

GOVERNMENT OF KARNATAKA

Rural Drinking Water and Sanitation Department

O/o. the Directorr, RDW&SD, 2 nd Floor, "E" Block, KHB Building, Cauvery Bhavan, K.G. Road, Bengaluru – 560 009, **■**: 080-22533700, Email: krwssd@gmail.com

No. RDW&SD/CE/Tech/66/2022-23

Date: 15 -03-2024.

Notification for Appointment of Consultants on contract basis for State Project Management Unit (SPMU) of Rural Drinking Water and Sanitation Department, Government of Karnataka.

1. Program Objectives

Objective of the World Bank-funded 'Karnataka Sustainable Rural Water Supply Program (KSRWSP)' is to increase access to safely managed rural drinking water services and strengthen institutions to deliver sustainable services of drinking water to rural communities of Karnataka. Safely managed drinking water is defined as an improved water source that is accessible on household premises, available when needed, and is free from fecal and chemical contamination. With regards to "sustainable service", the Program defines this as technical sustainability, financial sustainability, and the sustainability of the water source.

2. Program Description

The Program will be implemented over a period of five years (2023-28) with USD 363 million from the World Bank. The Program will cover all 31 districts of Karnataka. The World Bank's Program for Results (PforR) was selected as the most appropriate financing instrument for a Program of this nature which aims to support GoK to achieve its ambition of sustainable access to safely managed water supply services for all. The Program will be implemented based on the Legal Agreement signed by the World Bank and the Government of India and Program Operational Manual (POM)

Program Scope:

- (i) Delivery of infrastructure in new and existing single-village schemes with metered household connections, and in-village facilities (such as distribution systems, additional storage reservoirs) where bulk water is available through MVSs, and third-party quality assurance
- (ii) Strengthening of existing MVSs,
- (iii) Institutional performance enhancement at State, District and GP levels;
- (iv) Enhancing implementation capacity on greywater management, water quality, energy efficiency, M&E system
- (v) Investments in and source sustainability and recharge through tank rejuvenation and sustainability of tank operations.

Additional information about the Program is available here: https://projects.worldbank.org/en/projects-operations/document-detail/P179039?type=projects

Implementation Arrangements: The Program will be implemented by the Rural Drinking Water and Sanitation Department (RDWSD) who is the custodian of the state-level JJM program. The District and Block units of RDWSD are mandated to implement the program and handover the water assets after construction to the GP. RDWSD will help coordinate Program-level activities, including monitoring and evaluation, and will provide necessary technical and financial support to the relevant service delivery agencies.

Project Management Unit: PMU at State level will support the Chief Engineer, RDWSD and Director/Commissioner, RDWSD to accelerate the implementation of the JJM, ensure high quality infrastructure and capacity building. Concurrence of Finance Department for appointment od SPMU is accorded on 06.03.2024.

State Project Management Unit			
Sl.no	Post & Numbers	Educational Qualification & Experience	Monthly Remuneration (Consolidated)
1.	Technical Specialist	Head of SPMU, Superintendent Engineer, O/o Chief Engineer, RDWSD	-
2.	Tank Rejuvenation Specialist – 1 position	Post Graduate in any discipline of Civil Engineering, with at least 10 years of experience and with at least 5 years of experience in handling tank rejuvenation projects in Government Department.	₹1,00,000/- to ₹1,50,000/- per month.#
3	Energy Audit and renewable energy Specialist – 1 position	Post Graduate in any discipline of Electrical/ Electronic and Communication Engineering, with at least 10 years of experience and with at least 5 years of experience in handling Energy Audit projects and renewable energy projects in Government Department.	₹1,00,000/- to ₹1,50,000/- per month.#
4	Water supply Specialist – 1 position	Post Graduate in Hydraulic engineering, with at least 10 years of experience and with at least 5 years of experience in handling Water Supply projects in Government Department	₹1,00,000/- to ₹1,50,000/- per month.#
5	Environmental Specialist— 1 position	Post Graduate in Environmental Engineering with at least 10 years of experience as Environmental Specialist or equivalent and with at least 5 years of experience in Government Department/Projects.	₹1,00,000/- to ₹1,50,000/- per month.#
6	Social Specialist – 1 position	MSW/MA in Sociology/ Post Graduate in Rural Development/MBA-HRM/ Post Graduate in Agriculture with strong conceptual and organizational & communicational skills at least 10 years' experience in development/social studies sector with 5 years of experience in Government Department/Projects.	₹1,00,000/- to ₹1,50,000/- per month.#
7	Monitoring and Evaluation (M & E) Specialist – 1 position	ME/ M.Tech in Computer Science Engineering with at least 10 years of experience in Monitoring and Evaluation in reputed firms involved in external funded projects with 5 years of experience in Government Department/Projects	₹1,00,000/- to ₹1,50,000/- per month.#
8	Financial Management specialist – 1 position	MBA (Finance) / M.com/ Practicing CA at least 10 years of experience in the field of audit and accounts of which 5 years is in any Government Department/Projects and should have experience in preparation of UCs and AFS and submission procedure to GoI under CSS. Also at least 3 years of experience in maintaining Public Financial Management System (PFMS) of any Government Department/Projects.	₹1,00,000/- to ₹1,50,000/- per month.#

