B (WATER SUPPLY AND SANITATION)Providing and fixing Stainless Steel A ISI 304 (18/8) kitchen sink as per IS: 13983 with C.I. brackets and stainless steel plug 40 mm, including painting of fittings and brackets, cutting and making good the walls wherever required: Kitchen sink without drain board 470x420 mm bowl depth 178 mm.	1.00	each	2437.30	2437.30 INR Two Thousand Four Hundred & Thirty Seven and Paise Thirty Only
1.46	Providing and fixing white vitreous china water closet squatting pan (Indian type): Orissa pattern W.C. pan of size 580x440 mm	10.00	each	2294.00	22940.00 INR Twenty Two Thousand Nine Hundred & Forty Only
1.47	Providing and fixing white vitreous china pedestal type (European type/ wash down type) water closet pan.	2.00	each	1986.20	3972.40 INR Three Thousand Nine Hundred & Seventy Two and Paise Forty Only
1.48	Providing and fixing wash basin with C.I. brackets, 15 mm C.P. brass pillar taps, 32 mm C.P. brass waste of standard pattern, including painting of fittings and brackets, cutting and making good the walls wherever require: White Vitreous China Flat back wash basin size 550x400 mm with single 15 mm C.P. brass pillar tap	10.00	each	1458.10	14581.00 INR Fourteen Thousand Five Hundred & Eighty One Only
1.49	Providing and fixing P.V.C. low level flushing cistern with manually controlled device (handle lever) conforming to IS: 7231, with all fittings and fixtures complete. 10 litre capacity - White	10.00	each	863.00	8630.00 INR Eight Thousand Six Hundred & Thirty Only
1.50	Providing and fixing G.I. pipes complete with G.I. fittings and clamps, i/c cutting and making good the walls etc. Internal work - Exposed on wall : 20 mm dia nominal bore (CPWD DSR'14, Item No. 18.10.2)	100.00	metre	302.85	30285.00 INR Thirty Thousand Two Hundred & Eighty Five Only
1.51	Providing and fixing G.I. pipes complete with G.I. fittings and clamps including cutting and making the walls etc. Internal work - Exposed on wall: 25 mm nominal bore.	200.00	metre	403.20	80640.00 INR Eighty Thousand Six Hundred & Forty Only

1.52	Providing and fixing G.I. pipes complete with G.I. fittings including trenching and refilling etc. External work: 50 mm dia nominal bore.	20.00	metre	543.40	10868.00 INR Ten Thousand Eight Hundred & Sixty Eight Only
1.53	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply including all CPVC plain & brass threaded fittings This includes jointing of pipes & fittings with one step CPVC solvent cement ,trenching ,refilling & testing of joints complete as per direction of Engineer in Charge. External work: 20 mm nominal outer dia Pipes	200.00	metre	217.35	43470.00 INR Forty Three Thousand Four Hundred & Seventy Only
1.54	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply including all CPVC plain & brass threaded fittings This includes jointing of pipes & fittings with one step CPVC solvent cement ,trenching ,refilling & testing of joints complete as per direction of Engineer in Charge. External work: 25 mm nominal outer dia Pipes.	100.00	metre	298.65	29865.00 INR Twenty Nine Thousand Eight Hundred & Sixty Four and Paise One Hundred Only
1.55	Providing and fixing gun metal gate valve with C.I. wheel of approved quality (screwed end): 25 mm nominal bore	5.00	each	462.15	2310.75 INR Two Thousand Three Hundred & Ten and Paise Seventy Five Only
1.56	Providing and fixing gun metal gate valve with C.I. wheel of approved quality (screwed end): 50 mm nominal bore.	1.00	each	762.45	<b>762.45</b> INR Seven Hundred & Sixty Two and Paise Forty Five Only
