



جمهوری اسلامی افغانستان
بورد مستقل انکشاف شهر جدید کابل
اداره انکشاف شهر جدید کابل (دهسبز و باریک آب)



TERMS OF REFERENCE

Title of Post:	Water Resources and Supply Senior Manager
Project Title:	Dehsabz - Barikab City Development Authority (DCDA)
Number of positions	1
Duty Station:	Kabul- Afghanistan
Announce Date:	09/04/2016
Closing Date:	15/04/2016
Duration:	One year extendable

DCDA Background:

In 2006, the President of Afghanistan established an Independent Board for the development of a new city in the Dehsabz area of Kabul. The Board now consists of H.E Advisor to the President on construction, Power, Mines and water affairs as acting chairperson of the Board, H.E. Minister of Finance, Minister of Economy, Minister of Interior, Minister of Urban Development Affairs, Minister of Agriculture, Irrigation and Livestock, Director General of IDLG, Kabul Mayor, Afghanistan Independent Land Authority (ARAZI), Afghanistan Chamber of Commerce and Industry (ACCI) as the leading private sector representatives, urban planning specialists and Kabul Governor (attends as guest) are the members of the Kabul New City Board.

As a national priority, the Board formed the Dehsabz City Development Authority (DCDA) in late 2006 as its authoritative and implementing body for New Kabul City Master Plan. The DCDA was tasked to pave the way, through mostly private sector-led activities, for the administration, design, documentation, marketing, implementation and maintenance of this exciting new economic hub for Afghanistan and the region.

A number of European companies specializing in urban design, water management, and sustainable environment and landscaping, business strategies and energy resource management were commissioned to develop the conceptual master plan for the new city. Preliminary conceptual designs, initial feasibility, technical and economic impact studies and a 1:20000 model of future city were complete. With the assistance of Japan International Cooperation Agency (JICA), the master plan of the New City is now complete and endorsed by the Afghan Cabinet. The project is now moving into the implementation phases and enjoys growing support from the national and international private sector as well as government agencies.

DCDA as an implementing organization for Kabul New City is operating with a top level of professionalism. All DCDA staff are recruited in a highly competitive manner. It aims to build its capacity for implementation phase of the new city.

The DCDA is currently looking for **Water Resources and Supply Senior Manager** for Kabul New City Project

Reporting Line:

The Water Resources and Supply Senior Manager will report directly to the Deputy Director / Director of Infrastructure Planning and Division.

Duties/Responsibilities:

- Manage and lead the water resources and supply team.

- Study the current water resources strategies for the Kabul New City and Barikab Agricultural area and propose changes if necessary.
- To plan the implementation phases of Water Supply System according to the MP.
- To Prepare /review all designs, proposals, technical drawings and reports regarding Water Supply , distribution & management projects in accordance with the relevant codes and engineering practices.
- Maintain the international standards on water quality and water management while designing the water related projects. Propose high technology for the quality of water supply system;
- To maintain and update the design and construction schedules for all Water Supply projects and prepare progress reports.
- To coordinate and interact with other DCDA departments and consultants regarding Water Supply projects.
- To conduct site visits for assessing, evaluating, monitoring and reporting of Water Supply projects during construction.
- To manage and organize the works and prepare/update a detail annual work Plan.
- To assess the existing situation of Water Supply System in KNC and to prepare action plans for effective management of Water Supply and Sanitation.
- To assess the existing or potential environmental impact of current and future projects on Water Supply and Distribution in KNC.
- To develop, coordinate or manage Water Supply programs or projects.
- To develop and introduce methods, manuals, tools, guide lines, standards, Policies and processes for production of effective management of Water Supply System.
- To prepare proposals for donors to attract funds for the development of Water Supply projects.
- To prepare technical documents, administer and implement the Water Supply Program.
- To perform Water Supply, Distribution planning including collection, recycling source reduction and disposal of waste water.
- To prepare RFP's, Bid documents.
- To perform other related duties as assigned.

Knowledge, Specialized Skills and Abilities

- Ability to define problems, collect data, establish facts, and draw valid conclusions
- Knowledge of modern Water Supply and Distribution principles and practices; knowledge of laws and regulations related to Sanitation.
- Knowledge of Pipes and other equipment.
- Ability to develop budgets and administer overall operations of a complex multi-functions
- Ability to take a teamwork approach to the job by cooperating with others, offering to help others when needed and considering larger, organization or team goals rather than individual concerns includes the ability to build a constructive team spirit where team members are committed to the goals and objectives of the team.
- Knowledge of chemical incompatibilities and ability to recognize indicators of unstable chemicals through visual inspection and take the appropriate response actions
- Knowledge of the principles and practices of the operation and maintenance of Water Supply and Distribution Systems.
- Knowledge of modern developments in the fields of Water Supply and resources recovery.
- Knowledge of budgeting and accounting principles, practices and procedures as applied to large organizations.
- Ability to conduct and participate in environmental studies, analyze information and formulate recommendations based upon studies.
- Ability to apply related engineering knowledge to specific administrative and technical problems.
- Ability to plan, supervise and coordinate technical, operational and administrative activities and programs.
- Competitive candidate will possess strong knowledge of NEPA's rules and regulations governing Operations, construction, design Water Supply and Distribution.

Qualifications:

- Minimum B.Sc. degree in Water Resources, Water Supply, Water Management or related field with 7 years relevant experience or Master degree in mentioned field with 5 years of relevant experience
- Previous similar experience in designing and implementation of Water Resources and Supply projects;
- Must know how to design and review the water resources and water supply and have previous similar experience in the designing and implementation.
- Must have good knowledge of relevant codes, standards and procedures
- Computer literacy with the ability to use relevant engineering computer programs
- Computer literacy with the ability to use relevant engineering computer programs such as Water CAD, Water GEMS, EPANET, Civil 3D and GIS
- Fluent in English (orally and in writing), Pashto, and Dari

Personal skills:

- Ability to perform effectively under pressure and with short deadlines;
- Analytical/ critical thinking methods and techniques
- Ability to work under pressure
- Have good communication skills
- Work well in a team and on their own initiative
- Open minded with a touch of global awareness
- Must be able to work independently, disciplined and on schedule
- High managing and coordination abilities required

Applications:

To apply for the above position, please email your application, together with an update CV before 15th April, 2016.

Human Resources Department
Dehsabz City Development Authority (DCDA)
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Qala-e- Fathullah Khan
Kabul, Islamic Republic of Afghanistan
Email: jobs@dca.gov.af
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DCDA will not be able to respond to inquiries about application status and will only contact short-listed candidates.