#Renumeration will be based on Experience and Qualification

Note: The work experience will be considered after completion of Post graduation.

- 1. **Period of Contract:** The initial period is **1 (One) year on contractual basis** and if the service is satisfied and is require further as per the necessity of the department, this can be extended year-on -year basis.
 - Age Limit: The age of the candidate should not be more than 50 (Fifty) years as on the date of this Notification.
 - 3. Preference will be given to candidate with experience in External Aided Projects.
 - 4. The applicants who got degree from the Distance Education Learning will not be eligible and such applications will be rejected directly.
 - 5. Based on the details furnished in their applications and the write up, the candidates shortlisted would need to appear for **document verification** and further selected candidates need to appear for **personal interview at the RDWSD office Bengaluru**, which shall be informed by e-mail / on Mobile Numbers.
 - 6. Candidates, finally selected for the post must be ready to join within 30 days and shall sign an Agreement in the prescribed format. This Agreement will be, initially for a period of 1 (one) year. Based on his / her performance, the period of contract of the selected candidate will be extended year-on-year basis as per the program requirement. The selected candidate who signs the Agreement will be paid a monthly remuneration fixed by the Department, and if such candidate's period of contract is extended further based on periodic assessment after appraisal and performance review, he / she will be paid up to 10 percent increment on previous year salary in the subsequent years.
 - 7. The Department, at any point of time, reserves the right to cancel / postpone the appointment / terminate the contract wholly or partly, if so required even after the candidate finalized and an agreement executed, without assigning any reason thereof.
 - 8. The candidate shall not have any rights to claim to be absorbed by the Department during the tenure of the contract or after completion of Contract.
 - 9. For any further clarification, may be contacted through e-mail: recruitment.rdwsd@gmail.com
 - 10. The application should be submitted only through website: https://swachhamevajayate.org on or before 5-03-2024

Rural Drinking Water & Sanitation Department

Tasks and Responsibilities of Tank Rejuvenation Specialist

- Day-to-day Program monitoring and coordination between various agencies.
- Ensure that all the key aspects of the KSRWSP program cycle, environmental and social management, and fiduciary accountability are adhered to from time to time.
- Conduct technical assistance activities, communication, and sector monitoring.
- Develop/lead work plans and projects that take into account, cost, manufacturing, function and user satisfaction.
- Monitors project progress and facilitates design specifications, safety and standards are met.
- Perform periodic evaluations to identify anomalies and trends.
- Provide guidance to concerned personnel related to scheduling, fluid flow, and pumping efficiencies and optimization.
- Plans projects based on the analysis of relevant materials such as drawings, DSR, survey reports, maps, and other data.
- Estimates materials, equipment, and labour needed to determine project costs.
- Provides guidance to project stakeholders and departmental staff regarding engineering requirements for the construction of various designs, modifications, and structural repairs.
- Coordinate with the District Technical Support Staff to ensure smooth implementation of schemes and adhering to the necessary World Bank compliances.
- Other tasks assigned by the Department from time to time.
- Tasks mentioned in Program Operational Manual (POM) of the World Bank Program.
- Coordinate with the World Bank project team.

