China: Reduction and Phase-out of PFOS Project for China Procurement Plan (P152959)

I. General

- 1. Bank's approval Date of the procurement Plan
- 2. Date of General Procurement Notice:
- 3. Period covered by this procurement plan: 2018-2020
- **II. Goods, 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 Procurement Methods and Bank Prior Review

Expenditure Category	Contract Value (US\$)	Procurement Method	Bank Prior Review
	>=10 million	ICB	
Goods	<10 million	NCB	All contracts >= US\$ 4 million
Goods	<500k	Shopping	None
	NA	DC	All DC contracts>= US\$ 4 million
	>=40 million	ICB	
Works	<40 million	NCB	All contracts >= US\$ 15 million
VVOIKS	<500 k	Shopping	None
	NA	DC	All DC contracts >= US\$ 15 million
Notes: ICB - Int	ernational Competitive Biddin	g	·
	ational Competitive Bidding		
	ect Contracting		
NA – No	t Applicable		

- **2. Prequalification**. Bidders for _____shall be prequalified in accordance with the provisions of paragraphs 2.9 and 2.10 of the Guidelines: Not applicable.
- 3. Proposed Procedures for CDD Components (as per paragraph. 3.19 of the Guidelines: Not applicable.
- **4. Reference to (if any) Project Implementation Manual (PIM):** The National Implementing Agency (FECO) has prepared a project implementation manual including a procurement management manual for the project, which has been reviewed by the Bank.
- **5. Any Other Special Procurement Arrangements**: Retroactive financing and advance contracting may be used under this project. The proposed retroactive financing is subject to the payments being made within 12 months of the signing date of the legal agreement.

6. Procurement Packages with Methods and Time Schedule

III. Selection of Consultants

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

Thresholds for Selection Methods and Bank Prior Review

	>=300k	QCBS, QBS, FBS, LCS	Firms: All contracts >=USD 2 million;							
	<300k	QCBS, QBS, FBS, LCS, CQS	Firms: All SSS contracts >= USD 1 million;							
Consultant Services	NA	SSS	Individual Consultant: All contracts >=400 K;							
	NA	IC	SSS for individual consultant: All							
			contracts>=USD 400 K							
Notes: QCBS - Quality- and Cost-Based Selection QBS - Quality-Based Selection										
Notes: QCBS - Quality- and Cost-Based Selection QBS - Quality-Based Selection										
Notes: QCBS - Quality- and Cost-Based Selection QBS - Quality-Based Selection LCS-Least Cost Selection										
FBS-Fixed B	Sudget Selection									
CQS - Selec	tion Based on the Consulta	nts' Qualifications								
SSS – Single	e (or Sole) -Source Selection	1								
IC – Individu	ual Consultant selection pro	cedure								
NA – Not Ap	plicable									

- **2. Short list comprising entirely of national consultants:** Short list of consultants for services, estimated to cost less than US\$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: NA.
- 4. Consultancy Assignments with Selection Methods and Time Schedule

PROCUREMENT
PLAN
China: Reduction and Phaseout of PFOS in Priority Sectors
General Information
Country: China Bank's Approval Date of the Original

- 1	WORKS																													
	Activity Reference No. / Description	Loan / Credit N o.	Component	Review Type	Method	Market Approac h	Procurement Pro cess	Prequalification (Y/N)	High SEA/SH R isk	Procurement D ocument Type	Estimated Amount (U S\$)	Actual Am ount (US\$)	Process St atus	Draft Pre-qu Docum	ualification nents	Prequalifica ation F	ition Evalu Report	Draft Bidd ent / Just	ing Docum tification	Specific Pro Notice / In	curement vitation	Bidding Do s Iss	cuments a ued	Proposal Si Opening		Bid Evaluat and Recom for A		Signed Con	ntract	Contract C
ı														Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned
- [

