

Tender Inviting Authority: Staff Officer Civil Piparwar Area.

Name of Work : AMC work for repairing of pipeline, sanitation in Ashok pit office CISF camp, check post weigh bridge and 5 MVA substation under Ashok OCP, Piparwar Area and operation and maintenance of submersible under Ashok OCP, Piparwar Area and operation and maintenance of submersible pump and pipeline to supply water pit office, temporary canteen, challan ghar, rest shelter, filling point of dumper, CISF base camp and cleaning mopping of floor, brooming of road and garbage cleaning and minor repair maintenance of pit office premises under Ashok OCP, for a period of two years.

	Category of Services (To Be Selected by Department)	Category of Bidder(To Be Selected by Bidder)	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 :		Select	18.00	0.00	0.00

PRICE SCHEDULE

(This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevant 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 #
Sl. No.	Item Description	Quantity	t	Estimated Rate in Rs. P	TOTAL AMOUNT in Rs. P	TOTAL AMOUNT In Words
1	2	3	4	5	6	7
1.01	PART A (NEW Pipe line work) ProvidingandfixingG.I.pipescompletewithG.I.fittingsincludingtrenching and refilling etc. External work 25 mm dia nominal bore	840.000	Mtr	339.70	285348.00	INR Two Lakh Eighty Five Thousand Three Hundred & Forty Eight Only
1.02	ProvidingandfixingG.I.pipescompletewithG.I.fittingsincludingtrenching and refilling etc. External work 650 mm dia nominal bore	815.000	Mtr	543.40	442871.00	INR Four Lakh Forty Two Thousand Eight Hundred & Seventy One Only
1.03	PART B (AMC WORK) ProvidingandfixingG.I.pipescompletewithG.I.fittingsincludingtrenching and refilling etc. External work 25 mm dia nominal bore	345.000	Mtr	339.70	117196.50	INR One Lakh Seventeen Thousand One Hundred & Ninety Six and Paise Fifty Only
1.04	ProvidingandfixingG.I.pipescompletewithG.I.fittingsincludingtrenching and refilling etc. External work 650 mm dia nominal bore	1105.000	Mtr	543.40	600457.00	INR Six Lakh Four Hundred & Fifty Seven Only
1.05	ProvidingandfixingChlorinatedPolyvinylChloride(CPVC)pipes, having thermalstabilityforhot&coldwatersupply, includingallCPVCplain&brass threadedfittings, includingfixingthepipewithclampsat1.00mspacing. This includesjointingofpipes&fittingswithonestepCPVCsolventcementand testingofjointscompleteasperdirectionofEngineerinCharge. Internalwork - Exposed on wall 15 mm nominal dia Pipes	180.000	MTR	200.90	36162.00	INR Thirty Six Thousand One Hundred & Sixty Two Only

