

China Contaminated Site Management Project Procurement Plan June 2016

The procurement plan will cover the whole period of the project implementation. The PMU shall update the procurement plan throughout the duration of the project at least annually by including contracts previously awarded. All procurement plans, their updates or modifications shall be subject to Bank's prior review and no objection before implementation.

I. General

1. **Project information: Country:** China
 Borrower: The People's Republic of China
 Project Name: China Contaminated Site Management Project
 Loan No: P145533
 Project Implementation Agency (PIA): Foreign Economic Cooperation Office of MEP, Chongqing PMU and Liaoning PMU
2. **Bank's approval Date of the procurement Plan** [Original: March 10, 2015; Revision 1: June. 13, 2016]
3. **Date of General Procurement Notice:**
4. **Period covered by this procurement plan:** April 2015- December 2016

II. Goods and Works and Non-consulting services.

1. **Prior Review Threshold:** Procurement Decisions subject to Prior Review by the Bank as stated in Appendix 1 to the Guidelines for Procurement:

Expenditure Category	Contract Value (US\$)	Procurement Method	Bank Prior Review
Goods/IT Systems and Non-Consulting Services	>=10 million	ICB	All ICB contracts
	>=500k - < 10 million	NCB Remarks: Where goods are not normally available from within China, the method of procurement will be ICB even if the contract value is less than USD 10 million.	First NCB goods contract by each PMU irrespective of value and all contracts >= USD 3 million.
	< 500 K	Shopping	None
	N/A	DC	All contracts >= USD 200k.
Works/ Supply & Installation	>=40 million	ICB	All ICB contracts
	>=500k - < 40 million	NCB	First NCB works contract by each

			PMU irrespective of value and all contracts >= USD 15 million.
	< 500 K	Shopping	None
	N/A	DC	All contracts >= USD 200k.
Notes:	ICB: International Competitive Bidding NCB: National Competitive Bidding DC: Direct Contracting NA: Not Applicable		

2. **Prequalification.** Bidders for all ICB works contracts shall be prequalified in accordance with the provisions of paragraphs 2.9 and 2.10 of the Guidelines.
3. **Proposed Procedures for CDD Components (as per paragraph. 3.19 of the Guidelines):** NA.
4. **Reference to (if any) Project Operational/Procurement Manual:** The PMU has prepared a procurement management manual, which has been reviewed by the Bank.
5. **Any Other Special Procurement Arrangements:** Retroactive financing will be agreed under this project. All advance contracts are subject to Bank's prior review. Payments will be made only for contracts procured in accordance with applicable Bank procurement procedures.

6. Procurement Packages with Methods and Time Schedule

1	2	3	4	5	6	7	8	9	10	11
Ref. No.	Category	Contract (Description)	Estimated Cost (USD 1,000)	Estimated Cost (CNY 1,000)	Procurement Method	Prequalification (yes/no)	Domestic Preference (yes/no)	Review by Bank (Prior / Post)	Expected Bid-Opening Date	Contract Period (Months)
National level										
NI-1	Non-consulting Service	Development operation and maintenance of on-line course system	300	1,950	shopping	no	no	post	2016.11	7
NI-2	Non-consulting Service	Develop the contaminated site database IT system	300	1,950	shopping	no	no	post	2016.11	15
GN-1	Goods	Four Notebook Computers	7.5	48	shopping	no	no	post	2016.09	5
Chongqing PMU										
GC-1	Goods	Soil heavy metal rapid monitor	60	390	shopping	no	no	post	2016.09	5
GC-2	Goods	Soil organic components rapid monitor	50	320	shopping	no	no	post	2016.09	5
GC-3	Goods	Groundwater heavy metal rapid monitor	50	320	shopping	no	no	post	2016.09	5
GC-4	Goods	Rapid solvent extraction instrument	120	780	shopping	no	no	post	2016.09	6
GC-5	Goods	Organic sample concentrator	72	460	shopping	no	no	post	2016.09	5