GOODS																												
Activity Reference No. / Description	Loan / Credit N o.	Component	Review Type	Method	Market Approac h	Procurement Pro cess	Prequalification (Y/N)	Estimated Am ount (US\$)	Actual Amount (US\$)	Process St atus	Draft Pre-q Docur		Prequalification F		Draft Biddi ent / Just		Specific Pr Notice / I		Bidding Do s Iss		Proposal Su Opening	ubmission / / Minutes	Bid Evalua and Recom for A			Contract	Contract 0	Completion
											Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual
FECO-G3 / Five laptops for pr oject management staffs	TF / A4337	Component 4: Project Manag ement	Post	Request for Quota tions	Limited	Single Stage - One E nvelope		15,000.00	3,768.45	Signed							2019-07-05	2018-06-25							2019-08-30	2018-07-29	2020-02-26	
FECO-G1 / Alternative pestici des procuring for demonstrat ion sites use	TF / A4337	Component 2: Reduction of PFOS Use	Post	Request for Quota tions	Limited	Single Stage - One E nvelope		120,000.00	83,277.37	Signed							2019-06-30	2019-02-18							2019-08-25	2019-05-22	2020-02-21	
FECO-G4-1 / One printer for daily printing documents	TF / A4337	Component 4: Project Manag ement	Post	Request for Quota tions	Limited	Single Stage - One E nvelope		2,000.00	1,944.10	Signed							2020-05-05	2019-07-22							2020-06-30	2019-09-17	2020-12-27	
FECO-G2 / select one agency to provide tracing and mana gement hardwares system fo r PFOS in firefighting sector	TF / A4337	Component 2: Reduction of PFOS Use	Post	Request for Quota tions	Limited	Single Stage - One E nvelope		450,000.00	403,693.89	Signed							2020-07-10	2020-09-24							2020-09-20	2020-12-03	2021-03-19	
FECO-G4-2 / It is planned to purchase 2 printers for daily printing documents	TF / A4337	Component 4: Project Manag ement	Post	Request for Quota tions	Limited	Single Stage - One E nvelope		15,000.00	7,014.51	Signed							2020-07-15	2020-07-27							2020-09-09	2020-09-01	2021-03-08	

[NON CONSULTING S	SERVICES																											
	Activity Reference No. / Description	Loan / Credit N o.	Component	Review Type	Method	Market Approac h	Procurement Pro cess	Prequalification (Y/N)	Estimated Am ount (US\$)	Actual Amount (US\$)	Process St atus	Draft Pre-q Docu			ation Evalu Report		ling Docum tification	Specific Pro Notice / I			ocuments a sued	Proposal Si Opening		Bid Evalua and Recon for A	ition Report nmendation Award	Signed	Contract	Contract 0	Completion
												Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual

