

Integrated Coastal Zone Management Project [ICZMP] (Project ID: P097985)

I. General

1. Project information:

Project Name: Integrated Coastal Zone Management Project

Country: India

Project Code: P097985

2. **Bank's approval Date of the procurement Plan** Draft Procurement Plan dated April 29, 2010 Revision 0 agreed by the Bank on April 30, 2010
3. **Date of General Procurement Notice:** April 29, 2010 in DgMarket.
4. **Period covered by this procurement plan:** 5 years (2010-15)
5. **Risk Rating for the Implementing Agency:** Substantial
6. **Current Procurement Risk Rating for the Project:** Substantial

II. Procurement of Goods and Works:

1 a) Procurement Methods and Thresholds:

Method of Procurement	Threshold (US\$ Equivalent) for Goods	Threshold (US\$ Equivalent) for Works
International Competitive Bidding	> 200,000	> 10 million
National Competitive Bidding (NCB)	> 20,000 and less than 200,000	> 30,000 and less than 10 million
Shopping	Up to 20,000	Up to 30,000
Direct Contracting (DC)	As per paragraph 3.6 of Guidelines	Not Applicable
Community Participation in Procurement *	Up to 20,000	Up to 30,000

***Community Participation in Procurement shall follow Guidance Note for Management of Procurement Responsibilities in Community-Driven Development Projects issued by the World Bank in January 2010.**

1 b) Prior Review Threshold

All ICB contracts and the first NCB contract of works and goods from NPMU and each participating SPMUs and subsequent contracts above US\$500,000 for works and US\$200,000 and above for goods; and all contracts awarded on direct contracting method irrespective of value will be subject to prior review by the Bank.

For prior review contracts, the amendments for increasing the cost beyond 15% of original value or extension of time shall also be subject to Bank's prior review. Such amendments shall be submitted to the IDA for prior review before the variation order is issued by which contract value will exceed by 15 % or time extension is granted.

All other contracts will be post reviewed.

The prior review thresholds will be periodically reviewed and revised as needed during the project implementation period based on implementation of risk mitigation measures, reports from procurement post-review, and improved capacity of NPMU and SPMUs to implement procurement. The objective for the periodic reviews during implementation is to increase the prior review thresholds up to \$10 million for works, turnkey and supply and installations and \$1 million for goods.

2. **Pre-qualification** – Not applicable

3. Procurement Manual: MOEF has prepared a procurement manual to guide the implementing agencies at all the levels in handling the procurement conforming to the Bank Guidelines for Procurement. No amendment to the procurement manual shall be carried out without review and clearance from the Bank. All the contracts issued under the project will follow the World Bank's Guidelines: Procurement under IBRD Loans and IDA Credits" dated May 2004 and revised in October, 2006. In case of any inconsistency between the Procurement Manual, State Government Procurement Procedures, GFR of GoI and the Bank Guidelines, the latter shall prevail.

4. Any Other Special Procurement Arrangements: The bid evaluation will be carried out as per agreed timeline in the Procurement Activity Schedule.

NCB will be conducted in accordance with paragraph 3.3 and 3.4 of the Guidelines and the following provisions:

- (a) only the model bidding documents for NCB agreed with the GOI Task Force (and as amended from time to time) shall be used for bidding;
- (b) invitations to bid shall be advertised in at least one widely circulated national daily newspaper, 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) except with the prior concurrence of the Bank, 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 concurrence of the Bank for the first request for extension if it is longer than four weeks; and for all subsequent requests for extension irrespective of the period - such concurrence will be considered by Bank 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 prior concurrence of the Bank. 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 DGS&D will not be acceptable as a substitute for NCB procedures. Such contracts will be acceptable however for any procurement under Shopping procedures; and
- (h) two or three envelop system shall not be used.

5. Procurement Packages with Methods and Time Schedule – Available in separate Excel file.

6. Domestic Preference: The provisions of paragraphs 2.55 and 2.56 of the Procurement Guidelines, providing for domestic preference in the evaluation of bids, shall apply to the goods manufactured in the territory of India or and the works to be carried out by the domestic contractors through International Competitive Bidding.

III. Selection of Consultants

1 a) Selection Methods and Thresholds

Method of Procurement	Threshold (US\$ Equivalent)
(a) Quality Based Selection	No threshold
(b) Selection Made Under a Fixed Budget	No threshold
(c) Least Cost Selection	No threshold
(d) Selection Based on Consultant's Qualifications	< 100,000

(e) Single Source Selection	As per Consultant Guidelines Para 3.9
(f) Selection of Individual Consultants	No threshold

1 b) Prior Review Threshold

Consultancy Services: First contract of any value from NPMU or SPMUs; subsequent contract valued over US\$200,000 equivalent for firms including NGOs, and above US\$50,000 equivalent for individuals; all contracts to be awarded on single source selection basis irrespective of value will be subject to prior review by the Bank.

In addition, all consultancy contracts to be issued on single-source basis firms shall be subject to prior review. In case of contract to individuals, the qualifications, experience, terms of reference and terms of employment shall be subject to prior review. Selections and contract awards to Project Director(s), NPMU/SPMUs, procurement consultants, inspection agents and legal advisors are subject to prior review, irrespective of the contract value.

