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# 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$) | Procurement Method | Bank Prior Review |
|---|---|---|---|
| Goods | >=10 million | ICB | All contracts >= US$ 4 million |
| | <10 million | NCB | |
| | <500k | Shopping | None |
| | NA | DC | All DC contracts>= US$ 4 million |
| Works | >=40 million | ICB | |
| | <40 million | NCB | All contracts >= US$ 15 million |
| | <500 k | Shopping | None |
| | NA | DC | All DC contracts >= US$ 15 million |

Notes: ICB – International Competitive Bidding
NCB – National Competitive Bidding
DC – Direct Contracting
NA – Not 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**

| | | | |
|---|---|---|---|
| Consultant Services | >=300k | QCBS, QBS, FBS, LCS | Firms: All contracts >=USD 2 million;<br>Firms: All SSS contracts >= USD 1 million;<br>Individual Consultant: All contracts >=400 K;<br>SSS for individual consultant: All contracts>=USD 400 K |
| | <300k | QCBS, QBS, FBS, LCS, CQS | |
| | NA | SSS | |
| | NA | IC | |

Notes:
QCBS – Quality- and Cost-Based Selection
QBS – Quality-Based Selection
LCS-Least Cost Selection
FBS-Fixed Budget Selection
CQS – Selection Based on the Consultants' Qualifications
SSS – Single (or Sole) -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 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 Procurement Plan:** 2018-05-18
**Revised Plan Date(s): (comma delineated, leave blank if non** 2020-06-04
**Project ID:** P152959
**GPN Date:** 2019-01-28
**Project Name:** Reduction and Phaseout of PFOS in Priority Sectors
**Loan / Credit No:** TF / A0351, TF / A4337
**Executing Agency(ies)** PFOS FECO

## WORKS

| Activity Reference No. / Description | Loan / Credit No. | Component | Review Type | Method | Market Approach | Procurement Process | Prequalification (Y/N) | High SEA/SH Risk | Procurement Document Type | Estimated Amount (US$) | Actual Amount (US$) | Process Status | Draft Pre-qualification Documents | | Prequalification Evaluation Report | | Draft Bidding Document / Justification | | Specific Procurement Notice / Invitation | | Bidding Documents as Issued | | Proposal Submission / Opening / Minutes | | Bid Evaluation Report and Recommendation for Award | | Signed Contract | | Contr Comple |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | | Planned | Actual | Planned | Actual | Planned | Actual | Planned | Actual | Planned | Actual | Planned | Actual | Planned | Actual | Planned | Actual | Planned |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

## GOODS

| Activity Reference No. / Description | Loan / Credit No. | Component | Review Type | Method | Market Approach | Procurement Process | Prequalification (Y/N) | Estimated Amount (US$) | Actual Amount (US$) | Process Status | Draft Pre-qualification Documents | | Prequalification Evaluation Report | | Draft Bidding Document / Justification | | Specific Procurement Notice / Invitation | | Bidding Documents as Issued | | Proposal Submission / Opening / Minutes | | Bid Evaluation Report and Recommendation for Award | | Signed Contract | | Contract Completion | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | Planned | Actual | Planned | Actual | Planned | Actual | Planned | Actual | Planned | Actual | Planned | Actual | Planned | Actual | Planned | Actual | Planned | Actual |
| FECO-G3 / Five laptops for project management staffs | TF / A4337 | Component 4: Project Management | Post | Request for Quotations | Limited | Single Stage - One Envelope | | 15,000.00 | 3,768.45 | Signed | | | | | | | 2019-07-05 | 2018-06-25 | | | | | | | 2019-08-30 | 2018-07-16 | 2020-02-26 | |
| FECO-G1 / Alternative pesticides procuring for demonstration sites use | TF / A4337 | Component 2: Reduction of PFOS Use | Post | Request for Quotations | Limited | Single Stage - One Envelope | | 120,000.00 | 83,277.37 | Signed | | | | | | | 2019-06-30 | 2019-02-18 | | | | | | | 2019-08-25 | 2019-05-09 | 2020-02-21 | |
| FECO-G4-1 / One printer for daily printing documents | TF / A4337 | Component 4: Project Management | Post | Request for Quotations | Limited | Single Stage - One Envelope | | 2,000.00 | 1,944.10 | Signed | | | | | | | 2020-05-05 | 2019-07-22 | | | | | | | 2020-06-30 | 2019-09-11 | 2020-12-27 | |