1.06	ProvidingandfixingChlorinatedPolyvinylChloride(CPVC)pipes,having thermalstabilityforhot&coldwatersupply,includingallCPVCplain&brass threadedfittings,includingfixingthepipewithclampsat1.00mspacing.This includesjointingofpipes&fittingswithonestepCPVCsolventcementand testingofjointscompleteasperdirectionofEngineerinCharge.Internalwork - Exposed on wall 20 mm nominal dia Pipes	145.000	sqm	259.05	37562.25	INR Thirty Seven Thousand Five Hundred & Sixty Two and Paise Twenty Five Only
1.07	ProvidingandfixingChlorinatedPolyvinylChloride(CPVC)pipes,having thermalstabilityforhot&coldwatersupply,includingallCPVCplain&brass threadedfittings,includingfixingthepipewithclampsat1.00mspacing.This includesjointingofpipes&fittingswithonestepCPVCsolventcementand testingofjointscompleteasperdirectionofEngineerinCharge.Internalwork - Exposed on wall 25 mm nominal dia Pipes	250.000	Mtr	331.50	82875.00	INR Eighty Two Thousand Eight Hundred & Seventy Five Only
1.08	Providingandfixingwaterclosetsquattingpan(IndiantypeW.C.pan)with 100mmsandcastIronPorStrap,10litrelowlevelwhiteP.V.C.flushing cistern,includingflushpipe,withmanuallycontrolleddevice(handlelever) conformingtoIS:7231,withallfittingsandfixturescomplete,including cutting and making good the walls andfloors wherever required: WhiteVitreouschinaOrissapatternW.C.panofsize580x440mmwithintegral type foot rests WhiteVitreouschinaOrissapattern W.C. panof size 580 x 440 mm with integral type foot rests	4.000	Mtr	4774.45	19097.80	INR Nineteen Thousand &Ninety Seven and Paise Eighty Only
1.09	ProvidingandfixingwashbasinwithC.I.brackets,15mmC.P.brasspillar taps,32mmC.P.brasswasteofstandardpattern,includingpaintingoffittings and brackets, cutting and making good the wallswherever require: WhiteVitreousChinaWashbasinofsize630x450mmwithapairof15mmC.P. brass pillar taps	4.000	each	1975.00	7900.00	INR Seven Thousand Nine Hundred Only
1.10	Providingandfixingballvalve(brass)ofapprovedquality,Highorlow pressure, with plastic floats complete : 25 mm nominal boreeach	8.000	Mtr	346.55	2772.40	INR Two Thousand Seven Hundred & Seventy Two and Paise Forty Only
1.11	MakingconnectionofG.I.distributionbranchwithCl.mainoffollowingsizes byprovidingandfixingtee,includingcuttingandthreadingthepipeetc. complete: 25 to 40 mm nominal bore	15.000	each	590.95	8864.25	INR Eight Thousand Eight Hundred & Sixty Four and Paise Twenty Five Only
1.12	MakingconnectionofG.I.distributionbranchwithCl.mainoffollowingsizes byprovidingandfixingtee,includingcuttingandthreadingthepipeetc. complete: 50 to 80 mm nominal bore	10.000	each	1223.65	12236.50	INR Twelve Thousand Two Hundred & Thirty Six and Paise Fifty Only
1.13	Providing and fixing brass bib cock of approved quality :15 mm nominal bore	15.000	each	263.70	3955.50	INR Three Thousand Nine Hundred & Fifty Five and Paise Fifty Only
1.14	ProvidingandfixingP.V.C.lowlevelflushingcisternwithmanuallycontrolled device(handlelever)conformingtoIS:7231,withallfittingsandfixtures complete. 10 litre capacity - White	10.000	each	863.00	8630.00	INR Eight Thousand Six Hundred & Thirty Only
1.15	Providingandplacingonterrace(atalloffloorlevels)polyethylenewaterstorage tank,IS:12701marked,withcoverandsuitablelockingarrangementand makingnecessaryholesforinlet,outletandoverflowpipesbutwithoutfittings and the base support for tank.	8000.000	Ltr	8.40	67200.00	INR Sixty Seven Thousand Two Hundred Only

1.16	Lifting of 7.50/10.00 HP submersible pump motor set in bore well along with UPVC pipe cables other accessories etc. complete including cost of labour, tools & plant and excluding the cost of pump, motor, cable UPVC pipe, control panel etc which will be separately.	3.000	Job	3092.63	9277.89	INR Nine Thousand Two Hundred & Seventy Seven and Paise Eighty Nine Only
1.17	Labour charges for lowering of submersible pump motor set in bore well with rigid PVC pipe of 50 mm dia threading all accessories etc complete all materials as per instruction of EIC.	3.000	Job	2039.73	6119.19	INR Six Thousand One Hundred & Nineteen and Paise Nineteen Only
1.18	Repairing and overhauling of submersible pump 5.00 HP submersible pump and motor 3 phase 415 v any make including welding machining of shaft sleeve facing providing and fixing of enterbush, neckring brass, bearing, welding, machining of bearing housing and dismantling re assembling and cleaning, painting and all spare complete of any make as per instruction of EIC.	2.000	each	14902.05	29804.10	INR Twenty Nine Thousand Eight Hundred & Four and Paise Ten Only
1.19	Repairing and overhauling of submersible pump 7.5 HP submersible pump and motor 3 phase 415 v any make including welding machining of shaft sleeve facing providing and fixing of enterbush, neckring brass, bearing, welding, machining of bearing housing and dismantling reassembleing and cleaning painting and all spare complete of any make as per instruction of EIC.	1.000	each	16446.84	16446.84	INR Sixteen Thousand Four Hundred & Forty Six and Paise Eighty Four Only
1.20	Providing of nylon rope for holding the submersible pump motor set as per instruction of Engineer in charge	500.000	Mtr	29.04	14520.00	INR Fourteen Thousand Five Hundred & Twenty Only
1.21	3 core PVC insulated, PVC sheathed copper conductor flat submersible cable, supplying flat flexxible submersible cable with copper conductor PVC insulated and 3core 4 sq.mm	500.000	Mtr	42.87	21435.00	INR Twenty One Thousand Four Hundred & Thirty Five Only
1.22	Providing and fixing uPVC column pipes complete with necessary fittings including lowering etc 32 mm dia. Nominal bore	500.000	Mtr	199.88	99940.00	INR Ninety Nine Thousand Nine Hundred & Forty Only
1.23	Flushing of bore well drilling machine as per instruction of EIC.	1200.000	Rft	92.92	111504.00	INR One Lakh Eleven Thousand Five Hundred & Four Only
1.24	Supplying of drinking water from BOCM filter plant to Ashok pit office, CISF Camp, check post, weigh bridge and substation 5 MVA by tractor with 5000 Ltr capacity water tanker with operator and POL etc all complete as per instruction of EIC.	50.000	Days	4209.00	210450.00	INR Two Lakh Ten Thousand Four Hundred & Fifty Only
1.25	PART A AMC WORK for pit office canteen etc. Distribution of water by engaging contractual labour with tools and packing (including changing of gland packing grease etc), as per requirement by operation and maintenance of submersible pump and pipe line to supply : water at pit office, temporary canteen challan ghar rest shelter, filling point of dumpher, CISF base camp and 02 nos watch tower etc. on daily basis (including sunday / holiday) as per instruction of EIC (For 2 shift per day)	365.000	Days	2700.66	985740.90	INR Nine Lakh Eighty Five Thousand Seven Hundred & Forty and Paise Ninety Only