CONSULTING FIRM	S																										
Activity Reference No. / Description	Loan / Credit N o.	Component	Review Type	Method	Market Approac h	Contract Type	Estimated Amo unt (US\$)	Actual Amount (US\$)	Process Status	Terms of F	Reference		of Interest		and Draft R r Proposals	Request for as Iss		Opening of Proposals			n of Technic oposal	Report an	Evaluation d Draft Neg Contract	Signed (Contract	Contract C	ompletion
										Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual
CS-1 / Develop Sector Plans i n Priority Sectors	TF / A0351	Component 1: PFOS Producti on Reduction	Prior	Consultant Qualifi cation Selection	Open - Internationa I		120,000.00	118,053.53	Signed														2015-11-09		2015-12-12		
FECO-CS10 / Environmental monitoring of PFOS productio n enterprises in Fujian, in ord er to evaluate the performan ce of Fujian's elimination wor k.	TF / A4337	Component 3: Policy and Te chnical Assistance	Post	Consultant Qualification Selection	Open - National		200,000.00	0.00	Canceled	2018-10-31	2019-06-25	2018-11-21		2019-01-11								2019-02-10		2019-03-17		2022-06-30	
FECO-CS8 / Alternative Pesti cides screening for RIFA cont rol		Component 3: Policy and Te chnical Assistance	Post	Consultant Qualifi cation Selection	Open - National		275,000.00	267,411.19	Signed	2019-06-23	2019-07-31	2019-07-14	2020-05-07	2019-08-07	2020-01-02							2019-09-06	2019-12-25	2019-10-11	2020-05-10	2020-04-08	
FECO-CS12 / This contract is designed to hire an agency t o help build the CMS manage ment mechanism in China in the industry level, at the sam e time to publicize project ac hievements, and provide oth er technical assistance for FE	TF / A4337	Component 3: Policy and Te chnical Assistance	Post	Consultant Qualification Selection	Open - National		250,000.00	263,194.42	Signed	2020-05-07	2020-04-22	2020-05-28	2020-05-14	2020-07-11	2020-07-13							2020-08-10	2020-09-14	2020-09-14	2020-12-14	2022-08-15	
CN-PFOS FECO-CS10 / This T OR is for a consulting firm to conduct environmental monit oring of PFOS production ent erprises in Fujian, in order to evaluate the performance of Fujian's PFOS elimination wor		Component 3: Policy and Te chnical Assistance	Post	Consultant Qualification Selection	Open - National		200,000.00	217,911.89	Signed	2020-05-29	2020-05-11	2020-06-19	2020-05-28	2020-08-18	2020-08-28							2020-09-17	2020-12-02	2020-10-22	2020-10-14	2022-03-06	2022-08-21
FECO-CS14 / This activity is f or the consulting firm to stud y the gap between China's " CP assessment indicator syst em for metal plating industry " and requirements of POPs Convention, and then propos e an updated version.	TF / A4337	Component 3: Policy and Te chnical Assistance	Post	Consultant Qualifi cation Selection	Open - National		50,000.00	54,124.27	Signed	2020-05-31	2020-05-20	2020-07-01	2020-06-02	2020-08-14	2020-07-07							2020-09-13	2020-08-04	2020-10-18	2020-10-09	2022-02-10	2022-01-24
FDCO-CS13 / Study on the ri sk of human exposure of per- and polyfluoroalkyl substanc es and prevention and contro I measures	IF / A4337	Component 3: Policy and Te chnical Assistance	Post	Consultant Qualifi cation Selection	Open - National		278,000.00	289,645.26	Signed	2020-06-15	2020-06-05	2020-07-06		2020-08-19	2020-07-20							2020-09-18	2020-09-01	2020-10-23	2020-12-06	2022-12-31	2022-10-06
FECO-CS16 / This is for hirin g a consulting firm to study o n PFOS/PFOSF containing wa ste management and dispos al in China and abroad, to pr opose the suggestions or tec hnical routines about Chines e standards and regulations on PFOS/PFOSF waste identifi	TF / A4337	Component 3: Policy and Te chnical Assistance	Post	Consultant Qualification Selection	Open - National		80,000.00	77,725.96	Signed	2020-06-30	2020-06-15	2020-07-21		2020-09-03	2020-12-09							2020-10-03	2020-12-24	2020-11-07	2020-10-10	2021-11-07	2022-05-13