1.57	Providing and placing on terrace (at all floor levels) polyethylene water storage tank, ISI: 12701 marked, with cover and suitable locking arrangement and making necessary holes for inlet, outlet and overflow pipes but without fittings and the base support for tank.	40000.00	per litre	8.40	336000.00 INR Three Lakh Thirty Six Thousand Only
1.58	Providing and fixing PTMT bib cock of approved quality and colour: 15 mm nominal bore, 86 mm long weighing not less than 88 gms.	20.00	each	95.35	1907.00 INR One Thousand Nine Hundred & Seven Only
1.59	Providing and fixing PTMT stop cock of approved quality and colour: 15 mm nominal bore, 86 mm long weighing not less than 88 gms.	10.00	each	89.55	895.50 INR Eight Hundred & Ninety Five and Paise Fifty Only
1.60	Providing and fixing unplasticised PVC connection pipe with brass unions: 30 cm length 15 mm nominal bore.	15.00	each	64.95	974.25 INR Nine Hundred & Seventy Four and Paise Twenty Five Only
1.61	Providing and fixing PVC waste pipe for sink or wash basin including PVC waste fittings complete: Flexible pipe 40 mm dia.	20.00	each	90.60	1812.00 INR One Thousand Eight Hundred & Twelve Only
1.62	Providing and fixing PTMT pillar cock of approved quality and colour: 15 mm nominal bore, 107 mm long, weighing not less than 110 gms.	10.00	each	156.95	1569.50 INR One Thousand Five Hundred & Sixty Nine and Paise Fifty Only
1.63	Providing and fixing P.T.M.T. towel rail complete with brackets fixed to wooden cleats with C.P. brass screws with concealed fittings arrangement of approved quality and colour: 450mm long towel rail with total length of 495mm, 78mm wide and effective height of 88mm weighing not less than 170gms.	5.00	each	447.40	2237.00 INR Two Thousand Two Hundred & Thirty Seven Only
1.64	Providing and fixing C.P. brass bib cock of approved quality confirming to IS: 8931: 15mm nominal bore.	30.00	each	376.95	11308.50 INR Eleven Thousand Three Hundred & Eight and Paise Fifty Only

				INR	Zero Only	
Quoted Rate in Fig			Select		0.00	INR Zero Only
Total in Figures						INR Eighty Seven Lakh Six Hundred & Fifty Three and Paise Fifty Eight Only INR Zero Only
1.71	Total impact of GST for the purpose of CTC	1.00	Nos	0.00		INR Zero Only
1.70	Clearing jungle including uprooting of rank vegetation, grass, brush wood, trees and saplings of girth up to 30 cm measured at a height of 1 m above ground level and removal of rubbish up to a distance of 50 m outside the periphery of the area cleared.	5000	sqm	10.2	51000.00	INR Fifty One Thousand Only
1.69	ETP Earth work in excavation by mechanical means (Hydraulic excavator)/manual means over areas (exceeding 30 cm in depth, 1.5 m in width as well as 10 sqm on plan) including getting out and disposal of excavated earth lead upto 50 m and for all lift, as directed by Engineer-in-charge.All kinds of soil	1467.4	Cum	128.05		INR One Lakh Eighty Seven Thousand Nine Hundred and Paise Fifty Seven Only
1.68	Providing and fixing gun metal gate valve with C.I. wheel of approved quality (screwed end) :80 mm nominal bore	20	each	1933.85		INR Thirty Eight Thousand Six Hundred & Seventy Seven Only
1.67	Providing and fixing bolts including nuts and washers complete.	150	kg	111.65	16747.50	INR Sixteen Thousand Seven Hundred & Forty Seven and Paise Fifty Only
1.66	Welding by gas or electric plant including transportation of plant at site etc. complete.	20000.00	cm	2.95	59000.00	INR Fifty Nine Thousand Only
1.65	Supplying labours, tools and tackles for cleaning filled and choaked man hole, septic tank, inspection-chamber, gullay pits, sewerage tank etc. in all lift and disposal of spoils upto a lead of 50M all complete as per specification and direction of Engineer-in-charge.	91.8	cum	1219.35		INR One Lakh Eleven Thousand Nine Hundred & Thirty Six and Paise Thirty Three Only