1.26	Cleaning of general / common toilets including dado, skirting WC pan (india / western type) wash basin, urinals by hand dusting and cleaning with soap solution, acid, deodorants, phenyl ecto make the toilet clean and hygenic including providing naphthalene balls in urinals. All complete with tools, tackles and consumables as per instruction of EIC.	2496.000	No.	19.67	49096.32	INR Forty Nine Thousand & Ninety Six and Paise Thirty Two Only
1.27	Brooming & cleaning of all roads in colony and within premises of service buildings and other places as required with all tools and tackles and stacking the garbage at specified place as per instruction of EIC.	590675.280	sqm	0.25	147668.82	INR One Lakh Forty Seven Thousand Six Hundred & Sixty Eight and Paise Eighty Two Only
1.28	Cleaning of terrace / loft water storage tank (inside surface are) upto 2000 ltr 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 @ 0.5 gm per ltr 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 remover or black paint if date is not written with the stencil or old date is not removed deduction will be made @ rs0.10 per liter) 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)(CPWD DSR 16 ITEM NO. 14.75A	48000.000	Ltr	0.30	14400.00	INR Fourteen Thousand Four Hundred Only
1.29	Cleaning, mopping & washing of floor of public building other places neatly with detergent bleaching powder etc all complete with tools, tackles and consumable to make the floor clean hygenic as per instruction of EIC.	296549.760	sqm	0.63	186826.35	INR One Lakh Eighty Six Thousand Eight Hundred & Twenty Six and Paise Thirty Five Only
1.30	Cleaning of surface drain including disposal of mud sludge through trolley or other arrangements to a specified place (in no case it shall be kept on drain banks) with in a lead of 1 KM complete with all tools & tackles as per instruction of EIC(A) upto 300 mm wide.	1158.000	Rmt	2.44	2825.52	INR Two Thousand Eight Hundred & Twenty Five and Paise Fifty Two Only
1.31	Cleaning of surface drain including disposal of mud sludge through trolley or other arrangements to a specified place (in no case it shall be kept on drain banks) with in a lead of 1 KM complete with all tools & tackles as per instruction of EIC(A) upto 300 mm and 600 mm wide..	1879.200	Rmt	3.05	5731.56	INR Five Thousand Seven Hundred & Thirty One and Paise Fifty Six Only
1.32	Disposal of building rubbish/malba/similar unserviceable, dismantled or waste materials by mechanical means, including loading, transporting, unloading to approved municipal dumping ground or as approved by Engineer-in-charge, beyond SO m initial lead, for all leads including all lifts involved.	390.000	Cum	190.40	74256.00	INR Seventy Four Thousand Two Hundred & Fifty Six Only
1.33	PART B (Repairing og canteen & pit office) Earthwork in excavation by mechanical means (Hydraulic excavator)/ manual means in foundation trenches or drains (not exceeding 1.5m in width or 10 sqm on plan), including dressing of sides and ramming of bottoms, for all lift, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m. All kinds of soil.	44.390	Cum	188.45	8365.30	INR Eight Thousand Three Hundred & Sixty Five and Paise Thirty Only
1.34	Supplying and filling in plinth with sand under floors, including watering, ramming, consolidating and dressing complete.	2.540	Cum	1844.00	4683.76	INR Four Thousand Six Hundred & Eighty Three and Paise Seventy Six Only

