

Sr No	Theme	Component	Parameter	Marking system	Input Marks
1A.1	Documentation	Planning General Details	Demand Letter	Y/N = 1/0	
1A.2	Documentation	Planning General Details	Gram Sabha Resolution	Y/N = 1/0	
1A.3	Documentation	Planning General Details	Land acquisition / forest permission	Y/N = 1/0	
1A.4	Documentation	Planning General Details	GP record of water sources	Y/N = 1/0	
1A.5	Documentation	Planning General Details	GSDA report / source sustainability statement / certificate	Y/N = 1/0	
1A.6	Documentation	Planning General Details	Document of information on existing water supply scheme	Y/N = 1/0	
1A.7	Documentation	Planning General Details	Documentation of 60% open Defecation free	Y/N = 1/0	
1A	Documentation	Planning General Details	Sub Total		
1B.1	Documentation	Institutional Arrangements	Village Water and Sanitation Committee Presence	Y/N = 1/0	
1B.2	Documentation	Institutional Arrangements	Social Audit Committee Presence	Y/N = 1/0	
1B	Documentation	Institutional Arrangements	Sub Total		
1C.1	Documentation	General details of design	Trench gallery	Y/N = 1/0	
1C.2	Documentation	General details of design	Rising main	Y/N = 1/0	
1C.3	Documentation	General details of design	Water hammer	Y/N = 1/0	
1C.4	Documentation	General details of design	Pumping machineries	Y/N = 1/0	

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1C.5	Documentation	General details of design	Storage reservoirs	Y/N = 1/0	
1C.6	Documentation	General details of design	Distribution system	Y/N = 1/0	
1C.7	Documentation	General details of design	Population forecasting and demand	Y/N = 1/0	
1C.8	Documentation	General details of design	WTP component	Y/N = 1/0	
1C	Documentation	General details of design	Sub Total		
1D.1	Documentation	Structural design of civil work	Jack well / open well	Y/N = 1/0	
1D.2	Documentation	Structural design of civil work	Pump house	Y/N = 1/0	
1D.3	Documentation	Structural design of civil work	Storage reservoirs	Y/N = 1/0	
1D.4	Documentation	Structural design of civil work	WTP	Y/N = 1/0	
1D	Documentation	Structural design of civil work	Sub Total		
1E.1	Documentation	Key plans	(Showing all component of scheme and there sequence)	Y/N = 1/0	
1E	Documentation	Key plans	Sub Total		
1F.1	Documentation	Map	Survey map (Elevation of nodes,length of pipes and important land marks)	Y/N = 1/0	
1F.2	Documentation	Map	Distribution map (showing existing pipes and proposed pipes)	Y/N = 1/0	
1F.3	Documentation	Map	Valve location on network	Y/N = 1/0	
1F	Documentation	Map	Sub Total		
1G.1	Documentation	Estimate	Budget estimate	Y/N = 1/0	

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1G.2	Documentation	Estimate	Technical sanction	Y/N = 1/0	
1G.3	Documentation	Estimate	Administrative sanction	Y/N = 1/0	
1G	Documentation	Estimate	Sub Total		
1	Documentation	Total			
2A.1	Planning	Institutional norm adherence	Demand letter	Y/N = 1/0	
2A.2	Planning	Institutional norm adherence	VWSC as per norm	Y/N = 1/0	
2A.3	Planning	Institutional norm adherence	SAC as per norm	Y/N = 1/0	
2A	Planning	Institutional norm adherence	Sub Total		
2B.1	Planning	Service habitation selection (Coverage of underserved)		Y/N = 1/0	
2B	Planning	Service habitation selection	Sub Total		
2C.1	Planning	Site selection for key component	Source	Y/N = 1/0	
2C.2	Planning	Site selection for key component	Pump house	Y/N = 1/0	
2C.3	Planning	Site selection for key component	Storage reservoirs	Y/N = 1/0	
2C.4	Planning	Site selection for key component	WTP	Y/N = 1/0	
2C	Planning	Site selection	Sub Total		
2D.1	Planning	Action for sustainability	Gram Sabha pledge to pay O&M	Y/N = 1/0	

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2D.2	Planning	Action for sustainability	source sustainability/ Alternate source	Y/N = 1/0	
2D	Planning	Action for sustainability	Sub Total		
2	Planning	Total			
3A.1	Design	Norm adherence	Per capita demand	Y/N = 1/0	
3A.2	Design	Norm adherence	Non revenue water	Y/N = 1/0	
3A.3	Design	Norm adherence	Minimum diameter of pipe	Y/N = 1/0	
3A.4	Design	Norm adherence	Residual pressure head	Y/N = 1/0	
3A.5	Design	Norm adherence	Maximum head loss m/Km	Y/N = 1/0	
3A.6	Design	Norm adherence	Staging height	Y/N = 1/0	
3A.7	Design	Norm adherence	Per capita investment	Y/N = 1/0	
3A	Design	Norm adherence	Sub total		

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3B.1	Design	Key component design	Trench gallery	Y/N = 1/0	
3B.2	Design	Key component design	Intake well/ Jackwell/ source well	Y/N = 1/0	
3B.3	Design	Key component design	Rising main	Y/N = 1/0	
3B.4	Design	Key component design	Pumping machineries	Y/N = 1/0	
3B.5	Design	Key component design	Storage reservoirs	Y/N = 1/0	
3B.6	Design	Key component design	Distribution system	Y/N = 1/0	
3B.7	Design	Key component design	WTP component	Y/N = 1/0	
3B.8	Design	Key component design	Transmission main	Y/N = 1/0	
3B	Design	Key component design	Sub total		
3C.1	Design	Control measurement and safety provision	Valves (different types of valve)	Y/N = 1/0	
3C.2	Design	Control measurement and safety provision	Pressure gauge	Y/N = 1/0	
3C.3	Design	Control measurement and safety provision	Lightning protection of tank	Y/N = 1/0	
3C.4	Design	Control measurement and safety provision	Voltage fluctuation of motor	Y/N = 1/0	
3C	Design	Control measurement and safety provision	Sub total		
3	Design	TOTAL			