

# PROCUREMENT PLAN FOR FIRST 18 MONTHS OF NGRBP

## I. General

### 1. Project information

Country : **India**

Borrower : **Government of India**

Project Name : **National Ganga River Basin Project (NGRBP)** of the GOVERNMENT OF INDIA aims that the National Ganga River Basin Authority (NGRBA): builds capacity of its nascent operational-level institutions for managing a comprehensive Ganga clean-up and conservation program; and reduces point-source pollution loads through sustainable interventions at selected locations on the Ganga. The project will have two components relating to institutional development and priority infrastructure investments. The first component would seek to build the institutional capacity to effectively implement the overall NGRBA program, including infrastructure investments funded by the second component. The total project cost is estimated at about US\$1.55 billion including counterpart funding from the center and the state governments.

Project I.D. for NGRBP : P119085

Credit No. : **(to insert)**

Project Implementing Agency (PIA): NGRBA Program Management Group (PMG)), **Ministry of Environment and Forest, Government of India**

2. **Bank's approval Date of the procurement Plan:** : **(to insert)**

3. **Date of General Procurement Notice:** **(to insert)**

4. **Period covered by this procurement plan:** The procurement period of project covered from year July 2011 to November 2012 (Eighteen months).

## II. Goods and Works and non-consulting services

1. **Prior Review Threshold:** Procurement Decisions subject to Prior Review by the Bank as stated below

	Prior Review Thresholds Proposed (USD million) *#	Procurement Method Thresholds Proposed (USD million)		
		ICB	NCB	Shopping
Goods	0.5	≥1	<0.5	<0.5
Works @	5.0	≥20	<20	<0.1

\* If a transaction comprises several packages, lots or slices, the aggregate estimated value of contracts determines the applicable threshold amount.

# Irrespective of the prior review thresholds, first NCB contract for goods and works from all EAs will be subjected to prior review by Bank.

@ Under Works category, NCB method limit of up to \$20 Million to be used for STPs under Component 2 of the project, for items/packages identified in prior approved procurement plans. Irrespective of this upper limit, the decision to proceed on NCB or ICB terms above the value of \$10 Million will be based on: (i) a capacity assessment of the local contracting industry and ability of potential bidders to respond to the tender requirements; and (ii) the scope for reduction of the geographical dispersion of the contracts (whenever possible) through a careful packaging strategy to be applied during the feasibility DPR stage and while finalizing the annual plans and procurement plans.

2. **Pre-qualification :** Not Applicable
3. **Proposed Procedures for CDD Components (as per paragraph. 3.17 of the Guidelines)** Not Applicable
4. **Reference to (if any) Project Operational/Procurement Manual:** Procurement Manual has been developed by NGRBP PMG, this has been agreed with the Bank, and will guide procurement of goods, works and services in the project.
5. **Any Other Special Procurement Arrangements:**
  - (i) Contracts to be financed under **retroactive financing**, if agreed;
  - (ii) All Contracts awards will be published in the NGRBP PMG and State web sites within 7 days of award;
  - (iii) While conducting evaluation of bids and proposals, NGRBP PMG will ensure the eligibility of the firms and consultants pursuant to the provisions of Due Diligence concerning Bank's Sanctions Policies and Procedures in the Procurement Guidelines

## 6. Procurement Packages with Methods and Time Schedule

Ref No.	Description of Contract/Item	Estimated Cost US\$	Method	Review by Bank Prior or Post	Expected Bid Opening date	Comments
1	Services to provide real-time information for water quality parameters at selected locations in the Ganga system	13,000,000	ICB	Prior	Oct 2011	Non-Consultancy Services/Supply and Installation of ICT Contract
2	Call Center Services to support an overall Ganga Helpline system	1,000,000	NCB	Prior	May 2012	Non-Consultancy Services Contract
3	Laboratory Equipment (Laboratory Safety, Processing, and Preservation Systems) for UP PCB	8,937,778	ICB	Prior	Dec 2012	Several packages
4	Laboratory Equipment (Laboratory Safety, Processing, and Preservation Systems) for WB PCB	7,222,222	ICB	Prior	Dec 2012	Several packages
5	Laboratory Equipment (Laboratory Instrumentation for UP PCB	5,388,889	ICB	Prior	Dec 2012	Several packages
6	Laboratory Equipment (Laboratory Instrumentation for WB PCB	3,777,778	ICB	Prior	Dec 2012	Several packages
7	Laboratory Equipment (Laboratory Safety, Processing, and Preservation Systems) for Jhar PCB	1,099,483	ICB	Prior	Dec 2012	Several packages
8	Laboratory Equipment (Laboratory Safety, Processing, and Preservation Systems) for Bihar PCB	900,444	NCB	Prior	Dec 2012	Several packages
9	Laboratory Equipment (Laboratory Safety, Processing, and Preservation Systems) for UK ECB	891,333	NCB	Prior	Dec 2012	Several packages
10	Field Water Quality Monitoring Kits for CPCB	750,000	NCB	Prior	Dec 2012	Several packages
11	Laboratory Equipment (Laboratory Instrumentation for Jhar PCB	717,928	NCB	Prior	Dec 2012	Several packages
12	Laboratory Equipment (Laboratory Instrumentation for UK ECB	618,667	NCB	Prior	Dec 2012	Several packages
13	Laboratory Equipment (Laboratory Instrumentation for Bihar PCB	551,111	NCB	Prior	Dec 2012	Several packages
14	Datasets, books, journal subscriptions for GKC	500,000	NCB	Prior	Dec 2012	Several packages
15	Information Systems Equipment (IT hardware, including desktops, laptops, servers, media, LCD/DLP projectors, video/audio conferencing, UPS) for NGRBA PMG	400,000	NCB	Post	Sep 2012	Several packages
16	Information Systems Equipment (IT hardware, including desktops, laptops, servers, media, LCD/DLP projectors, video/audio conferencing, UPS) for UP SPMG	400,000	NCB	Post	Sep 2012	Several packages