For prior review contracts, the amendments for increasing the cost beyond 15% of original value or extension of time shall also be subject to Bank's prior review. Such amendments shall be submitted to the IDA for prior review before the variation order is issued by which contract value will exceed by 15 % or time extension is granted.

All other contracts will be post reviewed.

The prior review thresholds will be periodically reviewed and revised as needed during the project implementation period based on implementation of risk mitigation measures, reports from procurement post-review, and improved capacity of NPMU and SPMUs to implement procurement. The objective for the periodic reviews during implementation is to increase the prior review thresholds up to \$500,000 for consulting services by firms, and \$200,000 for consulting services by individuals.

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 paragraph 2.7 of the Consultant Guidelines.
3. **Any Other Special Selection Arrangements:** The finalization of consulting services shall follow the timeline agreed in the Procurement Activity Schedule.
4. **Procurement Manual:** MOEF has prepared a procurement manual to guide the implementing agencies at all the levels in handling the selection of consultants conforming to the Bank Guidelines for Selection of Consultants. No amendment to the procurement manual shall be carried out without review and clearance from the Bank. All the contracts issued under the project will follow the World Bank's Guidelines: Selection and Employment of

Consultants by World Bank Borrowers” dated May 2004 and Revised in October 2006. In case of any inconsistency between the Procurement Manual, State Government Procurement Procedures, GFR of GoI and the Bank Guidelines, the latter shall prevail.

5. **Consultancy Assignments with Selection Methods and Time Schedule** - Available as separate Excel file.

IV. Implementing Agency Capacity Building Activities with Time Schedule

Action	To be completed by	Responsibility
Procurement Training for NPIU and SPIU Officers in Delhi	July 2010	Bank
Procurement Training for PEAs in states by hiring ASCI following SSS procedures and to be repeated every year	Sep 2010	NPIU

Procurement Plan -NPMU

PROCUREMENT PLAN FOR WORKS-NPMU

S.No.	Description of Works	Procurement Agency	Estimated Cost (Rs in lacs)	Estimated Cost (US\$ Million)	Method of Procurement	Prequalification Yes/No	Domestic Preference	Post / Prior Review Status	Expected Bid Opening Date	Comments
1	2	3	4	5	6	7	8	9	10	11
A	SOI									
	<i>Stereo Digital Aerial Photography/LIDAR Imaging (GSD = 10 cm)- 4 packages, each package doing 1500 km and each costing</i>	NPMU	4300	9.348	NCB	No	No	Prior	1st Sept -10	
	<i>Block Adjustment, Stereo Digitization, DEM, Ortho Photo Generation, Map Data Generatio(Photogrammetry/LIDAR)- 2 packages</i>	NPMU	2580	5.609	NCB	No	No	Prior	31st Dec-10	
	Sub Total		2,580.00	5.609						
B	National Institute									
	<i>Construction of building & facilities for National Institute comprising of 4-5 contracts</i>	NPMU	4,500.00	9.783	NCB			Prior	31st oct-10	

PROCUREMENT PLAN FOR CONSULTANCIES-NPMU

S. No.	Description of Services	Procurement Agency	Estimated Cost (Rs. in lacs)	Estimated Cost (US\$ Million)	Selection method	Post/Prior Review Status	Expected Submission Date
1	2	3	4	5	6	7	8
A	Procurement for NPMU						
	<i>Consultancy For Dissemination activities ESA,ESA Mapping , expert consultation ESA&HM, stakeholder consultation on ESA&HM,statelevel consultation on ESA</i>	NPMU	300.00	0.65	QCBS	Prior	30th Sept -10

