

No. IWAI/PMU-FV/AG(PIU)/1/2020
PROJECT MANAGEMENT UNIT
JMVP-II (ARTH GANGA)
INLAND WATERWAYS AUTHORITY OF INDIA
(Ministry of Ports, Shipping & Waterways, Government of India)
Head Office: A-13, Sector-1, Noida-201 301

Inland Waterways Authority of India (IWAI), a statutory body under the Ministry of Shipping, Government of India has set up a Project Management Unit (PMU) in the IWAI Head Office in Noida, Uttar Pradesh to assist IWAI in preparation, pre-appraisal activities and in execution of the JMVP-II (Arth Ganga). Project Implementation Units (PIUs) are also been set up at the IWAI Offices at Varanasi, Patna, for field level management and monitoring of the Project activities.

IWAI is desirous of engaging the following Two (02) positions in the PMU, and Two (02) positions at PIU, JMVP-II on contract basis for the project period, initially for a period of two years, extendable for further period of the Project as per requirement:

Sl.No	PIU/PMU Location	Name of the Position	No of Positions	Consolidated Monthly Remuneration
1.	PMU, JMVP-II Hqrs, IWAI Noida	Specialist (procurement)	1	Rs.60,000/-
2.	PMU, JMVP-II Hqrs, IWAI Noida	Specialist (Marketing)	1	Rs.60,000/-
3.	PIU, JMVP-II, Patna	Site Engineer	1	Rs.40,000/-
4.	PIU, JMVP-II, Varanasi	Civil Engineer	1	Rs.40,000/-

2. Terms of References (ToRs) for the above positions are attached. The selected candidates shall be engaged purely on contract basis for the delivery of services. The professionals will be required to work on full-time basis and will not be permitted to take up any other assignment during the engagement in the PMU/PIU. Selection will be made based on academic qualifications, merit and experience in the related field and working knowledge, preferably on similar projects.

3. The consolidated remuneration includes all taxes payable and no reimbursement will be made.

4. The curriculum vitae containing information with reference to each item of ToR, along with credentials in relation to the prescribed qualifications and experiences should be addressed to the Project Director (JMVP) and must reach in a sealed envelope at the above-mentioned address by post or by hand on or before 20th August 2021.

5. IWAI, reserves the right to accept or reject any or all applications and to cancel the applications under process at its discretion and the decision in this regard shall be final and binding.

Project Director, JMVP

Terms of Reference for the position of Specialist (Procurement) for World Bank assisted Jal Marg Vikas Project-II for (Arth Ganga)

Sl. No.	Description	Requirement
A	Position	Specialist (Procurement)
B	No of Positions	02
C	Educational Qualification & Work Experience	<ul style="list-style-type: none"> • Engineering Graduate preferably with MBA/Degree in Economics. • Experience: At least 2 years' experience of procurement in Infrastructure Projects preferably funded by the World bank or other international agencies like waterway, irrigation, barrage, ports, or other similar linear projects. • Knowledge/understanding of national/international markets for procurement. • Familiarity with the working of State Govts., Central Govt. and the World Bank. • Ability to understanding of technical drawings and sketches. · Proficiency in use of computers. • Good Communication Skills (in English and local language)
D	Age	Not exceeding 50 years on closing date of receipt of application. (However, for deserving candidates relaxation may be considered depending on Health and Work Experience)
E	Job description	<ul style="list-style-type: none"> • This assignment will involve frequent travel to project corridors and other places for the purpose of procurement. • The Specialist would be responsible for, but not limited to, the following activities and would report to the Project Coordinator on daily basis. • Preparation of ToR, bidding documents for hiring of Consultant for EIA, SA, EMP study. • Preparation of ToR, bidding documents for hiring of consultant for preparation of Detailed Project Report including Market Study. • Assist in hiring of consultant and implementation agencies. · Co-ordination during site assessment etc. • Provide oversight and co-ordination during preparation of DPRs by the Consultants. · Compilation of data, report preparation and coordination with monitoring agencies. • General training of IWAI officials and contractors-class-room and on- site (including preparation of training material). • Preparation of checklists/guidelines for sustainability of practices/long term usage by IWAI. • Supervision and Monitoring for ensuring compliance of procurement process. • Monitoring and Documentation · Co-ordination with Other Departments and Agencies

Terms of Reference for the position of Specialist (Marketing) for World Bank assisted Jal Marg Vikas Project-II for (Arth Ganga)