FECO-CS11 / FECO will hire a n consulting firm to test the PBT characteristic of PPOS al tematives especially in metal -plating sector. The output wi Il include PBT results of at le ast 10 PFOS alternatives by I ab-experiments together wit h model calculation.	TF / A4337	Component 3: Policy and Te chnical Assistance	Post	Consultant Qualifi cation Selection	Open - National	250,000.00	255,278.04	Signed	2020-07-10	2020-08-26	2020-08-09		2020-09-22	2020-12-31			2020-10-22	2021-01-04	2020-11-26	2021-02-11	2022-03-21	
FECO-CS21 / Consulting serv ice of development of softwa re system for PFOS tracing a nd management system on fi refighting sector	TF / A4337	Component 3: Policy and Te chnical Assistance	Post	Consultant Qualifi cation Selection	Open - National	298,000.00	341,672.08	Signed	2020-08-21	2020-07-27	2020-09-21		2020-11-04	2021-06-15			2020-12-04	2021-06-25	2021-01-08	2021-07-06	2021-09-05	
FECO-CS17 / Investigation a nd Evaluation of Cleanup Add itives for Oilfield Fracturing a nd Acidification	TF / A4337	Component 3: Policy and Te chnical Assistance	Post	Consultant Qualifi cation Selection	Open - National	100,000.00	98,719.42	Signed	2020-09-06	2021-01-05	2020-09-27		2020-11-10	2021-04-27			2020-12-10	2021-04-08	2021-01-14	2021-06-06	2021-08-31	2022-06-10
FECO-CS23 / hire a compete nt candidate to verify and ev aluate the incineration dispos al technology of PFOS contai ning wastes, and clarify the t echnical requirements, treat ment results and pollutant e mission of incinerating PFOS containing wastes	TF / A4337	Component 3: Policy and Te chnical Assistance	Post	Consultant Qualifi cation Selection	Open - National	200,000.00	200,619.06	Signed	2020-12-15	2020-11-30	2021-01-05		2021-02-18	2021-03-25			2021-03-31	2021-04-27	2021-05-05	2021-06-17	2022-03-31	
FECO-CS24 / FECO plans to hire a consulting agency to u ndertake the publicity and di ssemination work of PFOS pr oject, specifically including pr oduction of promotion video, organization of publicity activ ities and preparation of sum mary reports, etc.	TF / A4337	Component 3: Policy and Te chnical Assistance	Post	Consultant Qualification Selection	Open - National	140,000.00	140,604.57	Signed	2020-12-31	2021-01-05	2021-01-30		2021-03-15	2021-07-05			2021-04-14	2021-07-13	2021-05-19	2021-08-01	2023-12-31	
FECO-CS18 / It is planed to e mploy a qualified agency to c omplete the "Evaluation Inde x System Of Cleaner Producti on in the Fluorine Chemical Industry" (proposal draft), gui de the cleaner production of the fluorine chemical industry y enterprises to reduce PFOS	TF / A4337	Component 3: Policy and Te chnical Assistance	Post	Consultant Qualifi cation Selection	Open - National	100,000.00	97,336.52	Signed	2021-03-21	2021-03-17	2021-04-11		2021-05-25	2021-07-29			2021-06-24	2021-07-29	2021-07-29	2021-09-07	2022-01-25	
FECO-CS25 / it is planned to select a qualified agency to d evelop the PFOS rapid detect ion device association standa rd, so as to provide technical support for the follow-up dail y supervision, control and na tional implementation of PF	TF / A4337	Component 3: Policy and Te chnical Assistance	Post	Consultant Qualifi cation Selection	Open - National	100,000.00	0.00	Canceled	2021-04-16	2021-03-23	2021-05-07		2021-06-20	2021-06-11			2021-07-20		2021-08-24		2022-08-24	
FECO-CS26 / it is planned to employ a qualified institution to undertake the activities fo r investigation and study of t he adaptability of existing fir e-extinguishing foam related regulations and standards to the 2019 amendment to the Stockholm Convention.	TF / A4337	Component 3: Policy and Te chnical Assistance	Post	Consultant Qualification Selection	Open - National	50,000.00	0.00	Canceled	2021-06-06	2021-05-06	2021-06-27		2021-08-10				2021-09-09		2021-10-14		2022-04-12	