Procurement Plan -SPMU Gujrat

PROCUREMENT PLAN FOR GOODS										
S.No.	Description of Goods	Procurement Agency	Estimated Cost (Rs in lacs)	Estimated Cost (US\$ Million)	Method of Procurement	Prequalification Yes/No	Domestic Preference	Post / Prior Review Status	Expected Bid Opening Date	Comments
1	2	3	4	5	6	7	8	9	10	11
GOODS										
STATE OF GUJARAT										
A SPMU										
	Procurement of Vehicles @	SPMU-Gujarat	24.00	0.052	ICB	No	Yes	Prior	15-Jul-10	
Sub Total			24.00	0.052						
C GEC Socio										
	Procurement of Vehicles @	SPMU-Gujarat	20.00	0.043	ICB	No	Yes	Prior	1-Jul-10	
Sub Total			20.00	0.043						
D GEC Mangroves										
	Procurement of Vehicles @	SPMU-Gujarat	30.00	0.065	ICB	No	Yes	Prior	1-Jul-10	
Sub Total			30.00	0.065						
E MNP										
	Small Boats #	SPMU-Gujarat	50.00	0.109	ICB	No	Yes	Prior	1-Oct-10	
Sub Total			50.00	0.109						
F GEER										
	GIS Software	SPMU-Gujarat	10.00	0.022	NCB	No	No	Prior	1-Jul-10	
	Jeep / Car @	SPMU-Gujarat	30.00	0.065	ICB	No	Yes	Prior	1-Jul-10	
	Marine Research & Patrolling Boat #	SPMU-Gujarat	150.00	0.326	ICB	No	Yes	Prior	1-Oct-10	
	Small Boat #	SPMU-Gujarat	50.00	0.109	ICB	No	Yes	Prior	1-Oct-10	
	Laboratory Equipments - 1 List of items as per annexure 1 2 enclosed									
	List Enclosed - As per Annex 1	SPMU-Gujarat	34.00	0.074	ICB	No	Yes	Prior	1-Oct-10	
	List Enclosed - As per annex2	SPMU-Gujarat	136.50	0.297	ICB	No	Yes	Prior	1-Oct-10	
	Procurement of Water distillation unit, Trinocular Light Microscope with camera attachment, Diving & snorkeling equipments, Block Digestion Systems	SPMU-Gujarat	44.50	0.097	NCB	No	No	Post	1-Sep-10	
Sub Total			455.00	0.989						
G JMC										
	Procurement of Deep Suction Machine	SPMU-Gujarat	95.86	0.208	ICB	No	Yes	Prior	1-Jul-10	
Sub Total			95.86	0.208						
H GPCB										
	Furniture & Fixtures - For Lab	SPMU-Gujarat	100.00	0.217	NCB	No	No	Prior	1-Jul-10	
	Safety and Rescue Gadgets (Includes misc. small items the cost of each will not exceed Rs 15 lacs)	SPMU-Gujarat	20.00	0.043	NCB	No	No	Post	1-Oct-10	
	Logistics for Coastal Marine Waters Monitoring Vehicles (Sturdy) @	SPMU-Gujarat	40.00	0.087	NCB	No	No	Post	1-Oct-10	
	Zero space extractor	SPMU-Gujarat	20.00	0.043	ICB	No	Yes	Prior	1-Oct-10	
	Micro digital balance (minimum weighing range one Microgram)	SPMU-Gujarat	32.00	0.070	NCB	No	No	Post	1-Oct-10	
	Inductively Coupled Plasma Emission Spectrometer (ICPES) with accessories for multi element programmed analysis for Heavy Metal and Toxic Trace elements.	SPMU-Gujarat	380.00	0.826	ICB	No	Yes	Prior	1-Oct-10	
	VOC Analyzer Bench-type	SPMU-Gujarat	120.00	0.261	ICB	No	Yes	Prior	1-Oct-10	
	VOC Analyzer Handy	SPMU-Gujarat	60.00	0.130					1-Oct-10	
	Spectrophotometer for Total Hydro Carbon in Water	SPMU-Gujarat	24.00	0.052	ICB	No	Yes	Prior	1-Oct-10	
	Spectrophotometer UV VIS	SPMU-Gujarat	20.00	0.043					1-Oct-10	
	X-Ray Diffractometer (XRD)	SPMU-Gujarat	80.00	0.174					1-Oct-10	

S.No.	Description of Goods	Procurement Agency	Estimated Cost (Rs in lacs)	Estimated Cost (US\$ Million)	Method of Procurement	Prequalification Yes/No	Domestic Preference	Post / Prior Review Status	Expected Bid Opening Date	Comments
1	2	3	4	5	6	7	8	9	10	11
	<i>Ion Chromatography with anion and cations measurement facility, including reverse phase IC (Chloride, Bromide, Iodide, Nitrate, etc. with micro processor based computer facility and printer/plotters)-with online computer printout.</i>	SPMU-Gujarat	160.00	0.348	ICB	No	Yes	Prior	1-Oct-10	
	<i>HR GC-HR MS, NMR for Dioxins & Furans (PCDFs) with online computer printout.</i>	SPMU-Gujarat	300.00	0.652	ICB	No	Yes	Prior	1-Oct-10	
	<i>HR LC-HR MS, NMR for PAHs with online computer printout.</i>	SPMU-Gujarat	300.00	0.652					1-Oct-10	
	<i>X-Ray fluorescence spectrometer (XRF).</i>	SPMU-Gujarat	80.00	0.174	NCB	No	No	Post	1-Oct-10	
	<i>Dedicated GC with ECD for Chlorinated Pesticides & PCBs, POPs, Halo methanes</i>	SPMU-Gujarat	50.00	0.109	ICB	No	Yes	Prior	1-Oct-10	
	<i>Dedicated GC with NPD & FPD for Organophosphates and Organosulphur & other Pesticides / organics.</i>	SPMU-Gujarat	50.00	0.109					1-Oct-10	
	<i>HPLC for PAHs & Carbamates & Carbonyls.</i>	SPMU-Gujarat	50.00	0.109	NCB	No	No	Post	1-Oct-10	
	<i>Water Purification System ASTM Type-1 Water for HPLC</i>	SPMU-Gujarat	16.00	0.035	NCB	No	No	Post	1-Oct-10	
	<i>Isokinetic Sampling for Dioxin & Furans</i>	SPMU-Gujarat	12.00	0.026	NCB	No	No	Post	1-Oct-10	
	<i>Total Analyzer for Solid & Liquid Sample</i>	SPMU-Gujarat	100.00	0.217	ICB	No	Yes	Prior	1-Oct-10	
	<i>Portable CTD with Sensors</i>	SPMU-Gujarat	130.00	0.283	ICB	No	Yes	Prior	1-Oct-10	
	<i>Mobile Laboratory for air monitoring having SPM, RSPM, PM2.5, SO2, NOx, VOCs, BTX & metrological parameter analysers.</i>	SPMU-Gujarat	120.00	0.261	ICB	No	Yes	Prior	1-Oct-10	
	<i>Real time continuous air monitoring stations (fixed stations) having SPM, RSPM, PM2.5, SO2, NOx, VOCs, BTX & metrological parameter analysers.</i>	SPMU-Gujarat	100.00	0.217	ICB	No	Yes	Prior	1-Oct-10	
	@ All Procurement of Vehicles are clubbed and ICB issued									
	" # All Boats clubbed and ICB issued									
Sub Total			2,396.00	5.209						

