Marking Summary - Piped Water Supply Expert					
S. No.	**Criteria**	**Supporting Documents Required**	**Max Marks**	**Applicant's Credentials**	**Marks Awarded**
Preferred Qualification and Experience					
1	Total post-qualification experience: **Max 35 marks** ***5 marks for each additional completed year (over 10 years minimum experience)***	Relevant documents clearly establishing Work experience start and end dates.	35		
2	Experience in water quality management & surveillance / improving water distribution system / establishing systems to prevent piped water contamination - **Max 25 marks** ***5 marks for each completed year of such experience***	Relevant documents establishing Work experience in the domain clearly estabilshing start and end dates.	25		
3	Experience in managing / contributing to water distribution and quality monitoring projects in government/ bilateral / multilateral / private departments and / or organizations (such as Ministry of Drinking Water and Sanitation (MDWS), Water and Sanitation Support Organization of states, PHE Departments of states, World Bank, Japan International Cooperation Agency, KFW etc.) - **Max 10 marks** ***5 marks for each completed year of such experience***	Relevant documents establishing Work experience in such organisaitons clearly estabilshing start and end dates.	10		
4	Education higher than Bachelor's degree (full time) in Water Engineering and Management / Water Resource Engineering / Hydrology / Civil Engineering - **Max 20 marks**	Relevant Educational Qulaification degree / marksheet (other than one which has been considered as minimum qualification)	20		
5	Certificates / Courses in relevant areas - **Max 5 marks**	Relevant Certificates / Courses documents	5		
6	Honors / Awards in relevant area - **Max 5 marks**	Relevant documents regarding Honors / Awards conferred to the Applicant	5		
	Total Marks on Preferred Qualification and Experience		**100**		
A	**Weighted marks on Preferred Qualification and Experience (@40%)**		**40**		
	Cut-off Marks @60% of weighted Marks on Preferred Qualification and Experience		**24**		
Key Accountabilities					
S. No.	**Marking Parameter**	**Supporting Documents Required**	**Max Marks**		**Marks**
1	Provide expert technical inputs on the projects and programs anchored by Public Health Engineering Department to meet the objective of improving the quality of water supply system in the state and making available clean and portable drinking water Plan and support the implementation of strategic initiatives to develop integrated projects to focus on improving the water quality degradation due to transformation caused within the distribution system (pipes, tanks, plumbing etc.) Plan and establish effective on time and real-time monitoring systems to check piped water contamination and enactment of swift measures to react to adverse conditions that may impact public health	Supporting documents to establish candidates experience - Report / Policy / Project / Strategic Initiatives / monitoring system plan etc. document in related work Domain	15		
		Brief Description supporting applicant's suitability for the position.	10 Only if Supported with document(s)		
2	Anchor research and development initiatives to help adopt new materials that are less prone to corrosion and leaching to reduce contamination of water Identify opportunities for continuous improvement of systems, processes and practices taking into account international and national best practices, in order to facilitate cost optimization and productivity improvement	Published research work / articles in journals / websites in relevant domain	25		
3	Establish collaborations and partnerships with international and multilateral organizations such as World Bank, ADB, DFID etc. to garner operational and financial support for the water quality maintenance and contaminant mitigation initiatives in Bihar anchored by the Department	Documents establishing applicant's engagement with such organisations such as Authorisation letter / Office Order / Appreciation letter / Engagement Letter / co-author of reports / participation in meeting / seminars by such agencies etc.	25		
4	Design capacity building programmes for the village water management committees for their development of relevant skills, management practices and awareness levels	Supporting document(s) to establish candidates experience in capacity development in relevant domain.	25		
	Total Marks on Key Accountabilities		**100**		
B	**Weighted marks on Key Accountabilities (@60%)**		**60**		
	Cut-off Marks @60% of Weighted marks on Key Accountabilities		**36**		
		Grand Total of Weighted Marks (A + B)			