TERMS OF REFERENCE

Component : I-BUILD

Job Title : Irrigation Specialist / Hydrologist

Status : Consultant

OVERALL SCOPE OF WORK:

The Irrigation Specialist shall oversee the overall management of I-BUILD Irrigation program to ensure its effective implementation. The specialist's overall function covers technical provisions of sound project management, implementation standards, quality assurance and quality control programs in the implementation of irrigation subprojects.

SPECIFIC TASKS:

- Develop technical manuals to guide the overall development of the irrigation subsector.
- 2. Ensure the implementation of irrigation subprojects in accordance to the I-BUILD operations and technical manuals.
- 3. Coordinate training programs for technical staff at the PSO, RPCO, and LGU level for irrigation infrastructure.
- 4. Oversee implementation of the quality assurance and quality control programs for irrigation infrastructure at the PSO, RPCO, and LGU level.
- 5. Conduct random field visits and audits to assess compliance of LGUs and contractors on the social and environmental safeguards, occupational health and safety program, quality control and assurance program and operation and maintenance program.
- 6. Conduct of periodic project assessment and consolidation of island cluster reports on the implementation of irrigation infrastructure.
- 7. Regular consultation and coordination with the PSO, RPCO, and LGU Engineers and other components in the implementation of the Project.
- 8. Review subproject Feasibility Study (FS) and Bid Evaluation Reports (BER) needing NPCO and World Bank OL or NOL for irrigation infrastructure.
- 9. Provides feedback and recommendations on how to resolve issues in the implementation of irrigation infrastructure.
- 10. Do other functions as the NPCO I-BUILD Chief may assign.

DESCRIPTION OF RELATIONSHIP AND REPORTING OBLIGATIONS:

The consultant shall report directly to the NPCO I-BUILD Chief and shall provide on a semi-monthly basis (15th and 30th day of the month), a written accomplishment report.

QUALIFICATION STANDARDS:

Education:

- ➤ Bachelor's Degree in Civil or Agricultural Engineering
- > With graduate studies or has specialization in irrigation infrastructure is an advantage

Experience:

- Minimum of eight (8) years working experience as Irrigation Infrastructure Engineer
- ➤ At least five (5) years in foreign assisted (ODA) projects implemented by Local Government Units or five (5) years employment at any NIA Provincial, Regional, or National offices

Knowledge / Skills / Abilities:

- Minimum of 48 hours training on irrigation design or quality assurance/quality control or occupational health and safety or risk management
- Proficient in written and oral communications
- Demonstrate capability in developing and conducting technical capacity building
- ➤ Computer-literate with high proficiency in MS word, excel, & powerpoint and can operate at the least a program on canal design analysis
- Ability to work with stakeholders on multiple levels including non-government organizations, people's organizations, donors, media groups, religious groups and local government units.
- ➤ Proven organizational skills and ability to manage multiple tasks simultaneously
- Can work independently and results-oriented
- Willing to travel extensively on different locations most of the time or even on a short notice

JOB LOCATION:

National Project Coordination Office (NPCO), DA Central Office, Quezon City

Application letter with attached comprehensive CV and 2x2 picture, all in printed copy or email, should be sent to prdpprocure@gmail.com and directed to:

ENGR. ARNEL V. DE MESA National Deputy Project Director

Philippine Rural Development Project National Project Coordination Office 4th Floor, DA-OSEC Building, Elliptical Road, Diliman, Quezon City Tel. no. (02) 273-2465

Email: prdpnpco@gmail.com