FECO-CS30 / FECO plans to hire qualified institutions to conduct the third party supervision and management as we ill as consulting services for effectiveness evaluation of demonstration enterprises of closed loop chromium plating i	TF / A4337	Component 3: Policy and Te chnical Assistance	Post	Consultant Qualifi cation Selection	Open - National	250,000.00	222,421.91	Signed	2021-08-06	2021-08-05	2021-08-20		2021-10-03	2021-12-16			2021-11-02	2021-12-16	2021-12-07	2022-01-22	2022-12-07	
FECO-CS29 / It is planned to hire a third party agency to s upport financial managemen t of demonstration enterprise s in firefighting sector.	TF / A4337	Component 3: Policy and Te chnical Assistance	Post	Consultant Qualifi cation Selection	Open - National	27,000.00	26,911.67	Signed	2021-09-30	2021-09-14	2021-10-21		2021-12-04	2021-10-22			2022-01-03	2021-12-03	2022-02-07	2021-12-30	2023-02-07	
FECO-CS31 / It is proposed t o hire an agency to assist in t he research on the characteri stics of PFCA, its salts and rel ated compounds and risk scr eening and evaluation.	TF / A4337	Component 3: Policy and Te chnical Assistance	Post	Consultant Qualifi cation Selection	Open - National	45,000.00	39,814.48	Signed	2021-10-30	2021-09-23	2021-11-20		2022-01-03	2021-10-22			2022-02-02	2021-12-09	2022-03-09	2022-01-12	2023-03-09	
FECO-CS32 / In order to further understand the implementation effects of relevant management policies conduct nationwide research on environmental occurrence, healthrisks and application man for PFOS and related compou	TF / A4337	Component 3: Policy and Te chnical Assistance	Post	Consultant Qualifi cation Selection	Open - National	150,000.00	126,323.18	Signed	2022-03-01	2022-04-19	2022-03-22		2022-05-24	2022-08-15			2022-06-23	2022-09-20	2022-07-28	2022-10-13	2024-01-28	
FECO-CS33 / It is proposed t o hire a third party supervisio n and management agency t o promote the harmless disp osal of expired PFOS-containi ng foam in Henan province.	TF / A4337	Component 3: Policy and Te chnical Assistance	Post	Consultant Qualifi cation Selection	Open - National	60,000.00	0.00	Signed	2022-04-30	2022-06-08	2022-05-21	2023-05-06	2022-07-04	2022-11-08			2022-08-03	2022-12-22	2022-09-07	2022-12-31	2023-03-06	
FECO-CS34 / It is planned to hire a third-party supervision and management agency to support the implemention of PFOS-containing foam dispos al in Shanghai.	TF / A4337	Component 3: Policy and Te chnical Assistance	Post	Consultant Qualifi cation Selection	Open - National	60,000.00	0.00	Signed	2022-05-31	2022-06-08	2022-06-21	2023-05-06	2022-08-04	2022-09-15			2022-09-03	2022-12-22	2022-10-08	2022-12-31	2023-04-06	
FECO-CS35 / It is planned to hire a third-party supervision and management agency to support the implemention of PFOS-containing foam dispos al in Zhejiang province.	TF / A4337	Component 3: Policy and Te chnical Assistance	Post	Consultant Qualifi cation Selection	Open - National	60,000.00	0.00	Signed	2022-05-31	2022-06-08	2022-06-21	2023-05-06	2022-08-04	2022-09-05			2022-09-03	2022-12-22	2022-10-08	2022-12-31	2023-04-06	
FECO-CS36 / It is planned to hire a third-party supervision and management agency to support the implemention of PFOS-containing foam dispos al in Jiangsu Province.	TF / A4337	Component 3: Policy and Te chnical Assistance	Post	Consultant Qualifi cation Selection	Open - National	60,000.00	0.00	Signed	2022-05-31	2022-06-08	2022-06-21	2023-05-09	2022-08-04	2022-07-01			2022-09-03	2022-09-01	2022-10-08	2022-12-31	2023-04-06	
FECO-CS37 / Research on an d Revision of the Discharge S tandard for PFASs Pollutants from Electroplating Sector in Jiangsu Province	TF / A4337	Component 3: Policy and Te chnical Assistance	Post	Consultant Qualifi cation Selection	Open - National	150,000.00	0.00	Signed	2022-06-23	2022-07-05	2022-07-14		2022-08-27	2022-08-31			2022-09-26	2022-09-02	2022-10-31	2023-02-18	2023-12-31	