PROCUREMENT PLAN FOR CONSULTANCIES							
S.No.	Description of Services	Procurement Agency	Estimated Cost (Rs. in lacs)	Estimated Cost (US\$ Million)	Selection method	Post/Prior Review Status	Expected Submission Date
1	2	3	4	5	6	7	8
CONSULTANCIES							
STATE OF GUJARAT							
A	Procurement for SPMU						
	ICZM Plan Preparation	SPMU	1343.2	2.920	QCBS	Prior	1-Aug-11

**Procurement Plan -SPMU
ORISSA**

PROCUREMENT PLAN FOR WORKS

S.No.	Description of Works	Procurement Agency	Estimated Cost (Rs in lacs)	Estimated Cost (US\$ Million)	Method of Procurement	Prequalification Yes/No	Domestic Preference	Post / Prior Review Status	Expected Bid Opening Date	Comments
1	2	3	4	5	6	7	8	9	10	11
WORKS										
STATE OF ORISSA										
A	SPMU									
B	Chilika Development Authority (CDA)									
	<i>Installation of Sensor in the lake</i>	SPMU-Orissa	80.00	0.174	NCB	No	No	Prior	1-Jul-10	
	Sub Total		80.00	0.17						
C	Water Resource Department (WRD)									
	<i>Construction of Approach Road</i>	SPMU-Orissa	174.72	0.380	NCB	No	No	Post	1-Jul-10	
	<i>Construction and installation of Geo Tubes and Textiles Trenching, Supply of Stone, Sectioning, Sand Filling & Compaction, etc.</i>	SPMU-Orissa	1,640.62	3.567	NCB	No	No	Prior	1-Jul-10	
	Sub Total		1,815.34	3.946						
D	Orissa State Pollution Control Board (OSPCB)									
	<i>Construction of Laboratory Building (Includes Civil Works, Electrical, Water Supply & Sanitation, Site Development, Roads, Boundary Wall, DG Set, External Drainage, Solid Waste Disposal and ETP)</i>	SPMU-Orissa	204.21	0.444	NCB	No	No	Post	1-Jul-10	
	Sub Total		204.21	0.444						
E	Department of Fisheries									
	<i>Nil</i>									
	Sub Total		-	-						
F	Department Of Archeology (DoA)									
	Chemical Conservation									
	<i>Ganjam Fort Ganjam</i>	SPMU-Orissa	20.00	0.043	NCB	No	No	Post	1-Jul-10	
	Environmental upgradation (Landscaping)									
	<i>Ganjam Fort Ganjam</i>	SPMU-Orissa	51.00	0.111	NCB	No	No	Post	1-Oct-10	
	<i>Bhabakundaleswar Temple Manikapatna</i>	SPMU-Orissa	17.28	0.038	NCB	No	No	Post	1-Oct-10	
	<i>Harichandi Temple, Baliharichandi</i>	SPMU-Orissa	15.00	0.033	NCB	No	No	Post	1-Oct-10	
	Sub Total		103.28	0.225						
G	Orissa State Disaster Mitigation Authority (OSDMA)									
	Construction Contracts for Shelters as per list below	SPMU-Orissa	1,224.17	2.661	NCB	No	No	Prior	4/1/2011	
	D H A M A R A T O P A R A D E E P									
1	Kendrapara-Rajnagar-Brahmansahi-Pentha			-						
2	Kendrapara-Rajnagar-Talachua-Manjuapalli			-						
3	Kendrapara-Mahakalpada-Barakanda-Petachhela			-						
4	Kendrapara-Mahakalpada-Batighar-Badatubi			-						
	G O P A L P U R T O C H I L I K A									
5	Ganjam-Khallikote-Kanaka-Samalanasi			-						
6	Ganjam-Ganjam-Sana Ramachandrapur-Madhurchuan			-						
7	Puri-Krushnaprasad-Alanda-Jamuna			-						
8	Puri-Krushnaprasad-Titipa-Titipa			-						
9	Puri-Krushnaprasad-Alanda-Alanda			-						
10	Puri-Krushnaprasad-Badajhad-Jharkota			-						
11	Puri-Krushnaprasad-Badajhad-Khirsahi			-						
12	Puri-Krushnaprasad-Satapada-Baghamunda			-						
13	Puri-Krushnaprasad-Badanala-Khatiakudi			-						
14	Puri-Krushnaprasad-Nuapada-Gurubai			-						
	Sub Total		1,224.17	2.661						