17	Laboratory Equipment (Laboratory Safety, Processing, and Preservation Systems) for CPCB	333,333	NCB	Post	Dec 2012	Several packages
18	Vehicles for UP SPMG	320,000	NCB	Post	Jun 2012	
19	Information Systems Equipment (IT hardware, including desktops, laptops, servers, media, LCD/DLP projectors, video/audio conferencing, UPS) for GKC	300,000	NCB	Post	Jun 2012	Several packages
20	Laboratory Equipment (Laboratory Instrumentation for CPCB	288,889	NCB	Post	Dec 2012	Several packages
21	Information Systems Equipment (IT hardware, including desktops, laptops, servers, media, LCD/DLP projectors, video/audio conferencing, UPS) for Bihar SPMG	250,000	NCB	Post	Sep 2012	Several packages
22	Vehicles for Bihar SPMG	200,000	NCB	Post	Jun 2012	
23	Information Systems Equipment (IT hardware, including desktops, laptops, servers, media, LCD/DLP projectors, video/audio conferencing, UPS) for West Bengal SPMG	200,000	NCB	Post	Sep 2012	Several packages
24	Specialized Software including for GIS, Remote Sensing, database, modeling, online modules for GKC	200,000	NCB	Post	Jun 2012	Several packages
25	Vehicles for West Bengal SPMG	160,000	NCB	Post	Jun 2012	
26	Vehicles for NGRBA PMG	100,000	NCB	Post	Jun 2012	
27	Information Systems Equipment (IT hardware, including desktops, laptops, servers, media, LCD/DLP projectors, video/audio conferencing, UPS) for Uttarakhand SPMG	100,000	NCB	Post	Sep 2012	Several packages
28	Vehicles for Uttarakhand SPMG	80,000	NCB	Post	Jun 2012	
29	Information Systems Equipment (IT hardware, including desktops, laptops, servers, media, LCD/DLP projectors, video/audio conferencing, UPS) for Jharkhand SPMG	50,000	Shopping	Post	Sep 2012	Several packages
30	Vehicles for Jharkhand SPMG	40,000	Shopping	Post	Jun 2012	
31	Vehicles for GKC	40,000	Shopping	Post	Jun 2012	

7. The following conditions shall be met in order for the bidding process under National Competitive Bidding (Open Tender):

- a) Only the model bidding documents for open tender as agreed in NRLM Manual shall be used for bidding;

- b) Invitations to bid shall be advertised in at least one widely circulated national daily newspaper or in the official gazette, or on a widely used website or electronic portal with free national and international access, in English, at least 30 days prior to the deadline for the submission of bids;
- c) No special preference will be accorded to any bidder either for price or for other terms and conditions when competing with foreign bidders, state-owned enterprises, small-scale enterprises or enterprises from any given State;
- d) There shall be no negotiation of price with the bidders, even with the lowest evaluated bidder;
- e) Extension of bid validity shall not be allowed without the prior review arrangements for each level (a) for the first request for extension if it is longer than four weeks; and (b) for all subsequent requests for extension irrespective of the period (such concurrence shall be considered by the prior review authority only in cases of *Force Majeure* and circumstances beyond the control of the Purchaser / Employer);
- f) Re-bidding shall not be carried out without the agreement of the prior review authority. The system of rejecting bids outside a pre-determined margin or “bracket” of prices shall not be used in the project;
- g) Rate contracts entered into by Directorate General of Supplies & Disposals will not be acceptable as a substitute for open tender procedures. Such contracts will be acceptable however for any procurement under limited tender or local shopping procedures;
- h) Two or three envelop system will not be used
- i) As per 1.1(e) of World Bank Procurement Guidelines, the Association’s right to inspect accounts and records of the bidders, suppliers and contractors will be included in the bidding document of all contracts from eth proceeds of the World Bank support.

**II. Selection of Consultants**

**1. Prior Review Threshold:**

Prior Review Thresholds Proposed (USD million) *	Methods and Value Thresholds				
	QCBS	QBS	CQS	LCS/FBS	SSS
>0.5 for firm >0.1 for Individuals SSS: all	Default and mandatory above 0.2	Case by Case based on prior agreement	<0.1	<0.2	Case by Case & subject to justifications

\* If a transaction comprises several packages, lots or slices, the aggregate estimated value of contracts determines the applicable threshold amount.