1.35	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level :1:4:8(1Cement:4coarse sand(zone-III)derived from natural sources:8 graded stone aggregate 40 mm nominal size derived from natural sources)	7.580	Cum	5167.75	39171.55	INR Thirty Nine Thousand One Hundred & Seventy One and Paise Fifty Four Only
1.36	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in foundation and plinth in: Cement mortar 1:6 (1 cement : 6 coarse sand)	18.640	Cum	5322.15	99204.88	INR Ninety Nine Thousand Two Hundred & Four and Paise Eighty Eight Only
1.37	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level upto floor level in all shapes and sizes in :Cement mortar 1:6(1 cement: 6 coarse sand)	21.550	Cum	6494.75	139961.86	INR One Lakh Thirty Nine Thousand Nine Hundred & Sixty One and Paise Eighty Six Only
1.38	Reinforced cement concrete work in beams, suspended floors, roof having slope upto 15° landings, balconies, shelves, chajjas, lintels, bands, plain window sills, staircases and spiral staircases above plinth level upto floor level, excluding the cost of centering, shuttering, finishing and 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).	1.520	Cum	8797.65	13372.43	INR Thirteen Thousand Three Hundred & Seventy Two and Paise Forty Three Only
1.39	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete upto plinth level. Thermo-Mechanically Treated bars of grade Fe-500D or more.	152.000	Kg	75.85	11529.20	INR Eleven Thousand Five Hundred & Twenty Nine and Paise Twenty Only
1.40	Centering and shuttering including strutting, propping etc. and removal of form for Foundations, footings, bases of columns, etc. for mass concrete.	12.150	sqm	470.70	5719.01	INR Five Thousand Seven Hundred & Nineteen and Paise One Only
1.41	12 mm cement plaster of mix : 1:6 (1 cement: 6 fine sand)	286.790	sqm	217.70	62434.18	INR Sixty Two Thousand Four Hundred & Thirty Four and Paise Eighteen Only
1.42	12 mm cement plaster finished with a floating coat of neat cement of mix : 1:4 (1 cement: 4 fine sand)	92.850	sqm	284.75	26439.04	INR Twenty Six Thousand Four Hundred & Thirty Nine and Paise Four Only
1.43	Cement concrete flooring 1:2:4(1 cement: 2 coarse sand: 4 graded stone aggregate) finished with a floating coat of neat cement, including cement slurry, but excluding the cost of nosing of steps etc. complete. 40 mm thick with 20 mm nominal size stone aggregates sqm	194.810	sqm	452.50	88151.53	INR Eighty Eight Thousand One Hundred & Fifty One and Paise Fifty Two Only
1.44	Finishing walls with water proofing cement paint of required shade :New work (Two or more coats applied @ 3.84 kg/10 sqm)	110.600	sqm	74.70	8261.82	INR Eight Thousand Two Hundred & Sixty One and Paise Eighty Two Only
1.45	Distemping with 1st quality acrylic distemper (ready mixed) having VOC content less than 50 gram/litre, of approved manufacturer, of required shade and colour all complete: New work (two or more coats) over and including water thinnable priming coat with cement primer having VOC content less than 50 gram/litre	241.990	sqm	115.00	27828.85	INR Twenty Seven Thousand Eight Hundred & Twenty Eight and Paise Eighty Five Only