S.No.	Description of Works	Procurement Agency	Estimated Cost (Rs in lacs)	Estimated Cost (US\$ Million)	Method of Procurement	Prequalification Yes/No	Domestic Preference	Post / Prior Review Status	Expected Bid Opening Date	Comments
1	2	3	4	5	6	7	8	9	10	11
H	Directorate Of Industries									
	<i>Construction of Coir Institute</i>	SPMU-Orissa	112.70	0.245	NCB	No	No	Post	1-Jul-10	
	<i>Land Levelling</i>	SPMU-Orissa	0.50	0.001						
	<i>Internal Roads & Pavements</i>	SPMU-Orissa	5.00	0.011						
	Sub Total		118.20	0.257						
I	Orissa Tourism Development Corporation (OTDC)									
	A) CHILIKA LAKE									
	New Mouth Chilika									
1	Construction of Food Courts, Public Convenience and Sit-outs	SPMU-Orissa	22.00	0.048	NCB	No	No	Post	1-Jul-10	
	Sipakuda			-						
2	Construction of Food Courts, Public Convenience including Waiting Hall, toilets, First Aid Facility and Parking and Lightings	SPMU-Orissa	82.00	0.178	NCB	No	No	Post	1-Jul-10	
	Satapada									
3	Construction of Public Convenience including First Aid Facility and Handicraft/ Handloom Center and Open Air Theater for Cultural Functions	SPMU-Orissa	56.00	0.122	NCB	No	No	Post	1-Jul-10	
	Barkul			-						
4	Construction of Food court , Handicraft and hand loom center , tourist center	SPMU-Orissa	245.00	0.533	NCB	No	No	Prior	1-Jul-10	
5	Construction of Civil Work and field infrastructure for Amusement Park	SPMU-Orissa	100.00	0.217	NCB	No	No	Post	1-Jul-10	
	Illumination for water sports complex	SPMU-Orissa	50.00	0.109						
	Rambha			-						
7	Construction of Public Convenience	SPMU-Orissa	20.00	0.043	NCB	No	No	Post	1-Jul-10	
	Islands – 2 nos (Ghantasila & Cheliakuda island)			-						
8	Construction of 2 Food Courts, 2 jetties and sit outs	SPMU-Orissa	140.00	0.304	NCB	No	No	Post	1-Jul-10	
	B) TAMPARA LAKE									
	On the NH side of the lake									
9	Construction of Eco park , upgradation and construction of jetty , public convenience , Eco Park and Parking and illumination	SPMU-Orissa	310.00	0.674	NCB	No	No	Prior	1-Jul-10	
	Inside lake			-						
11	Construction of Floating Restaurant and Floating coatages	SPMU-Orissa	300.00	0.652	NCB	No	No	Prior	1-Jul-10	
	Sub Total		1,325.00	2.880						
J	Paradeep Municipal Corporation									
	<i>Construction of swerage and allied works</i>	SPMU-Orissa	950.76	2.067	NCB	No	No	Prior	1-Oct-10	
	Sub Total		950.76	2.07						
M	DOEF -TOURISM									
	<i>Construction of a Jetty</i>	SPMU-Orissa	20.25	0.044	NCB	No	No	Post	1-Jul-10	
	<i>Construction of Tourist Complex at Khola with provision of drinking water, solar lights, etc.</i>	SPMU-Orissa	150.00	0.326	NCB	No	No	Post	1-Jul-10	

S.No.	Description of Works	Procurement Agency	Estimated Cost (Rs in lacs)	Estimated Cost (US\$ Million)	Method of Procurement	Prequalification Yes/No	Domestic Preference	Post / Prior Review Status	Expected Bid Opening Date	Comments
1	2	3	4	5	6	7	8	9	10	11
	<i>Construction of Tourist Complex at Nalitapatia with provision of drinking water, solar lights, etc.</i>	SPMU-Orissa	150.00	0.326	NCB	No	No	Post	1-Jul-10	
	<i>Construction of Tourist Complex at Talchua with provision of drinking water, solar lights, etc.</i>	SPMU-Orissa	150.00	0.326	NCB	No	No	Post	1-Jul-10	
	<i>Construction of Tourist Complex at Gupti with provision of drinking water, solar lights, etc.</i>	SPMU-Orissa	150.00	0.326	NCB	No	No	Post	1-Jul-10	
	<i>Construction of Interpretation Centre with audio visual system, A.C., furniture, fixtures, literatures on nature and wildlife</i>	SPMU-Orissa	200.00	0.435	NCB	No	No	Post	1-Jul-10	
	<i>Construction of Refurbishing and renovating existing forest department camp infrastructure at 5 other sites along the Chilika coast, refurbishing the rooms and the kitchen, provision of running water with bore well, solar room lighting</i>	DoEF	30.00	0.065	NCB	No	No	Post	1-Jul-10	
	<i>Construction of Transit sheds in between Pitisal to Patisonapur along the coast (8 nos. at Pitisal, Prayagi, Gokharakuda, Arjyapali, Gopalpur, Markundi, Bahuda and Patisonapur) at strategic locations.</i>	DoEF	197.00	0.428	NCB	No	No	Post	1-Jul-10	
	Sub Total		1,047.25	2.277						