Tasks and Responsibilities of Energy Audit Specialist

- Day-to-day Program monitoring and coordination between various agencies.
- Ensure that all the key aspects of the KSRWSP program cycle, environmental and social management, and fiduciary accountability are adhered to from time to time.
- Conduct technical assistance activities, communication, and sector monitoring.
- Develop/lead work plans and projects that take into account, cost, manufacturing, function and user satisfaction.
- Monitors project progress and facilitates design specifications, safety and standards are met.
- Perform periodic evaluations to identify anomalies and trends.
- Provide guidance to concerned personnel related to scheduling, fluid flow, and pumping efficiencies and optimization.
- Plans projects based on the analysis of relevant materials such as drawings, DSR, audit reports, and other data.
- Estimates materials, equipment, and labour needed to determine project costs.

- Provides guidance to project stakeholders and departmental staff regarding engineering requirements for the construction of various designs, modifications, and structural repairs.
- Coordinate with the District Technical Support Staff to ensure smooth implementation of schemes and adhering to the necessary World Bank compliances.
- Other tasks assigned by the Department from time to time.
- Tasks mentioned in Program Operational Manual (POM) of the World Bank Program.
- Coordinate with the World Bank project team.

Tasks and Responsibilities of Water Supply Specialist

- Day-to-day Program monitoring and coordination between various agencies.
- Ensure that all the key aspects of the KSRWSP program cycle, environmental and social management, and fiduciary accountability are adhered to from time to time.
- Conduct technical assistance activities, communication, and sector monitoring.
- Develop/lead work plans and projects that take into account, cost, manufacturing, function and user satisfaction.
- Monitors project progress and facilitates design specifications, safety and standards are met.
- Perform periodic evaluations to identify anomalies and trends.
- Provide guidance to concerned personnel related to scheduling, fluid flow, and pumping efficiencies and optimization.
- Plans projects based on the analysis of relevant materials such as drawings, DSR, survey reports, and other data.
- Estimates materials, equipment, and labour needed to determine project costs.
- Provides guidance to project stakeholders and departmental staff regarding engineering requirements for the construction of various designs, modifications, and structural repairs.
- Coordinate with the District Technical Support Staff to ensure smooth implementation of schemes and adhering to the necessary World Bank compliances.
- Other tasks assigned by the Department from time to time.
- Tasks mentioned in Program Operational Manual (POM) of the World Bank Program.
- Coordinate with the World Bank project team.

Tasks and Responsibilities of Environmental Specialist

- Function as Operations Head for Environmental aspects of the Program.
- Shoulder overall responsibility for all environmental-related performance of the Program
- Coordinate and manage the entire Environment team in the Program including:
- Ensuring all staff is well-trained.
- Providing guidance on complicated E&S matters to all including the technical team
- Allocating and scheduling work.

- Monitoring progress, initiating action on non-compliance
- Resolving conflicts
- Maintaining updated records on Environment compliance
- Approving screening formats and ESMPs pertaining to sensitive schemes, etc.
- Prepare periodic progress reports on the progress/status of the Environment.
- Advise the Program Director on E&S aspects requiring his attention and direction.
- To ensure that actions identified in the ESSA are duly implemented and that environmental aspects are properly integrated into the Program Operations.
- Undertake all tasks, roles and functions pertaining to Environmental Management in the Program at District level in terms of planning of actions/activities, capacity building, allocation of responsibilities to district staff, monitoring of activities, coordination with other Program divisions (particularly technical), reporting to higher management on progress on environment management
- To monitor Environment Management activities in the Program and provide technical as well as management inputs for enhancing their effectiveness. To report on any major environmental issues or non-compliances and facilitate timely corrective action.
- To ensure compliance to National, State as well as local legislations, as relevant.
- To ensure participation/inclusion views and concerns of stakeholders at all levels (i.e. state, division, district and field) as necessary for management of Environmental aspects in the Program.
- To undertake field visits, interactions/meetings with implementing staff/contractors, as necessary to discharge the functions expected of this post.
- Collect, maintain, organize, collate and analyze environment management related data from the district and initiate appropriate management actions based on the analysis
- Prepare periodic State level status/monitoring reports for internal monitoring as well as reporting to higher management / funders.
- To coordinate with all Program implementing partners at State level to mainstream environmental management in the Program.
- To coordinate with other Departments for clearance at State level to mainstream environmental management in the Program.
- Capacity building of the Departmental staff
- To ensure that environment-related modules are incorporated in the training and capacity building programs designed for the Program at State level.
- To coordinate with the help of relevant authorities any IEC activities on environmental management that might be undertaken as a part of the Program.
- To report on and assist in resolving disputes arising from environmental issues during Program implementation.
- Any other related task/tasks assigned by the Department.