Vacant Position	Specialist (Marketing) 01
No. of Position	01
Qualification	a) Master in Business Administration b) Professional Diploma/Certification in Multi-Modal Logistics/Supply Chain Management / Transportation Management etc.
Experience:	Experience (2 years or more) preferably in Infrastructure Projects/Ports/Supply Chain & Multi-Modal Logistics Management etc.
Role of Specialist	<p>This assignment will involve frequent travel to project corridors for the purpose of assessment of market potential. The Consultant would be responsible for, but not limited to, the following activities and would report to the Project Director and Project Manager on daily basis.</p> <ul style="list-style-type: none"> • Preparation of ToR, bidding documents for hiring of Consultant for preparation of Detailed Project Report including Market Study • Assist in hiring of consultant and implementation agencies. • Co-ordination during market assessment etc. • Identify the problems/bottlenecks in transportation of cargo by IWT mode. • Provide oversight and co-ordination during preparation of DPRS by the Consultants: • Compilation of data, report preparation and co-ordination with monitoring agencies, • Preparation of checklists/guidelines for sustainability of practices/long term usage by IWAI • Monitoring and Documentation • Co-ordination with Other Departments and Agencies • Preparation of status/monthly/quarterly reports for the IWAI and World Bank on matters related with market study/logistics • Preparation of Compliance Completion Reports of each phase • Review of Reports submitted by the Contractors and/or Supervision Consultants

453717/2021/IWAI-ARTH GANGA (JMVP)

Terms of Reference for the position of Site Engineer (Marine) for PIU, Patna under the World Bank assisted Jal Marg Vikas Project

Sl.No.	Description	Requirement
A	Position	Site Engineer (Marine)
B	No of Positions	01 at PIU, Patna
C	Educational Qualification	<p>Essential:</p> <ul style="list-style-type: none"> Graduate /Degree in Marine Engg/ Ship Building/ Naval Architecture from any recognised University/Institution. <p>Desirable:</p> <ul style="list-style-type: none"> Post Graduate degree with specialization in Structures/ Hydraulics from any recognised University/Institution.
D	Work Experience	<p>Essential:</p> <ul style="list-style-type: none"> At least 2 years' experience in construction/ design/planning/supervision of Infrastructure Projects (preferably waterway, irrigation, barrage, ports, or at least similar linear projects). <p>Desirable:</p> <ul style="list-style-type: none"> Experience in designing, planning in cross river structures/ waterway development projects. Conversant with latest engineering practices, codes, techniques, etc. Ability to understand technical drawings, sketches, specifications, method statements, etc. Familiarity with the working of State Govts., Central Govt. and the World Bank. Proficiency in use of computers and related software. Good Communication Skills (in English and local language)
E	Age	Not exceeding 50 years on closing date of receipt of application. (However, for deserving candidates relaxation may be considered depending on Health and Work Experience)
F	Job description	This assignment will involve frequent travel to project corridors and other places for the purpose of procurement. The consultant would report to the Project Coordinator on daily basis and would be responsible for, but not limited to, the following activities:

		<ul style="list-style-type: none">• Reviewing feasibility studies / DPR's and other technical documents.• Advising on viability assessment, economic analysis, inputs in determining optimal technical configurations of projects.• Provide technical inputs in preparation of Terms of Reference (ToR) and Bid documents for hiring of consultants and contractors.• Support in finalization of project structuring.• Check the feasibility and adequacy of designs, drawings, reports, etc. suggest by the consultants, contractors and propose latest engineering practices.• Co-ordination during site assessment.• Provide evaluation, oversight and co-ordination during preparation of DPRs by the consultants.• Supervision and monitoring for ensuring compliance of prescribed civil engineering practices during execution of the project.• Preparation of reports on civil works; preparation of compliance/completion reports; and review of reports submitted by the contractors.• Co-ordination with other departments and agencies.• Monitoring and documentation of the project related activities.• Any other duties as may be assigned by the competent authority from time to time.
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**Terms of Reference for the position of Site Engineer (Civil Works) on
the World Bank assisted Jal Marg Vikas Project for capacity
augmentation of navigation on National Waterway-I**

A. Qualifications:

1. Diploma in Civil Engineering from any recognized institution.
2. **Experience:** At least three years' experience as Site Engineer in construction/supervision of civil engineering works of infrastructure projects (preferably waterway, bridge, barrage, ports, high-rise buildings or similar linear projects).
3. Conversant with the latest engineering practices.
4. Ability to understand technical drawings, sketches, specifications etc.
5. Proficiency in use of computers.
6. Familiarity with the working of State Government/Central Government/World Bank
7. Good communication skills (in English and local language).

- B. Role of Site Engineer (Civil Works):** The Site Engineer will remain posted at the construction site. He is expected to have a thorough knowledge of the contract document of the project, which has been assigned to him. This assignment may also involve travel to project corridors, Regional Offices, Head Office, block and district headquarters. Site Engineer (CE) will report to the Resident Engineer (Civil)/ Director (IWAI, Kolkata)/ Senior Consultant (CE)/ Chief Engineer (JMVP)/Project Director on effective supervision of the construction activities. The Site Engineer (CE) would be responsible for, but not limited to, the following activities :

1. Co-ordination during site assessment etc.
2. Supervision and monitoring for ensuring compliance of prescribed civil engineering practices during execution of the project.
3. Preparation of status/monthly/quarterly reports for the IWAI and the World Bank on civil works; preparation of compliance/ completion reports of each phase; and review of reports submitted by the contractors and/or supervision consultants.
4. Co-ordination with other departments and agencies.
5. Monitoring and documentation of the project related activities.
6. Any other duties as may be assigned.