PROCUREMENT PLAN FOR GOODS										
S. No.	Description of Goods	Procurement Agency	Estimated Cost (Rs in lacs)	Estimated Cost (US\$ Million)	Method of Procurement	Prequalification Yes/No	Domestic Preference	Post / Prior Review Status	Expected Bid Opening Date	Comments
1	2	3	4	5	6	7	8	9	10	11
GOODS										
STATE OF ORISSA										
A SPMU										
	Vehicles									
	Vehicles (5 qty) @	SPMU-Orissa	50.00	0.109	ICB	No	Yes	Prior	1-Jul-10	
Sub Total			50.00	0.109						
B Chilika Development Authority (CDA)										
	Scanner, Printer, Workstation, Energy Backup System, Digitiser, PAN,LCD Panel	SPMU-Orissa	130.00	0.283	ICB	No	Yes	Prior	1-Oct-10	
	Sensor deployment at 4 ecological sections	SPMU-Orissa	320.00	0.696	ICB	No	Yes	Prior	1-Oct-10	
	Instruments for Wetland Research Centre, Chandraput as per annexure 1	SPMU-Orissa	174.65	0.380	ICB	No	Yes	Prior	1-Oct-10	
	Setting up of Modelling Cell at WRC-Furniture and fixture and modeling software	SPMU-Orissa	90.00	0.196	ICB	No	Yes	Prior	1-Dec-10	
Sub Total			714.65	1.554						
D Orissa State Pollution Control Board (OSPCB)										
	Laboratory Equipment / Instrument includes a no. of items . Annex 4 enclosed	SPMU-Orissa	611.31	1.329	ICB	No	Yes	Prior	1-Oct-10	
Sub Total			611.31	1.329						
E Department of Fisheries										
	Four-Wheeler @	SPMU-Orissa	16.50	0.036	ICB	No	Yes	Prior	1-Jul-10	
	Lab equipments, chemicals, and teaching aids for repair and revival of lab facilities for Fishery Training Institute (Details to be provided)	SPMU-Orissa	20.00	0.043	NCB	No	No	Prior	1-Oct-10	
	Driers for Value Addition of Fishery Needs (200 in qty)	SPMU-Orissa	800.00	1.739	ICB	No	Yes	Prior	1-Oct-10	
Sub Total			836.50	1.818						
F Department Of Archeology -										
	Procurement of Goods & Equipment(listed as under)	SPMU-Orissa	21.50	0.047	NCB	No	No	Post	1-Oct-10	
	Winch Machine		0.50	0.001						
	Aluminium Ladder		1.00	0.002						
	Scaffolding (Iron)		20.00	0.043						
Sub Total			43.00	0.093						
H Directorate Of Industries										

S.No.	Description of Goods	Procurement Agency	Estimated Cost (Rs in lacs)	Estimated Cost (US\$ Million)	Method of Procurement	Prequalification Yes/No	Domestic Preference	Post / Prior Review Status	Expected Bid Opening Date	Comments
1	2	3	4	5	6	7	8	9	10	11
	Procurement of Goods & Equipment(List as under)	SPMU-Orissa	43.54	0.095	NCB	No	No	Post	1-Oct-10	
	<i>Defibering Machines to process 8000 kg Husk in one shift such as Disintegrator, Decortication Shifter, Bailing Press, etc</i>		43.54	0.095	NCB	No	No	Post	1-Oct-10	
	Sub Total		87.08	0.189						
	Orissa Tourism Development Corporation (OTDC)									
	<i>Fiber Class Boats for Sipakuda , Satapada and Lak Barkul</i>	SPMU-Orissa	152.00	0.330	ICB	No	Yes	Prior	1-Nov-11	
	<i>Equipment for Water Sports</i>	SPMU-Orissa	50.00	0.109	NCB	No	No	Post	1-Nov-11	
	Sub Total		202.00	0.439						
	Paradeep Municipal Corporation									
	Procurement of Vehicals detaild as under @	SPMU-Orissa	140.50	0.305	ICB	No	Yes	Prior	1-Oct-10	
	<i>Loader cum Excavator</i>		25.00	0.054						
	<i>Tipper</i>		28.50	0.062						
	<i>Mini Truck</i>		18.00	0.039						
	<i>Bolero</i>		7.00	0.015						
	<i>Cesspool Tanker</i>		20.00	0.043						
	<i>Tractor</i>		42.00	0.091						
	Sub Total		281.00	0.611						
	DoEF - Mangroves									
	<i>Procurement of speed boats</i>	SPMU-Orissa	160.00	0.348	ICB	No	Yes	Prior	1-Jul-10	
	<i>Procurement of GPS , Night viewing binoculous , VHF Main sets etc</i>	SPMU-Orissa	62.10	0.135	NCB	No	No	Post	1-Jul-11	
	<i>AC with compatible Generator</i>	SPMU-Orissa	40.20	0.087	NCB	No	No	Post	1-Jul-10	
	Sub Total		262.30	0.570						
	DoEF - Eco-Tourism									
	Furniture & Fittings									
	<i>Vehicles @</i>	SPMU-Orissa	32.00	0.070	ICB	No	Yes	Prior	1-Jul-10	
	Agarnasi Island									
	<i>Tents</i>	SPMU-Orissa	12.50	0.027	NCB	No	No	Post	1-Jul-10	
	Procurement of tents at Chinchiri									
	<i>Tents</i>	SPMU-Orissa	12.50	0.027	NCB	No	No	Post	1-Jul-10	
	Procurement of Equipmentsfor Hukitola Building									
	<i>Solar Equipments/stations</i>	SPMU-Orissa	35.00	0.076	NCB	No	No	Post	1-Jul-10	
	Procurement of Tourist Boats	SPMU-Orissa	50.00	0.109	ICB	No	Yes	Prior	1-Jul-10	
	Procurement of Mechanised Luxury House Boats	SPMU-Orissa	200.00	0.435					1-Jul-10	
	Procurement of 52" boats with engine - Satapada, Berhampura, Balugaon and RambhaAND SPEED BOATS	SPMU-Orissa	92.00	0.200					1-Jul-10	
	@ All vehicles are clubbed									
	Sub Total		434.00	0.943						

