

Tender Inviting Authority:

Name of Work: Constructing Rural Water Supply Scheme at village Tawli Tal: Akkalkuwa Dist: Nandurbar

Contract No:

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)						
Sl. No.	TEXT #	NUMBER	TEXT #	NUMBER	NUMBER #	TEXT #
Sl. No.	Item Description	Quantity	Units	Estimated Rate	TOTAL AMOUNT With Taxes	TOTAL AMOUNT In Words
1	2	4	5	6	53	55
1	Subwork: Switch Room Excavation in soft material such as ablack cotton soil, Sand, soft and murum in dry or wet condition with all leads and lifts with lighting, guarding disposing of the surplus excavated stuffs as directed.	6.91	Cubic Meter	165.00	1140.15	INR One Thousand One Hundred & Forty and Paise Fifteen Only
2	Providing and laying in situ follwing grade of C.C. trap/granite/quartzite/guase metal for foundation and bedding incl.dewatering form work, compacting and curring, finishing etc. compt. P.C.C. 1:2:4 (M-150) grade	1.17	Cubic Meter	6204.00	7258.68	INR Seven Thousand Two Hundred & Fifty Eight and Paise Sixty Eight Only
3	Providing U.C.R. Masonary in ll nd sort in C.M. 1:6 for foundation & plinth with 45 % mortar cement pointing in C.M. 1 : 3 to out side exposed from with scaffolding and curring etc comp.	7.08	Cubic Meter	5232.70	37047.52	INR Thirty Seven Thousand & Forty Seven and Paise Fifty Two Only
4	Providing and constructing B.B. Masonary llnd sort in C.M. 1:6 with all leads and leafs for super mstructure incl. racking outjoints watering scaffolding and curring etc.	5.95	Cubic Meter	8327.00	49545.65	INR Forty Nine Thousand Five Hundred & Forty Five and Paise Sixty Five Only
5	Providing and fixing Mild steel Grilled door of verious sizes as per detailed drawing with or without ventilators incl. fabrication, glazing with plain / obscured glass panes and approved type and quality kick plates all fixtures and fastning.	1.62	Square meter	5941.10	9624.58	INR Nine Thousand Six Hundred & Twenty Four and Paise Fifty Eight Only

Contract No:

Bidder Name :								
6	Providing and fixing steel Window of various sizes as per detailed derawing with or without ventilators incl. fabrication, glazing with plain / obscured glass panes and approved type and quality kick plstes all fixtures and fastning.	1.08	Square meter	4668.40	5041.87	INR Five Thousand &Forty One and Paise Eighty Seven Only		
7	Providing and filling plinth bellow flooring with hard murum brought out side in layer of 22 mm. incl. watering ramming etc. comp.as directed.	1.89	Cubic Meter	605.00	1143.45	INR One Thousand One Hundred & Forty Three and Paise Forty Five Only		
8	Providing and laying rough shahabad stone for flooring of 40-50 mm. th. in plain pattern on a bed of 1:4 C.M. (20 mm. Th.) incl. cement float for mortar bedding cement pointing in cement mortar 1 :3 striking joints, curring etc. comp.	5.15	Square meter	763.40	3931.51	INR Three Thousand Nine Hundred & Thirty One and Paise Fifty One Only		
9	Providing and casting in situ cement concrete of trap /granite/quartzite/guess matal of approved quality for RCC work as per detailed drawings and designs or as directed by Engineer-in charge incl. Normal dewatering, centering, form work, compacting finishing the formed surfaces with CM (1:3) of sufficient minimum thickness to give a smooth and even surface wherever necessary or roughening if special finish is to be provided and curing etc. complete.(Excluding M.S. or tor reinforcement) For RCC M-200 grade Beam	0.09	Cubic Meter	8673.50	780.62	INR Seven Hundred & Eighty and Paise Sixty Two Only		
10	Providing and placing R.C.C. In 1:1.5:3 proportional for 12 mm. to 19 mm. guage trap metal with all lead and leifts incl. form work ramming , curring, watering etc. comp. RCC Work M 20 (chajjas)	0.14	Cubic Meter	9273.00	1298.22	INR One Thousand Two Hundred & Ninety Eight and Paise Twenty Two Only		
11	Providing and placing R.C.C. In 1:1.5:3 proportional for 12 mm. to 19 mm. guage trap metal with all lead and leifts incl. form work ramming , curring, watering etc. comp. For RCC Work M 20 (slab)	1.08	Cubic Meter	9312.80	10057.82	INR Ten Thousand & Fifty Seven and Paise Eighty Two Only		
12	Providing and fixing in position steel reinforcement of various dimeters for RCC pipe, caps, footings foundation, slabs,beams, columns, canopies, starecases,newels etc. as per detaied designs and drawing and shedules including cutting, bending,hooking the bar binding whitth wire or tack welding and supporting as requireds etc.co.(including cost of binding wire)	0.085	Metric Tonne	73502.00	6262.37	INR Six Thousand Two Hundred & Sixty Two and Paise Thirty Seven Only		