FECO-CS38 / Gender mainstr eaming publicity and training and development of safe pes ticide use standards for Red I mported Fire Ants (RIFA)	TF / A4337	Component 3: Policy and Te chnical Assistance	Post	Consultant Qualifi cation Selection	Open - National	70,000.00	0.00	Signed	2022-06-27	2022-07-01	2022-07-18		2022-08-31	2022-08-25				2022-09-30	2022-09-02	2022-10-31	2022-10-19	2023-04-29	
FECO-CS42 / ESMP for enviro nmental sound disposal of ex pired firefighting foam.	TF / A4337	Component 3: Policy and Te chnical Assistance	Post	Consultant Qualifi cation Selection	Open - National	70,000.00	0.00	Signed	2022-08-30	2022-09-01	2022-09-20	2023-05-09	2022-11-03	2022-11-08				2022-12-03	2022-11-15	2023-01-07	2023-01-08	2023-07-06	
FECO-CS39 / Performance A ppraisal Consulting Services	TF / A4337	Component 3: Policy and Te chnical Assistance	Post	Consultant Qualifi cation Selection	Open - National	100,000.00	0.00	Signed	2022-12-01	2022-12-21	2022-12-22	2023-04-04	2023-02-04	2023-03-14				2023-03-06	2023-03-14	2023-04-10	2023-04-19	2024-04-09	
FECO-CS19 / It is planned to hire an institution to carry ou t technical guidelines for gra ding screening and evaluatio n of PBT characteristics of ne w PFASs for the purpose of re placing PFOS, PFOA and PFIX S, and establish technical gui	TF / A4337	Component 3: Policy and Te chnical Assistance	Post	Consultant Qualifi cation Selection	Open - National	130,000.00	0.00	Under Implement ation	2023-02-28	2023-02-20	2023-03-31		2023-05-20	2023-07-03				2023-06-19	2023-09-19	2023-07-24		2024-06-24	
FECO-C541 / In order to mee t the international requireme nts on total PFASs control an d realize the effective superv ision of typical PFOS substitu- tes in our country, it is necessary to establish the analytic all method standards for the monitoring of total PFASs.	TF / A4337	Component 3: Policy and Te chnical Assistance	Post	Consultant Qualifi cation Selection	Open - National	250,000.00	0.00	Under Implement ation	2023-02-27	2023-03-10	2023-03-30		2023-05-04	2023-11-01				2023-05-24	2023-09-15	2023-06-29		2024-09-21	
FECO-CS40 / Development o f standard analytical method s for PFOS identification in w aste streams	TF / A4337	Component 3: Policy and Te chnical Assistance	Post	Consultant Qualifi cation Selection	Open - National	150,000.00	0.00	Under Implement ation	2023-03-30	2023-04-04	2023-04-30		2023-06-14	2023-08-07				2023-07-14	2023-04-03	2023-08-18		2024-08-17	
FECO-CS46 / It is planed to h ire a quilified agency to cond uct alternative fire foam prod uct environment and social b enefit evaluation.	TF / A4337	Component 3: Policy and Te chnical Assistance	Post	Consultant Qualifi cation Selection	Open - National	250,000.00	0.00	Signed	2023-05-04	2023-05-06	2023-05-25		2023-07-08	2023-08-09				2023-08-07	2023-09-22	2023-09-11		2024-03-09	
FECO-CS44-1 / PFASs manag ement demonstration pilot w ork of the treatment of new p ollutants in one of the select ed demonstration areas in Sh aoxing city	TF / A4337	Component 3: Policy and Te chnical Assistance	Post	Consultant Qualification Selection	Open - National	290,000.00	0.00	Under Implement ation	2023-06-22	2023-06-20	2023-07-13		2023-08-26	2023-11-01				2023-09-25	2023-11-02	2023-10-30		2024-07-09	