Tasks and Responsibilities of Social Specialist

- To review sub-project DPRs and undertaken preliminary assessment of possible social risks and impacts (positive or negative) associated with a project such as land taking, physical or economic displacement, impacts on vulnerable groups (women, elderly, BPL groups, etc).
- Prepare terms of reference/scope of work for DPR consultant to ensure identification and enumeration of above-mentioned impacts through census & socio-economic surveys and also to undertake consultations/Focus group discussions with project affected persons and beneficiaries.
- Prepare Social assessment plan
- Capacity building of the Departmental staff
- Review Social Impact Assessment and Resettlement Plan report once prepared
- Coordinate for convergence with other Department of tasks related to scheme
- Conduct and capacitate filed level training programs and development modules
- Coordinate with NGOs
- Develop frameworks for community mobilization, involvement
- Facilitate establishment of Grievance redressal committees for labour/workers
- Organize and facilitate consultation and workshop and prepare reports including compliance reports of various stakeholders
- Coordinate for regular field supervision and periodic follow up with the team.
- Any other related task/tasks assigned by the Department

_

• Any other related task/tasks assigned by the Department.

Tasks and Responsibilities of Monitoring and Evaluation Specialist

- Assist in the revision of the project log frame matrix, particularly in the areas of performance indicators and their measurement;
- Assist in the development and/or finalization of the project Work Plan and keep it updated in accordance with project activities and timeframes as relevant.
- Develop the overall framework, for project M&E, impact assessment, develop project Performance Monitoring Plan with relevant data collection systems.
- Review the quality of existing data in the project subject areas, the methods of collecting it, and the degree to which it will provide good baseline statistics for impact evaluation.
- Develop baseline data for each project component and for all project indicators.
- Review the existing approaches and management information systems and agree on any required changes, support and resources.
- Develop a plan for project-related capacity-building on M&E and for any computer-based support that may be required.
- Any other related task/tasks assigned by the Department.

Tasks and Responsibilities of PFMS Specialist

- Financial Deliverables:
 - o Prepare financial deliverables, reports and invoices
 - o Monitor collection of required supporting documentation
- Financial Accounting:
 - Work with Department to resolve payment issues as needed
- Grant/Contract Management:
 - Comply with applicable contract
 - O Raise potential compliance issues
 - Work with Grants & Contracts and Legal teams to review vendor and sub-recipient agreements and amendments.
- Public Financial Management System (PFMS)
 - o Pass necessary entries in PFMS system, Khajana-II or Kuber.
- Any other related task/tasks assigned by the Department.

Tasks and Responsibilities of Finance Specialist

- Budgeting:
 - o Develop expenditure forecasts for programmatic activities
- Financial Deliverables:
 - o Prepare financial deliverables, reports and invoices
 - o Monitor collection of required supporting documentation
- Financial Accounting:
 - o Work with Department to resolve payment issues as needed
- Analysis:
 - o Review and analyse program expenses against budget, explain variances
- Grant/Contract Management:
 - Comply with applicable contract
 - O Raise potential compliance issues
 - Work with Grants & Contracts and Legal teams to review vendor and sub-recipient agreements and amendments.
- Book keeping and Recording
 - Maintain Books of Accounts, Ledger, Scheme Register, Expenditure Register, Assets Register and Bank Reconciliation in every month.
- Any other related task/tasks assigned by the Department.