1	2	3	4	5	6	7	8	9	10	11
Ref. No.	Category	Contract (Description)	Estimated Cost (USD 1,000)	Estimated Cost (CNY 1,000)	Procurement Method	Prequalification (yes/no)	Domestic Preference (yes/no)	Review by Bank (Prior / Post)	Expected Bid-Opening Date	Contract Period (Months)
GC-6	Goods	Low temperature drying apparatus	8	50	shopping	no	no	post	2016.08	5
NCC-1	Non-consulting Service	Ganshui site remediation	200	1,300	shopping	no	no	prior	2016.07	25
Liaoning PMU										
NCL-1	Non-consulting Service	Remediation technology pilot for Northeast Pharmacy Group (NPG) site	575	3740	NCB	no	no	prior	2016.09	15
NCL-2	Non-consulting Service	Remediation technology pilot for Shenyang Chemical Plant (SCP) site	570	3700	NCB	no	no	post	2016.09	15
NCL-3	Non-consulting Service	Brochures and posters	30	195	shopping	no	no	post	2016.10	5
Total			2,342.5	15,203						

III. Selection of Consultants

- 1. Prior Review Threshold:** Selection decisions subject to Prior Review by Bank as stated in Appendix 1 to the Guidelines Selection and Employment of Consultants:

Expenditure Category	Contract Value (US\$)	Selection Method	Bank Prior Review
Consultants	>= 300,000	QCBS, QBS	Firms: First contract for each selection method and all contracts >=USD 1 million;
	< 300,000	QCBS, QBS, CQS	
	N/A	SSS	Firms: All SSS contracts >= USD 100 K;
	N/A	IC	

			Individual Consultant: Only in Exceptional Cases; SSS for individual consultant: >=USD 50 K
			All terms of references (TOR) will be reviewed by the Bank Task Team regardless of the contract value

Notes: QCBS: Quality- and Cost-Based Selection
QBS: Quality-Based Selection
CQS: Selection Based on the Consultants' Qualifications
SSS: Single-Source Selection
IC: Individual Consultant selection procedure
NA: Not Applicable

2. **Short list comprising entirely of national consultants:** Short list of consultants for services, estimated to cost less than USD500,000 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:** Retroactive financing will be agreed under this project. All advance contracts are subject to Bank's prior review. Payments will be made only for contracts procured in accordance with applicable Bank procurement procedures.

4. Consultancy Assignments with Selection Methods and Time Schedule

1	2	3	4	5	6	7	8	9
Ref. No.	Description of Assignment	Estimated Cost (USD 1,000)	Estimated Cost (CNY 1,000)	Selection Method	Review by Bank (Prior / Post)	Expected Proposals Submission Date	Contract Duration (months)	Remark
National Level								
CN-1	Policy review, Guidelines and training materials for soil pollution prevention: an administrative and technical system for prevention of contaminated site,	280	1600	CQS	post	2016.02	24	Contract signed in April, 2016

	development of General Guidelines for establishment of ESMS, general guidelines for prevention and control of site contamination in life cycle of industries, and ESMS training materials for classroom and on-line training, TA on ESMS							
CN-2	Guidelines and training materials for cleanup process: environment and social management plan and post assessment: development of technical guideline for long-term risk assessment after site cleanup, technical guideline for environmental and social management plan, and environmental management and social plan training materials for classroom and on-line training	250	1650	CQS	post	2016.10	15	
CN-3*	Policy recommendations: information disclosure and public participation on prevention and control of contaminated sites.	150	970	CQS	post	2016.08	15	
CN-5	Study on Financing Mechanisms for Cleanup of Contaminated Sites	60	390	CQS	post	2016.11	10	
CN-6	Development of technical guideline for site remediation engineering design and technical guidelines for remediation treatability studies	200	1300	CQS	post	2016.09	17	
CN-7	videos for project publicity and recording the whole process of demonstration site cleanup	50	300	CQS	post	2017.12	18	
CN-8	POPs contaminated site national database design	200	1300	CQS	post	2016.02	24	Contract signed in April, 2016.
CN-9	POPs contaminated site preliminary investigation	800	5200	QCBS	prior	2016.11	24	
CN-10	Prevention and Control of Agricultural Land Contamination: policy gap analysis, development of methodology for assessment of environmental and health risk, and a proposal for establishing a pollution warning and environmental monitoring system for Hunan provincial.	182	1183	CQS	post	2016.01	18	Contract signed in May, 2016.
CN-11	international consulting firm to provide technical support to FECO and two PMUs	300	1950	CQS	prior	2015.12	20	The contract was signed in March 2016 with US\$ 120,000.
CN-12	National technical expert on -site pollution	80	480	IC	post	2015.12	19	Contract