FECO-CS44-2 / PFASs manag ement demonstration pilot w ork of the treatment of new p ollutants in one of the select ed demonstration areas in W ulanchabu city.	TF / A4337	Component 3: Policy and Te chnical Assistance	Post	Consultant Qualification Selection	Open - National	290,000.00	0.00	Under Implement ation	2023-06-25	2023-06-27	2023-07-16		2023-08-29	2023-10-13				2023-09-28	2023-10-07	2023-11-02		2024-04-30	
FECO-CS47 / It is proposed t o promote and disseminate t he management and harmles s disposal experience of PFO S-containing foam in Northea st China.	TF / A4337	Component 3: Policy and Te chnical Assistance	Post	Consultant Qualifi cation Selection	Open - National	240,000.00	0.00	Under Implement ation	2023-06-30	2023-08-01	2023-07-21	2023-11-02	2023-09-03	2023-08-18				2023-10-03	2024-01-16	2023-11-07		2024-05-05	
FECO-CS48 / It is proposed t o promote and disseminate t he management and harmles s disposal experience of PFO S-containing foam in North C hina.	TF / A4337	Component 3: Policy and Te chnical Assistance	Post	Consultant Qualifi cation Selection	Open - National	240,000.00	0.00	Under Implement ation	2023-07-05	2023-08-01	2023-07-26	2023-11-02	2023-09-08	2023-10-23				2023-10-08	2024-01-15	2023-11-12		2024-05-10	
FECO-CS49 / It is proposed t o promote and disseminate t he management and harmles s disposal experience of PFO S-containing foam in Midwest China.	TF / A4337	Component 3: Policy and Te chnical Assistance	Post	Consultant Qualifi cation Selection	Open - National	240,000.00	0.00	Under Implement ation	2023-07-20	2023-08-01	2023-08-10	2023-11-01	2023-09-23	2023-09-15				2023-10-23	2024-01-15	2023-11-27		2024-05-25	
FECO-CS44-3 / PFASs manag ement demonstration pilot w ork of the treatment of new p ollutants in one of the select ed demonstration areas in N anping city Fujian Province.	TF / A4337	Component 3: Policy and Te chnical Assistance	Post	Consultant Qualification Selection	Open - National	290,000.00	0.00	Under Implement ation	2023-07-06	2023-07-14	2023-07-27		2023-09-09	2023-08-25				2023-10-09	2023-11-01	2023-11-13		2024-05-11	
FECO-CS50 / Sort out the im plementation status of variou s activities during the project implementation period, including the main output and ac hievement of goals, the use and benefits of funds, and write a project summary report	TF / A4337	Component 3: Policy and Te chnical Assistance	Post	Consultant Qualifi cation Selection	Open - National	120,000.00	0.00	Under Implement ation	2024-03-01	2024-02-26	2024-03-22		2024-05-05					2024-06-04		2024-07-09		2025-01-05	
FECO-CS51 / Propose sugges tions for controlling and redu cing PFAS in the electroplatin g industry, and select approp riate PFAS removal technolog ies from chromium plating w astewater to form a group st andard	TF / A4337	Component 3: Policy and Te chnical Assistance	Post	Consultant Qualification Selection	Open - National	120,000.00	0.00	Under Review	2024-03-01	2024-02-26	2024-03-22		2024-05-05					2024-06-04		2024-07-09		2025-01-05	
FECO-CS52 / We plan to sele ct two typical electroplating plant relocation sites in Tong zhou District to carry out risk investigation of typical new p ollutants such as PFOS.	TF / A4337	Component 3: Policy and Te chnical Assistance	Post	Consultant Qualifi cation Selection	Open - National	130,000.00	0.00	Pending Impleme ntation	2024-03-01		2024-03-22		2024-05-05					2024-06-04		2024-07-09		2025-01-05	