**Procurement Plan -SPMU
WEST BENGAL**

PROCUREMENT PLAN FOR WORKS

S.No.	Description of Works	Procurement Agency	Estimated Cost (Rs in lacs)	Estimated Cost (US\$ Million)	Method of Procurement	Prequalification Yes/No	Domestic Preference	Post / Prior Review Status	Expected Bid Opening Date	Comments
1	2	3	4	5	6	7	8	9	10	11
WORKS										
STATE OF WEST BENGAL										
A Works to be executed - SPMU										
1	Office Building - Partitions, Fixtures & Fittings	SPMU-WB	20.00	0.043	NCB	No	No	Post	12-Aug-10	
Sub Total			20.00	0.043						
B Works to be executed by West Bengal Fisheries Corporation (for Post Harvest Handling & Fish Auction Centre)										
1	Ice Plant & Cold Storage (supply & installation of material)	SPMU-WB	169.95	0.369	NCB	No	No	Post	30-Sep-11	
2	Construction of Contract for Auction Centre (which includes Public Utility, Water Supply Line, Approach Road, Sewer & Drainage Line, Electrical Works, Effluent Treatment Plant, Quality Control Laboratory)	SPMU-WB	410.44	0.892	NCB	No	No	Prior	16-Aug-10	
Sub Total			410.44	0.892						
D Sub Total			#REF!	#REF!						
C Works to be executed by Sunderban Affairs Department (for Development of Eco-Tourism)										
2	Kapil Muni Temple Complex (Package-I)	SPMU-WB	676.83	1.471	NCB	No	No	Prior	1-Aug-10	
3	Sagar Eco-Tourism Centre (Package-II)	SPMU-WB	1,031.47	2.242	NCB	No	No	Prior	2-Oct-10	
4	Centre for Arts & Crafts (Package-III)	SPMU-WB	203.06	0.441	NCB	No	No	Prior	1-Jul-11	
5	Roads (Package-IV)	SPMU-WB	223.86	0.487						
6	Water Supply (Package-V)	SPMU-WB	181.25	0.394						
7	Landscaping (Package-VI)	SPMU-WB	97.00	0.211	NCB	No	No	Post	25-May-12	
8	Solid Waste Management (Package-VII)	SPMU-WB	40.18	0.087						
9	Setting Up of Kapil Muni Mythological Centre (Package-VIII)	SPMU-WB	59.12	0.129						
10	Setting Up of Marine Aquarium cum Museum (Package-IX)	SPMU-WB	31.01	0.067	NCB	No	No	Post	3-May-13	
11	Setting Up of Bio-Diversity Centre (Package-X)	SPMU-WB	21.47	0.047						
Sub Total			2,565.25	5.577						
E Works to be executed by WBSEDCL (for 100% Household Electrification)										
	Contract for 100% Household Electrification which includes Cost of Material, Labour, Supervision & Transportation	SPMU-WB	3,353.87	7.291	NCB	No	No	Prior	29-Aug-10	
Sub Total			3,353.87	7.291						
F Works to be executed by Zoological Survey of India (for Marine Aquarium cum Research Centre)										
1	Marine Museum and Interpretation Centre									W5-NS-Museum
12	Fishes, Invertebrates, Algae, Seagrass, etc	SPMU-WB	45.00	0.098	NCB	No	No	Post	23-Sep-10	
14	Installation of Equipment Charges	SPMU-WB	40.00	0.087	NCB	No	No	Post	15-Sep-10	NS-Aquariu
Sub Total			85.00	0.185						
G Works to be executed by Public Health Engineering Directorate (for Renovation of Sanitary Sewerage Scheme for Digha Area)										