Contract No:

Bidder Name : 13	Providing and applying cement plaster 20 mm. th. In c m 1:4 with smooth finishing from inside and out side faces of the room incl. watering curring, scaffolding etc. comp.in two coat For Inside and inside	27.24	Square meter	503.80	13723.51	INR Thirteen Thousand Seven Hundred & Twenty Three and Paise Fifty One Only
14	Providing and applying cement plaster 20 mm. th. In c m 1:4 with smooth finishing from inside and out side faces of the room incl. watering curring, scaffolding etc. comp.in two coat For Inside and Outside	47.54	Square meter	503.80	23950.65	INR Twenty Three Thousand Nine Hundred & Fifty and Paise Sixty Five Only
15	Providing and applying color washing of approved quality to ceiling thr three coats incl. scaffolding, brushing cleaning etc. comp.	5.15	Square meter	12.10	62.32	INR Sixty Two and Paise Thirty Two Only
16	Pro. and applying two coats oil bound distemper of approved quality and shed in three coats from inside faces of the room incl. cleaning the surface scaffolding brushing etc comp.	24.24	Square meter	56.10	1359.86	INR One Thousand Three Hundred & Fifty Nine and Paise Eighty Six Only
17	Pro. and applying two coats oil bound distemper of approved quality and shed in three coats from inside faces of the room incl. cleaning the surface scaffolding brushing etc comp.	45.00	Square meter	47.30	2128.50	INR Two Thousand One Hundred & Twenty Eight and Paise Fifty Only
18	Electrification charges for switch room.	1.00	Job.	2000.00	2000.00	INR Two Thousand Only
19	Subwork: Pumping Machinery , erecting & giving test of submersible monoblock pump set confirming to IS 9283, 150mm dia. 12.50H.P.	2.00	Number	53715.96	107431.92	INR One Lakh Seven Thousand Four Hundred & Thirty One and Paise Ninety Two Only
20	Providing a panel board G.I. 16 guage	1.00	Square meter	2264.00	2264.00	INR Two Thousand Two Hundred & Sixty Four Only
21	Providing and erecting Selector Switch suitable for Voltmeter/Ammeter for 3 phase A.C supply 500V, 50Hz, on provided box / panel and duly connectin g with necessary PVC wire leads and lugs.	1.00	Number	322.00	322.00	INR Three Hundred & Twenty Two Only
22	Providing ELCB	1.00	Number	2833.00	2833.00	INR Two Thousand Eight Hundred & Thirty Three Only
23	Supplying and erecting set of 3 pilot lamps all Bakelite with colour glasses with miniature lamps 230 V/250V erected on provided CRCA box with panel type fuses and connected with PVC wires.	1.00	Number	597.00	597.00	INR Five Hundred & Ninety Seven Only

Contract No:

Bidder Name :		1.00	Number	1310.00	1310.00	INR One Thousand Three Hundred & Ten Only
24	Providing and erecting Analog type moving iron voltmeter for A.C Voltage 0 to 500V range, 50Hz, Accuracy class 1.5, flush type; on provided box / panel and connected with necessary PVC wire leads and lugs.	1.00	Number	1366.00	1366.00	INR One Thousand Three Hundred & Sixty Six Only
25	Providing and erecting Analog type moving iron ammeter for A.C for A.C current 0-30 A, direct range, 500V.Accuracy class 1.5, flush type; on provided box / panel and connected with necessary PVC wire leads and lugs.	1.00	Number	128.00	9600.00	INR Nine Thousand Six Hundred Only
26	Supplying & erecting Flat flexible submersible cable with copper conductor PVC sheated & insulated ...etc. complete. 3 core 4 sqmm.	75.00	Number	4238.00	4238.00	INR Four Thousand Two Hundred & Thirty Eight Only
27	Providing earthing with Galvanised cast iron earth plate size 60 x 60 x 0.6 cm complete with all materials, testing & recording the results as per specification No. EA-EP	1.00	Number	330.00	19800.00	INR Nineteen Thousand Eight Hundred Only
28	Drop Pipe 50 mm medium	60.00	Running Meter	79.20	4752.00	INR Four Thousand Seven Hundred & Fifty Two Only
29	Drop Pipe Labour Charges	60.00	Running Meter	343.00	343.00	INR Three Hundred & Forty Three Only
30	Supplying & erecting bank of all polypropylene capacitors with the standered capacities of 1,2,3,5,7,12.5,15,20 & 25 KVAR units of power factor correction for operation on 3 phase....etc.complete	1.00	KVAR			
31	Supplying & erecting DOL starter	1.00	Number	7150.00	7150.00	INR Seven Thousand One Hundred & Fifty Only
32	Misslenious Charges MACB	1.00	Job.	25000.00	25000.00	INR Twenty Five Thousand Only

Contract No:

Bidder Name :	Subwork: Rising Main	130.00	Running Meter	295.00	38350.00	INR Thirty Eight Thousand Three Hundred & Fifty Only
33	Providing and supplying in standard length ISI mark rigid unplasticised PVC-pipes suitable for potable water with solvent cement joints incl. Cost of couplers, as per SI specification no. 4985/1988 incl. All local and central taxes, transportation, freight charges, inspection charges, loading, conveyance to the Departmental stores/site and stacking the same in closed shade daily protected from sun rays and rain including cost of jointing material i.e. solvent cement, etc.complete.(selffit type to be jointed with cement solvent) 110 MM (6 kg / Sqcm)					
34	Providing and supplying PVC special suitable for PVC pipes including cost of all taxes transformation to site of work, loading, unloading, stacking, etc. compd. 5% cost of pipes.	1.00	Job.	1917.00	1917.00	INR One Thousand Nine Hundred & Seventeen Only
35	Providing and supplying Air valve as per MJP standard specifications of approved make and quality of following diameter incl. All taxes (central and local)railway freight,inspection charges, unloading from railway wagons loading in to trucks transportation up to departmental store/site unloading and stacking etc compd. Air valves Singal Ball Flanged/Screwed Type -PN-1 AIR VALVE 25 MM	1.00	Number	1054.00	1054.00	INR One Thousand & Fifty Four Only
36	Providing and supplying ISI mark C.I.D.F.Sluice valves and butterfly valves of incl. All taxes (central and local)railway freight,inspection charges, unloading from railway wagons loading in to trucks transportation up to departmental store/site unloading and stacking etc compd. Sluice valves as per IS-780and 2906-1984.--- 100 MM Dia. Non Return Valve PN1	1.00	Number	5713.00	5713.00	INR Five Thousand Seven Hundred & Thirteen Only
37	SLUICE VALVE 80 MM PN1	0.00	Number	4604.00	0.00	INR Zero Only

Contract No:

Bidder Name :							
38	Exavation for pipe trenches in follwing types of srata incl. removing the excavated material up to a distance of 50 m.and lift as bellow, stacking and spreading, as directed, normal dewatering, preparing the bed for foundation and excluding back filling etc. compt. a) Soils of all types sand, gravel and soft murum	23.40	Cubic Meter	165.00	3861.00	INR Three Thousand Eight Hundred & Sixty One Only	
39	b) In Hard murum	23.40	Cubic Meter	187.00	4375.80	INR Four Thousand Three Hundred & Seventy Five and Paise Eighty Only	
40	c) In HMB	15.60	Cubic Meter	211.20	3294.72	INR Three Thousand Two Hundred & Ninety Four and Paise Seventy Two Only	
41	D) In SR	7.80	Cubic Meter	629.20	4907.76	INR Four Thousand Nine Hundred & Seven and Paise Seventy Six Only	
42	Lowering and laying, jointig with PVC pipes and specials of follwing class and diameter incld. Cost of conveyance from stores from stores to site of works incld. Cost of all labour, material, except cement solvent, rubber rings giving saticefactory hydraulic testing as per IS code,etc.comptd.(with solvent cement joints.)110 MM 6KG/SQCM	130.00	Running Meter	77.00	10010.00	INR Ten Thousand & Ten Only	
43	Lowering, laying and jointing in position follwing C.I.D.F. Sl. Valves incl. Cost of all labour, jointing material, incl. nut bolt and giving saticefactory hydraulic testing etc. comp. (Rate of all classes of valves.) 100 MM Dia Non Return Valve PN1	1.00	Number	2499.20	2499.20	INR Two Thousand Four Hundred & Ninety Nine and Paise Twenty Only	
44	SLUICE VALVE 80 MM PN1	0.00	Number	1663.20	0.00	INR Zero Only	
45	Providing and constncting Brick Bat Masonary chember with 15 cm. Thick. 1:3:6 pro. P.C.C.bedding, excluding excavation, B.B.Masonry chember in cm.1:5,-100 mm.Tk. Precast RCC.frame and cover etc. compld. As directed by engineer a) Size 60 X 45 X 90 cm.	0.00	Number	4975.30	0.00	INR Zero Only	

Contract No:

Bidder Name :							
46	Providing and Fixing in position Air Valves shaft incl providing and fixing GI Medium class or 6 mm thick thk.2.70 M C.C.150MM THK.arround the air valves tee incl .	1.00	Number	6135.00	6135.00	6135.00	INR Six Thousand One Hundred & Thirty Five Only
47	Refilling the trenches with soft material first over pipe line and then hard material in 15 cm.layers with all leads and lifts including consolidation, surcharging etc.	68.96	Cubic Meter	92.40	6371.90		INR Six Thousand Three Hundred & Seventy One and Paise Ninety Only
48	Subwork: Distribution System Providing and supplying in standard length ISI mark rigid unplasticised PVC-pipes suitable for potable water with solvent cement joints incl. Cost of couplers, as per ISI specification no. 4985/1988 incl. All local and central taxes, transportation, freight charges, inspection charges, loading, conveyance to the depatmental stores/site and stacking the same in closed shade daily protected from sun rays and rain including cost of jointing material i.e. solvent cement, etc.complete.(selffit type to be jointed with cement solvent) 110 mm dia PVC 4 Kg/Sqcm	800.00	Running Meter	199.00	159200.00		INR One Lakh Fifty Nine Thousand Two Hundred Only
49	90 mm dia PVC 4 Kg/Sqcm	900.00	Running Meter	146.00	131400.00		INR One Lakh Thirty One Thousand Four Hundred Only
50	75 mm dia PVC 4 Kg/Sqcm	1300.00	Running Meter	105.00	136500.00		INR One Lakh Thirty Six Thousand Five Hundred Only
51	80 mm dia. G.I.Pipe medium	0.00	Running Meter	473.00	0.00		INR Zero Only
52	Providing and supplying PVC special suitable for PVC pipes including cost of all taxes transformation to site of work, loading, unloading, stacking, etc. comp. 5 % of Item No. 1	1.00	Job.	42710.00	42710.00		INR Forty Two Thousand Seven Hundred & Ten Only

