## **Procurement Plan**

### I. <u>General</u>

- 1. Bank's approval Date of the procurement Plan [Original: July 2015]: Revision of Updated Procurement Plan, Feb 2017]
- 2. Date of General Procurement Notice: Sept. 18, 2014
- *3.* **Period covered by this procurement plan**: *The procurement period of project covered from year Jan 2015 to December 2019*

#### 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: [Thresholds for applicable procurement methods (not limited to the list below) will be determined by the Procurement Specialist /Procurement Accredited Staff based on the assessment of the implementing agency's capacity.]

	Procurement Method	Prior Review Threshold US\$	Comments
1.	ICB and LIB (Goods)	>= US\$ 3,000,000	A//
2.	NCB (Goods)	>= US\$ 3,000,000	First contract
3.	ICB (Works)	<i>N.A.</i>	
4.	NCB (Works)	<i>N.A.</i>	
5.	(Non-Consultant Services)	<i>N.A.</i>	
	[Add other methods if necessary]		

- 2. Prequalification. Bidders for <u>Not applicable</u> 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. 3.17 of the Guidelines: *Not applicable*
- 4. Reference to (if any) Project Operational/Procurement Manual: *Not applicable*
- *5.* Any Other Special Procurement Arrangements: [*including advance procurement and retroactive financing, if applicable*] *None*

# 6. Summary of the Procurement Packages planned during the first 18 months after project effectiveness (*including those that are subject to retroactive financing and advanced procurement*)

[List the Packages which require Bank's prior review first and then the other packages]

1	2	3	4	5	6	7
Ref. No.	Descriptio n	Estimate d Cost US\$ million	Packages	Dome stic Prefer ence (yes/n o)	Review by Bank (Prior / Post)	Commen ts
	Summary of the ICB (Works)	82	5	No	Prior	
	Summary of the ICB (Goods)	43.77	15	No	Prior	
	Summary of the NCB (Works)	64.53	18	No	Post	1 <sup>st</sup> contract for Prior Review
	Summary of the NCB (Goods)	1.86	4	No	Post	1 <sup>st</sup> contract for Prior Review
	Summary of the ICB (Non- Consultant Services)	0.45	1	No	Prior	

#### 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:

	Selection Method	Prior Review Threshold	Comments
1.	Competitive Methods (Firms)	>= US\$ 1,000,000	
2.	Single Source (Firms)	>= US\$100,000	
3.	Individual consultant selection	Only in exceptional	
		cases	
4.	Single Source (Individual)	>= US\$50,000	

- 2. Short list comprising entirely of national consultants: Short list of consultants for services, estimated to cost less than \$\_<u>300,000</u>\_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:* [including advance procurement and retroactive financing, if applicable or delete if not applicable]
- 4. Consultancy Assignments with Selection Methods and Time Schedule

1	2	3	4	5	6
Ref. No.	Description of Assignment	Estimate d Cost US\$ million	Packages	Review by Bank (Prior / Post)	Comments
MSWF-1	Summary of number of contracts that will be let under QCBS	0.35	1	Prior	QCBS
MSWF-13	Summary of number of contracts that will be let under other methods	0.2	1	Prior	CQS
MSWF-3, MSWF-4, MSWF- 5,MSWF- 6,MSWF- 7,MSWF- 7,MSWF- 8,MSWF- 9, MSWF- 10, MSWF- 11, MSWF-14	Summary of number of contracts that will be let under other methods	1.522	10	post	CQS
MSWF- 2,MSWF- 16,MSWF -17	Summary of number of contracts	0.075	3	post	IC

that will be		
let under		
other		
methods		

PROCUREMENT PLAN	China : CH GEF Munic	cipal Solid Waste Management Project
General Informati	ion	
Country:	China	Bank's Approval Date of the Original Procurement Plan: 2017-06-29 Revised Plan Date(s): (comma delineated, leave blank if non 2020-11-26
Project ID:	P126832	GPN Date:
Project Name:	CH GEF Municipal Solid W	aste Management Project
Loan / Credit No:	TF / 18479	
Executing Agency(ie	s MSW Ningob PMO	