S.No.	Description of Works	Procurement Agency	Estimated Cost (Rs in lacs)	Estimated Cost (US\$ Million)	Method of Procurement	Prequalification Yes/No	Domestic Preference	Post / Prior Review Status	Expected Bid Opening Date	Comments
1	2	3	4	5	6	7	8	9	10	11
2	Contract for Sewerage Treatment Plant (Laying of Sewerage Line, Laying of Pumping Main, Construction of Sewerage Lifting Station, Construction of Sewerage Pumping Station, Construction of Sewerage Treatment Plant, Guarantee for 3 years O&M)	SPMU-WB	2,246.78	4.884	NCB	No	No	Prior	15-Aug-10	
3	Contract for Civil Construction / Roads (Construction of Roundover, Wall, Internal Road, Compound Lighting)	SPMU-WB	355.00	0.772	NCB	No	No	Prior	15-Aug-10	
1	Works to be executed by Digha Sankarpur Development Authority									
2	Construction of Livelihood Generation (Package-III)	SPMU-WB	775.98	1.552	NCB	No	No	Prior	31-Jul-10	
3	Construction of Water Supply System (Package-IV)	SPMU-WB	213.27	0.427	NCB	No	No	Post	15-Jul-10	
4	Construction of Toilet Blocks - 11 nos. (Package-V)	SPMU-WB	393.58	0.787	NCB	No	No	Prior	15-Jul-10	
5	Construction of Rehabilitation of Shops at Site 1 (Package-VI)	SPMU-WB	449.26	0.899	NCB	No	No	Prior	15-Jul-10	
6	Construction of Rehabilitation of Shops at Site 2 (Package-VII)	SPMU-WB	208.72	0.417	NCB	No	No	Post	15-Jul-10	
7	Construction of Rehabilitation of Shops at Site 3 (Package-VIII)	SPMU-WB	224.97	0.450	NCB	No	No	Post	15-Jul-10	
	Landscape Gardens (Package-X)	SPMU-WB	546.69	1.093	NCB	No	No	Prior	31-Jul-10	
I	Sub Total		2,812.47	5.625						
1	Works to be executed by Digha Sankarpur Development Authority (Solid Waste Management)									
	Construction of Solid Waste Management (Package-II)	SPMU-WB	922.50	2.005	NCB	No	No	Prior	31-Jul-10	
J	Sub Total		922.50	2.005						
1	Works to be executed by Digha Sankarpur Development Authority (Drainage System)									
2	Construction of Storm Water Drain (Package-I)	SPMU-WB	1,461.61	3.177	NCB	No	No	Prior	31-Jul-10	
	Phytoremediation (Package-IX)	SPMU-WB	32.11	0.070	NCB	No	No	Post	15-Jul-10	
K	Sub Total		1,493.72	3.247						
1	Works to be executed - Construction of Cyclone Shelter Facilities at Coastal West Bengal									
	Construction of Cyclone Shelter Facilities (34 Nos.)	SPMU-WB	3,400.00	7.391	NCB	No	No	Prior	1-Aug-10	
L	Sub Total		3,400.00	7.391						

PROCUREMENT PLAN FOR GOODS										
S.No.	Description of Goods	Procurement Agency	Estimated Cost (Rs in lacs)	Estimated Cost (US\$ Million)	Method of Procurement	Prequalification Yes/No	Domestic Preference	Post / Prior Review Status	Expected Bid Opening Date	Comments
1	2	3	4	5	6	7	8	9	10	11
GOODS										
STATE OF WEST BENGAL										
A	SPMU									
	Furniture & Fittings									
	Office Equipment									
	<i>Desktops</i>	SPMU-WB	5.00	0.011	NCB	No	No	Prior	14-Aug-10	
	<i>Laptops</i>	SPMU-WB	12.00	0.026						
	<i>Servers</i>	SPMU-WB	8.00	0.017						
	<i>Printers</i>	SPMU-WB	2.50	0.005						
	<i>Scanner</i>	SPMU-WB	10.50	0.023						
	<i>Plotter and colour printer (size A06)</i>	SPMU-WB		0.011						
	<i>LCD projector</i>	SPMU-WB	5.00							
	<i>Xerox, copier & others</i>	SPMU-WB	2.00	0.004						
	<i>Public Address System</i>	SPMU-WB	3.00	0.007						
	<i>TV</i>	SPMU-WB	1.00	0.002						
	<i>Generator</i>	SPMU-WB	2.00	0.004	NCB	No	No	Post	3-Sep-10	
			20.00	0.043						
Sub Total			71.00	0.154						
E	Zoological Survey of India									
	Goods & Equipment									
	Goods for Marine Museum & Interpretation Centre									
	Goods & Equipment									
	<i>Procurement of Lab Instrument, Glassware (each contract will not exceed US\$ 30,000/-) The procurement process will start in 3rd year after the lab in made)</i>	SPMU-WB	25.00	0.054	NCB	No	No	Post	1-Jan-12	
Sub Total			25.00	0.054						
H	Calcutta University									
	Goods & Equipment									
	<i>Pocurement of Nitric Oxide Analyzer, PCR Machine, Pyrosequencer, Liquid Scintillation Counter, Total Carbon Analyzer, Flourescence Spectrometer with life time measurement , Epiflourescence Microscope with Photographic attachment, BOD Incubator, Gel Documentation System</i>	SPMU-WB	312.50	0.679	ICB	No	No	prior	1-Apr-11	
Sub Total			312.50	0.679						

Works

NS	Less than USD 30,000	PEA	Less than	0.030
NCB	Between USD 30,000 - 10 million	SPMU	0.030	10.000
ICB	More than 10 million	SPMU	More than	10.000

Goods

NS	Less than USD 20,000	PEA	Less than	0.020
NCB	Between USD 20,000 - 2 million	SPMU	0.020	2.000
ICB	More than 2 million	SPMU	More than	2.000