- 2. All institutional contracts selected through competitive methods valued above \$200,000 and through single source irrespective of the value will be subject to prior review by Bank. Notes: The Request for Expression of Interest for consultancy services estimated to cost above \$200,000 per contract for firms shall be advertised in World Bank External web site.
- 2. **Short list comprising entirely of national consultants:** Short list of consultants for services, estimated to cost less than \$ 500,000 equivalent per contract, may comprise entirely of national consultants in

accordance with the provisions of the World Bank Consultant Guidelines.

**3. Any Other Special Selection Arrangements:** None

**4. Consultancy Assignments with Selection Methods and Time Schedule**

1	2	3	4	5	6	7
Ref No.	Description of Assignment	Estimated Cost US\$	Selection Method	Review by Bank (Prior / Post)	Expected Proposals Submission Date	Comments
1	Consultancy services to provide Technical Support for the National Ganga River Basin Authority	8,000,000	QBS	Prior	Oct 2011	
2	Consultancy Services to support Ganga Knowledge Base Development, Modeling, and Use	4,000,000	QBS	Prior	Nov 2011	
3	Consultancy services to provide Project Management Support for the National Ganga River Basin Authority	3,000,000	QCBS	Prior	Nov 2011	
4	Consultancy services for the Central Pollution Control Board to conduct a Ganga Water Pollution Source Inventory	3,000,000	QBS	Prior	Oct 2011	
5	Consultancy services to conduct a Strategic Environmental, Social, and Economic Assessment for the Ganga Basin	3,000,000	QCBS	Prior	Oct 2012	
6	Consultancy services for the National Ganga River Basin Authority to facilitate Program Communications and Community Participation (including city-level strategy and intermediation services)	2,000,000	QCBS	Prior	Jan 2012	
7	Consultancy services for the Central Pollution Control Board to provide Quality Assurance for the real-time water quality monitoring system performance	2,000,000	QCBS	Prior	Feb 2012	
8	Consultancy services to conduct Program Financial Management Audits for the National Ganga River Basin Authority	1,500,000	QCBS	Prior	Oct 2011	
9	Consultancy services for the Central Pollution Control Board to undertake a Biomonitoring assessment for the Ganga	1,000,000	QCBS	Prior	May 2012	
10	Consultancy Services to support analysis of environmental flows in the Ganga system	1,000,000	QCBS	Prior	Oct 2012	
11	Consultancy services for the Central Pollution Control Board to develop an integrated online information system for water quality	1,000,000	QCBS	Prior	Mar 2012	
12	Consultancy services to develop Systems for Governance and Accountability Action Plan (including e-procurement and grievance redressal) for the National Ganga River Basin Authority	1,000,000	QCBS	Prior	Jan 2012	
13	Consultancy services to develop an integrated Information Management System for the National Ganga River Basin Authority	1,000,000	QCBS	Prior	Jan 2012	
14	Consultancy services to provide Program Monitoring & Evaluation Support for the National Ganga River Basin Authority	560,000	QCBS	Prior	Oct 2011	
15	Consultancy services for the Central Pollution Control Board to facilitate a Community Monitoring Program for the Ganga	500,000	QCBS	Post	Jan 2012	
16	Consultancy services to Uttar Pradesh State Program	500,000	QCBS	Post	May 2012	

	Management Group to conduct an Internal Audit of State-level National Ganga River Basin Project activities					
17	Consultancy services to conduct Program Financial Management Internal Audits for the National Ganga River Basin Authority Program Management Group	500,000	QCBS	Post	Oct 2011	
18	Consultancy services to Bihar State Program Management Group to conduct an Internal Audit of State-level National Ganga River Basin Project activities	312,500	QCBS	Post	Jan 2012	
19	Consultancy services to West Bengal State Program Management Group to conduct an Internal Audit of State-level National Ganga River Basin Project activities	250,000	QCBS	Post	Jan 2012	
20	Consultancy services to Uttarakhand State Program Management Group to conduct an Internal Audit of State-level National Ganga River Basin Project activities	125,000	QCBS	Post	Jan 2012	
21	Consultancy services to Jharkhand State Program Management Group to conduct a Social Audit of State-level National Ganga River Basin Project activities	62,500	QCBS	Post	Jan 2012	

#### **IV. Implementing Agency Capacity Building Activities with Time Schedule**

<b>S. No.</b>	<b>Expected outcome / Activity Description</b>	<b>Estimated Cost per Head (Rs)</b>	<b>Estimated Duration</b>	<b>Start Date</b>	<b>Comments</b>
1	Training on Procurement Management	50,000 to 65,000 per participant	10 days		2 nd quarter FY 2011-12
2	Focused Training on Works and Goods procurement under the project for officers from central and state Pollution Control Boards	Approximately 20000 per participant	3 days		2 nd quarter FY 2011-12