Contract No:

Bidder Name :						
53	Providing and supplying ISI mark C.I.D.F.Sluice valves and butterfly valves of incl. All taxes (central and local)railway freight,inspection charges, unloading from railway wagons loading in to trucks transportation up to departmental store/site unloading and stacking etc compd. Sluice valves as per IS-780and 2906-1984.-- 65 MM Dia. Sluice Valve Valve PN1	3.00	Number	4966.00	14898.00	INR Fourteen Thousand Eight Hundred & Ninety Eight Only
54	80 MM Dia. Sluice Valve Valve PN1	3.00	Number	5132.00	15396.00	INR Fifteen Thousand Three Hundred & Ninety Six Only
55	100 MM Dia. Sluice Valve Valve PN1	2.00	Number	6835.00	13670.00	INR Thirteen Thousand Six Hundred & Seventy Only
56	Exavation for pipe trenches in follwing types of srata incl. removing the excavated material up to a distance of 50 m.and lift as bellow, stacking and spreading, as directed, normal dewatering, preparing the bed for foundation and excluding back filling etc. compt. a) Soils of all types sand, gravel and soft murum	540.00	Cubic Meter	165.00	89100.00	INR Eighty Nine Thousand One Hundred Only
57	b) In Hard murum	540.00	Cubic Meter	187.00	100980.00	INR One Lakh Nine Hundred & Eighty Only
58	c) In HMB	360.00	Cubic Meter	211.20	76032.00	INR Seventy Six Thousand & Thirty Two Only
59	d) In soft rock	180.00	Cubic Meter	629.20	113256.00	INR One Lakh Thirteen Thousand Two Hundred & Fifty Six Only
60	Item no.2 : Lowering and laying, jointig with PVC pipes and specials of folling class and diameter incld. Cost of conveyance from stores from stores to site of works incld. Cost of all labour, material, except cement solvent, rubber rings giving saticefactory hydraulic testing as per IS code,etc.comptd.(with solvent cement joints.) 110 mm diaPVC 4Kg /Sqcm	800.00	Running Meter	38.50	30800.00	INR Thirty Thousand Eight Hundred Only
61	90 mm dia PVC 4 Kg/Sqcm	900.00	Running Meter	34.10	30690.00	INR Thirty Thousand Six Hundred & Ninety Only
62	75 mm dia PVC 4 Kg/Sqcm	1300.00	Running Meter	27.50	35750.00	INR Thirty Five Thousand Seven Hundred & Fifty Only

Contract No:

Bidder Name :	80 mm dia. G.I.pipe	0.00	Running Meter	112.20	0.00	INR Zero Only
63						
64	Lowering, laying and jointing in position following C.I.D.F. Sl. Valves incl. Cost of all labour, jointing material, incl. nut bolt and giving satisfactory hydraulic testing etc. comp. (Rate of all classes of valves.) 65	3.00	Number	1376.10	4128.30	INR Four Thousand One Hundred & Twenty Eight and Paise Thirty Only
65	MM Dia Non Return Valve PN1					
66	80 MM Dia Non Return Valve PN1	3.00	Number	1911.80	5735.40	INR Five Thousand Seven Hundred & Thirty Five and Paise Forty Only
67	100 MM Dia Non Return Valve PN1	2.00	Number	2499.20	4998.40	INR Four Thousand Nine Hundred & Ninety Eight and Paise Forty Only
68	Providing and laying in situ following gates of c.c.trap/granite /quartzite /gneiss / metal for pipe encasing incl.1:2:4propotinal (M-150)	5.88	Cubic Meter	6204.00	36479.52	INR Thirty Six Thousand Four Hundred & Seventy Nine and Paise Fifty Two Only
69	Providing and constucting Brick Bat Masonary chamber with 15 cm. Thick1:2:4 pro. P.C.C.bedding, excluding excavation, B.B.Masonry chamber in cm.1:5,-100 mm.Tk. Precast RCC.frame and cover etc. compld. As directed by engineer a) Size 60 X 45 X 90 cm.	7.00	Number	7254.50	50781.50	INR Fifty Thousand Seven Hundred & Eighty One and Paise Fifty Only
70	Refilling the trenches with soft material first over pipe line and then hard material in 15 cm.layers with all leads and lifts including consolidation, surcharging etc.	1595.05	Cubic Meter	92.40	147382.62	INR One Lakh Forty Seven Thousand Three Hundred & Eighty Two and Paise Sixty Two Only