INDIVIDUAL CONSU	ILTANTS																		
Activity Reference No. / Description	Loan / Credit N o.	Component	Review Type	Method	Market Approac h	Contract Type	Estimated Amo unt (US\$)	Actual Amount (US\$)	Process Status	Terms of F	Reference	Invitation t d/Selected			tiated Cont act	Signed (Contract	Contract C	ompletion
										Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual
FECO-CS7 / CS7 is to hire an international technical expert of PFOS control and manage ment, who is expected to pro mptly provide strong support in phasing out PFOS in demonstration enterprises or industrial parks of Chinese metal p lating sectors.	TF / A4337	Component 3: Policy and Te chnical Assistance	Post	Individual Consult ant Selection	Limited		41,250.00	40,150.00	Signed	2018-08-26	2018-08-01	2018-08-31	2018-09-28	2018-09-10	2018-10-08	2018-10-15	2019-01-21	2019-10-15	

FECO-CS2 / Consulting servi ces for Firefighting sector to reduce the use of PFOS in fir efighting sector	TF / A4337	Component 3: Policy and Te chnical Assistance	Prior	Direct Selection	Direct	3,100,000.00	2,964,950.10	Signed	2019-06-16	2019-07-11	2019-06-26	2019-07-12			2019-08-30	2019-08-15	2020-02-26	
FECO-CS5 / National technic al advisor for supporting the i mplementation of project	TF / A4337	Component 3: Policy and Te chnical Assistance	Post	Individual Consult ant Selection	Limited	100,000.00	36,267.18	Signed	2019-06-30	2018-02-07	2019-07-05	2018-03-02	2019-07-26	2018-04-03	2019-08-30	2018-05-03	2020-02-26	
FECO-CS1 / Comprehensive t echnical assistance to elimin ate the use of PFOS for the c ontrol for RIFA	TF / A4337	Component 3: Policy and Te chnical Assistance	Prior	Direct Selection	Direct	1,980,000.00	1,954,748.46	Signed	2019-06-30	2020-05-07	2019-07-12	2018-04-19			2019-09-15	2018-06-13	2020-03-13	
FECO-CS6 / This activity is d esigned to hire a expert in m etal-plating sector for providi ng technical assistance for th e demonstration and other te chnical issues.	TF / A4337	Component 3: Policy and Te chnical Assistance	Post	Individual Consult ant Selection	Open	50,000.00	18,556.89	Signed	2020-05-07	2020-05-09	2020-06-25	2020-06-19	2020-07-16	2020-06-22	2020-08-20	2020-07-20	2021-02-16	
FECO-CS3 / Experts in the fie Id of fire fighting, provide tec hnical assistance for real fire- fighting test and other relate d activities.	TF / A4337	Component 3: Policy and Te chnical Assistance	Post	Individual Consult ant Selection	Open	60,000.00	20,344.54	Signed	2020-05-22	2020-05-14	2020-07-10	2020-06-17	2020-07-31	2020-06-18	2020-09-04	2020-07-07	2021-09-04	
FECO-CS4 / Alternative tech nical expert of fire-fighting fo am, provides assistence for d emostration enterprises sele ction,trial production and oth er related activies.	TF / A4337	Component 3: Policy and Te chnical Assistance	Post	Individual Consult ant Selection	Open	60,000.00	20,198.18	Signed	2020-05-22	2020-05-14	2020-07-10	2020-06-17	2020-07-31	2020-06-18	2020-09-04	2020-07-17	2021-09-04	
FECO-CS5-1 / The first phase of NTA (FECO-CS5) is comple ted already in 2020.FECO pro pose to rebid FECO-CS5 to he ip FECO solve some technical problems, and provide policy recommendations for capacit y building works.	TF / A4337	Component 3: Policy and Te chnical Assistance	Post	Individual Consult ant Selection	Open	30,000.00	26,806.66	Signed	2021-08-01	2021-08-03	2021-09-19	2021-09-10	2021-10-10	2021-09-10	2021-10-30	2021-10-05	2022-10-20	2023-03-17
FECO-CS26-1 / It is planned t o directly select an angecy to conduct Investigation And St udy Of The Adaptability Of Ex isting Fire-Extinguishing Foa m Related Regulations And S tandards To The 2019 Amen dment To The Stockholm Con	TF / A4337	Component 3: Policy and Te chnical Assistance	Post	Direct Selection	Direct	50,000.00	0.00	Under Implement ation	2021-10-10	2021-09-26	2021-10-20				2021-12-24		2022-06-22	