WOR	(S																													
	ty Reference No. / Description	Loan / Credit No.	Component	Review Type	Method	Market Approach	Procurement Process	Prequalification (Y/N)	High SEA/SH	Procureme nt Document Type	Actual Amount (US\$)	Process Status	Draft Pre-qu Docun	ualification nents	Prequali Evaluatio	fication n Report	Draft Docu Justifi	Bidding ment / ication	Specific Pro Notice / I	ocurement nvitation	Bidding Do Isso	cuments as Jed	Proposal Si Opening	ubmission /	Bid Evaluati and Recom for Av	ion Report mendation ward	Signed C	Contract	Contrae Complet	ct ion
													Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned /	Actual

GOODS																											
Activity Reference No. / Description	Loan / Credit No.	Component	Review Type	Method	Market Approach	Procurement Process	Prequalification (Y/N)	Actual Amount (US\$)	Process Status	Draft Pre-q Docur		Prequal Evaluatio		Docur	Bidding ment / ication	Specific Pr Notice /	rocurement Invitation	Bidding Do Issi		Proposal S Opening	ubmission / / Minutes	and Recon		Signed (	Contract	Contract C	Completion
										Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual
MSWN-5 / Procurement of Online Flue Gas Continuous Sampling Equipment for Incinerators	TF / 18479	Capacity Building for Improved Operation and Regulation of MSW Incinerators	Prior	Request for Bids	Open – National	Single Stage – One Envelope		201,819.53	Signed														2015-10-13		2015-11-19		
MSWN-12 / Ningbo CEMS technical retrofit and data collection(phasell)	TF / 18479	Capacity Building for Improved Operation and Regulation of MSW Incinerators	Post	Request for Bids	Open – National	Single Stage – One Envelope		0.00	Pending Implementati on					2020-11-26		2020-12-01				2021-01-12		2021-02-11		2021-03-18		2021-09-14	

	NON CONSULTING SE	RVICES																										
	Activity Reference No. / Description	Loan / Credit No.	Component	Review Type	Method	Market Approach	Procurement Process	Prequalification (Y/N)	Actual Amount (US\$)	Process Status	Draft Pre-q Docur		Prequali Evaluation		Draft E Docur Justifi	nent /	Specific Pre Notice / I		Bidding Doo Issu	cuments as Jed	Proposal Su Opening	/ Minutes	for A	mendation ward	Signed C		Contract Co	
											Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual
L																												

CONSULTING FIRMS																										
Activity Reference No. / Description	Loan / Credit No.	Component	Review Type	Method	Market Approach	Contract Type	Actual Amount (US\$)	Process Status	Terms of	Reference	Expression No	of Interest	Short List Request fo				Opening o Proposals		Evalua Technica	ation of I Proposal	Combined Report a Negotiate		Signed (	Contract	Contract 0	Completion
									Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual

INDIVIDUAL CONSUL	FANTS																	
Activity Reference No. / Description	Loan / Credit No.	Component	Review Type	Method	Market Approach	Contract Type	Actual Amount (US\$)	Process Status	Teams of		Invitat Identified Consi	/Selected		tract	Signed (		Contract C	
									Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual
MSWN-14 / Different segrega tion senario waste sampling a nd analysis phasell		Capacity Building for Improved Operation and Regulation of MSW Incinerators	Post	Direct Selection	Direct		0.00	Pending Implementation	2020-11-26		2020-12-06				2021-02-09		2021-08-08	
MSWN-16 / Incinerator dioxi n emission monitoring phas ell	TF / 18479	Capacity Building for Improved Operation and Regulation of MSW Incinerators	Post	Direct Selection	Direct		0.00	Pending Implementation	2020-11-29		2020-12-09				2021-02-12		2021-08-11	
MSWN-17 / CEMS information PC and mobile end maintainence	TF / 18479	Capacity Building for Improved Operation and Regulation of MSW Incinerators	Post	Direct Selection	Direct		0.00	Pending Implementation	2020-11-30		2020-12-10				2021-02-13		2021-08-12	