1.46	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.	686.250	KG	77.95	53493.19	INR Fifty Three Thousand Four Hundred & Ninety Three and Paise Nineteen Only
1.47	Providing reinforced by organic fibres and/or inorganic synthetic fibrecement 6 mm thick corrugated sheets (asper IS:14871) roofing upto any pitch and fixing with polymer coated J, or L hooks, bolts and nuts 8mm dia. G.I. plain and bitumen washers or with self drilling fastener and EPDM washers etc. complete (excluding the cost of purlins, rafters and trusses), including cutting sheets to size and shape wherever required.	85.060	sqm	389.10	33096.85	INR Thirty Three Thousand & Ninety Six and Paise Eighty Five Only
1.48	Filling available excavated earth (excluding rock) in trenches, plinth. sides of foundation etc. in layers not exceeding 20cm in depth, consolidating each deposited layer by ramming and watering, lead upto 50m and for all lift	34.900	Cum	114.40	3992.56	INR Three Thousand Nine Hundred & Ninety Two and Paise Fifty Six Only
1.49	Providing and fixing tiled false ceiling of specified materials of size 595x595 mm in true horizontal level, suspended on interlocking metal grid of hot dipped galvanized steel sections (galvanized @ 120grams/sqm, both side inclusive) consisting of main "T" runner with suitably spaced joints to get required length and of size 24x38mm made from 0.30mm thick (minimum) sheet, spaced at 1200mm center to center and cross "T" of size 24x25mm made of 0.30 mm thick (minimum) sheet, 1200 mm long spaced between main "T" at 600mm center to center to form a grid of 1200x600mm and secondary cross "T" of length 600mm and size 24x25mm made of 0.30mm thick (minimum) sheet to be interlocked at middle of the 1200x600mm panel to form grids of 600x600mm and wall angle of size 24x24x0.3mm and laying false ceiling tiles of approved texture in the grid including, required cutting/making, opening for services like diffusers, grills, light fittings, fixtures, smoke detector etc. Main '1'-runner to be suspended from ceiling using GI slotted cleats of size 27x37x25x1.6mm fixed to ceiling with 12.5mm dia and 50mm long dash fasteners, 4mm GI adjustable rods with galvanized butterfly level clips of size 85x30x0.8mm spaced at 1200mm center to center along main T, bottom exposed width of 24mm of all T-sections shall be pre-painted with polyester paint, all complete for all heights as per specifications, drawings and as directed by Engineer-in-charge. GI Metal Ceiling Lay in plain Tegular edge Global white color tiles of size 595x595mm, and 0.5mm thick with 8mm drop; made of GI sheet having galvanizing of 100gms/sqm (both sides inclusive) and electrostatically polyester powder coated of thickness 60 microns (minimum), including factory painted after bending.	143.950	sqm	1332.70	191842.17	INR One Lakh Ninety One Thousand Eight Hundred & Forty Two and Paise Sixteen Only
1.50	Providing and fixing 1mm thick M.S. sheet door with frame of 40x40x6 mm angle iron and 3mm M.S. gusset plates at the junctions and corners, all necessary fittings complete, including applying a priming coat of approved steel primer. Using flats 30x6mm for diagonal braces and central cross piece	11.640	sqm	3730.40	43421.86	INR Forty Three Thousand Four Hundred & Twenty One and Paise Eighty Six Only
1.51	Providing and fixing T-iron frames for doors, windows and ventilators of mild steel Tee-sections, joints mitred and welded, including fixing of necessary butt hinges and screws and applying a priming coat of approved steel primer. Fixing with carbon steel galvanized dash fastener of required dia and size (to be paid for separately)	141.750	KG	92.15	13062.26	INR Thirteen Thousand & Sixty Two and Paise Twenty Six Only

1.52	Paintingwithsyntheticenamelpaintofapprovedbrandandmanufactureto give an even shade : Two or more coats on new worksqm	59.190	sqm	99.90	5913.08	INR Five Thousand Nine Hundred & Thirteen and Paise Eight Only
1.53	Providingandfixingprecoatedgalvanisedironprofilesheets(size,shapeand pitchofcorrugationasapprovedbyEngineer-in-Charge)oftotalcoated thickness0.50mm(basemetalofminimum0.45mmthicknesswithtotal coatingthicknessof0.05mm)withzinccoating120gramspersqmasperIS: 277,in240mpasteelgrade,5-7micronsepoxyprimeronbothsideofthe sheetandpolyestertopcoat15-18microns.Sheetsshouldhaveprotective guardfilmoft25micronsminimumtoavoidscratchesduringtransportation andshouldbesuppliedinsinglelengthupto12metreorasdesiredby Engineer-in-charge.Thesheetsshallbefixedusingselfdrilling/selftapping screwsofsize(5.5x55mm)withEPDMseal,completeuptoanypitchin horizontal/verticalorcurvedsurfaces,excludingthecostofpurlins,rafters and trusses and including cutting to size and shape wherever required.	63.000	sqm	571.00	35973.00	INR Thirty Five Thousand Nine Hundred & Seventy Three Only
1.54	Providingandlaying60mmthickfactorymadecementconcreteinterlocking paverblockofM-30grademadebyblockmakingmachinewithstrong vibratorycompaction,ofapprovedsize,design&shape,laidinrequiredcolour andpatternoverandincluding50mmthickcompactbedofcoarsesand, fillingthejointswithlinesandetc.allcompleteasperthedirectionof Engineer-in-charge.	70.400	sqm	752.85	53000.64	INR Fifty Three Thousand and Paise Sixty Four Only
1.55	Total impact of GST for the purpose of CTC	1.000	Nos	0.00	0.00	INR Zero Only
Total in Figures					4688089.67	INR Forty Six Lakh Eighty Eight Thousand & Eighty Nine and Paise Sixty Seven Only
Quoted Rate in Figures			Select		0.00	INR Zero Only
Quoted Rate in Words		INR Zero Only				