	prevention and site cleanup							sign in Feb, 2016.
CN-13	Project management officer	90	580	IC	post	2016.09	20	
	Sub-total	2,642	19,903					
Liaoning PMU								
CL-1	Administrative Measures for Environmental Remediation of Contaminated Sites in Liaoning	80	520	CQS	post	2016.08	24	
CL-2	Environmental Risk Screening Levels for Contaminated Sites in Liaoning	80	520	CQS	post	2016.07	24	
CL-3	Development of technical Guidelines for Acceptance of Contaminated Site Remediation Engineering in Liaoning, and Technical Guidelines for Pollution Control during Move-out of Pollution Industries in Liaoning	130	840	CQS	post	2016.08	24	
CL-4	Videos for two sites cleanup process	90	580	CQS	post	2016.08	48	
CL-5	POPs site environmental investigation in Liaoning	320	2000	QCBS	post	2016.10	36	
CL-6	Technical Expert on site cleanup and pollution prevention	21	130	IC	post	2016.06	20	
CL-7	Procurement agent	42	270	CQS	prior	2016.05	20	
CL-8	Daily project management administrator	50	320	IC	post	2016.06	20	
CL-9	Investigation, risk evaluation, remediation plan of the Northeast Pharmacy Group (NPG) site	575	3740	QCBS	prior	2016.07	12	
CL-10	ESA report for the NPG site: prepare the ESA (including ESMP) report, public consultation and information disclosure.	100	650	CQS	post	2016.09	12	
CL-11	Engineering and environmental supervision of the NPG site remediation	200	1300	CQS	post	2016.11	25	
CL-12	Investigation, risk evaluation remediation plan of the Shenyang Chemical Plant (SCP) site.	680	4420	QCBS	post	2016.08	12	
CL-13	ESA for the SCP site: prepare the ESA (including ESMP) report, public consultation and information disclosure.	100	650	CQS	post	2016.09	12	
CL-14	Engineering and environmental supervision of the SCP site remediation	230	1495	CQS	post	2016.11	25	
CL-15	Policy Expert on policy recommendation and guidelines	15	90	IC	Post	2016.05	20	

	Subtotal	2,713	17,525					
Chongqing PMU								
CC-1	Engineering and environmental Supervision for the remediation of Ganshui site	90	580	CQS	post	2016.06	24	
CC-2	Feasibility study and technology screening for the remediation knowledge and treatment center in Chongqing	350	2130	QCBS	prior	2017.05	36	
CC-3	Financing Mechanism Study for cleanup of contaminated sites in Chongqing, including the benefit assessment and case study about financing	50	320	CQS	post	2016.08	36	
CC-4	Study on Public Participation Mechanisms for Cleanup of Contaminated Sites in Chongqing	50	320	CQS	post	2016.08	36	
CC-5	The soil and underground water pollution level and risk analysis in Changshou IP	250	1600	CQS	post	2016.07	12	
CC-6	The soil and underground water pollution risk trend mechanism and warning indicator research of the IP	270	1700	CQS	prior	2016.11	36	
CC-7	Risk management- development of soil and groundwater contamination incident early-warning system, emergency response system, and treatment system	180	1200	CQS	post	2016.11	48	
CC-8	Technical Expert on the development of policy recommendation and guidelines	20	130	IC	post	2016.05	20	
CC-9	Technical Expert on site cleanup and pollution prevention	20	130	IC	post	2016.05	20	
CC-10	Daily project management administrator	50	320	IC	post	2015.09	20	Contract signed in Sep. 2015
	Subtotal	1,330	8,430					
Total		6,685	42,858					

*Note: The selection method for Contract No.: CN-3 will be further discussed with the Bank during the project implementation.