Contract No:

Bidder Name :	Subwork: E.S.R.	Designing (				
70	aesthetically) and constructing RCC elevated survice reservoirs of following capacity with RCC standing consisting of columns, internal bracings spaces vertically not more than 4.50 m. c/c. for ESR having capacity above 500 m3 and more than 6.00 m c/c. for ESR having capacity above 500 m3 including excavation in all types of strata, foundation, concreat, cement plaster with water proofing compound to the inside face of the container including refilling depositing of the surplus stuff within a lead of 50 m. all labour and material charges incl. lowering, laying, erecting , hosting, and jointing of pipe assembly of inlet, outlet, washout, overflow and bypass arrangement as per providing and fixing accessories such as M.S. ladder, C.I. Manhol covers and frame, water level indicator, lightning conductor, G.I. pipe railing around walk way and top slab, providing spiral stair case from ground level to roof level, M.S.Grill gate of 2.00m. ht. with locking arrangement, B.B. Masonary chamber for all valves, ventilating shafts. ENTIRE STRUCTURE IN M300 MIX ONLY For 32000 Lits.		1.00	Job.	889362.00	889362.00
71	Providing and supplying ISI standard CI Double Flanged pipes include all taxes (central and local) railway freight, insurance, unloading from railway wagon, loading into the truck transport to store / site, unloading, etc.completed as-directions of Engineer-in-charge. G.I. Pipe 100 MM medium		24.00	Running Meter	1206.00	28944.00
72	G.I. Pipe 80 MM medium		12.00	Running Meter	963.00	11556.00
						INR Eight Lakh Eighty Nine Thousand Three Hundred & Sixty Two Only
						INR Twenty Eight Thousand Nine Hundred & Forty Four Only
						INR Eleven Thousand Five Hundred & Fifty Six Only

Name of Work: Constructing Rural Water Supply Scheme at village Tawli Tal: Akkalikuwa Dist: Nagarbar

Contract No:

Bidder Name :						
73	Providing and supplying ISI mark C.I.D.F.Sluice valves and butterfly valves of incl. All taxes (central and local)railway freight, inspection charges, unloading from railway wagons loading in to trucks transportation up to departmental store/site unloading and stacking etc compd. Sluice valves as per IS-780 and 2906-1984. --- 100 MM Dia. Sluice Valve PN1	2.00	Number	6835.00	13670.00	INR Thirteen Thousand Six Hundred & Seventy Only
74	SLUICE VALVE 80 MM PN1	1.00	Number	5132.00	5132.00	INR Five Thousand One Hundred & Thirty Two Only
75	Providing and supplying CI. Flanged (ISI mark) S and S special incl. all taxes (central and local)railway freight, inspection charges insurance from railway wagon, loading into the truck, transportation to store/site, unloading stacking etc. complet. (Upto 150 mm.)	40.00	kg	64.00	2560.00	INR Two Thousand Five Hundred & Sixty Only
76	Flow meter	1.00	No	15532.00	15532.00	INR Fifteen Thousand Five Hundred & Thirty Two Only
77	Running water supply scheme after its completion on trail basis for month including testing and checking the performance etc.	1.00	month	78732.00	78732.00	INR Seventy Eight Thousand Seven Hundred & Thirty Two Only