## NON CONSULTING SERVICES

| Activity Reference No. / Description | Loan / Credit No. | Component | Review Type | Method | Market Approach | Procurement Process | Prequalification (Y/N) | Estimated Amount (US$) | Actual Amount (US$) | Process Status | Draft Pre-qualification Documents | | Prequalification Evaluation Report | | Draft Bidding Document / Justification | | Specific Procurement Notice / Invitation | | Bidding Documents as Issued | | Proposal Submission / Opening / Minutes | | Bid Evaluation Report and Recommendation for Award | | Signed Contract | | Contract Completion | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | Planned | Actual | Planned | Actual | Planned | Actual | Planned | Actual | Planned | Actual | Planned | Actual | Planned | Actual | Planned | Actual | Planned | Actual |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

## CONSULTING FIRMS

| Activity Reference No. / Description | Loan / Credit No. | Component | Review Type | Method | Market Approach | Contract Type | Estimated Amount (US$) | Actual Amount (US$) | Process Status | Terms of Reference | | Expression of Interest Notice | | Short List and Draft Request for Proposals | | Request for Proposals as Issued | | Opening of Technical Proposals / Minutes | | Evaluation of Technical Proposal | | Combined Evaluation Report and Draft Negotiated Contract | | Signed Contract | | Contract Completion | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | Planned | Actual | Planned | Actual | Planned | Actual | Planned | Actual | Planned | Actual | Planned | Actual | Planned | Actual | Planned | Actual | Planned | Actual |
| CS-1 / Develop Sector Plans in Priority Sectors | TF / A0351 | Component 1: PFOS Production Reduction | Prior | Consultant Qualification Selection | Open - International | | 120,000.00 | 118,053.53 | Signed | | | | | | | | | | | | | | 2015-11-09 | | 2015-11-30 | | |
| FECO-CS10 / Environmental monitoring of PFOS production enterprises in Fujian, in order to evaluate the performance of Fujian's elimination work. | TF / A4337 | Component 3: Policy and Technical 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 | |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| FECO-CS8 / Alternative Pesticides screening for RIFA control | TF / A4337 | Component 3: Policy and Technical Assistance | Post | Consultant Qualification 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 | 2020-04-27 | 2020-04-08 | |
| FECO-CS12 / This contract is designed to hire an agency to help build the CMS management mechanism in China in the industry level, at the same time to publicize project achievements, and provide other technical assistance for FECO. | TF / A4337 | Component 3: Policy and Technical Assistance | Post | Consultant Qualification Selection | Open - National | | 250,000.00 | 0.00 | Under Implementation | 2020-05-07 | 2020-04-22 | 2020-05-28 | 2020-05-14 | 2020-07-11 | | | | | | | | 2020-08-10 | | 2020-09-14 | | 2022-08-15 | |
| CN-PFOS FECO-CS10 / This TOR is for a consulting firm to conduct environmental monitoring of PFOS production enterprises in Fujian, in order to evaluate the performance of Fujian's PFOS elimination work. | TF / A4337 | Component 3: Policy and Technical Assistance | Post | Consultant Qualification Selection | Open - National | | 200,000.00 | 0.00 | Under Implementation | 2020-05-29 | 2020-05-11 | 2020-06-19 | 2020-05-28 | 2020-08-18 | | | | | | | | 2020-09-17 | | 2020-10-22 | | 2022-03-06 | |
| FECO-CS14 / This activity is for the consulting firm to study the gap between China's "CP assessment indicator system for metal plating industry" and requirements of POPs Convention, and then propose an updated version. | TF / A4337 | Component 3: Policy and Technical Assistance | Post | Consultant Qualification Selection | Open - National | | 50,000.00 | 0.00 | Under Implementation | 2020-05-31 | 2020-05-20 | 2020-07-01 | 2020-06-02 | 2020-08-14 | | | | | | | | 2020-09-13 | | 2020-10-18 | | 2022-02-10 | |
| FDCO-CS13 / Study on the risk of human exposure of per- and polyfluoroalkyl substances and prevention and control measures | TF / A4337 | Component 3: Policy and Technical Assistance | Post | Consultant Qualification Selection | Open - National | | 278,000.00 | 0.00 | Pending Implementation | 2020-06-15 | | 2020-07-06 | | 2020-08-19 | | | | | | | | 2020-09-18 | | 2020-10-23 | | 2022-12-31 | |

**INDIVIDUAL CONSULTANTS**

| Activity Reference No. / Description | Loan / Credit No. | Component | Review Type | Method | Market Approach | Contract Type | Estimated Amount (US$) | Actual Amount (US$) | Process Status | Terms of Reference | | Invitation to Identified/Selected Consultant | | Draft Negotiated Contract | | Signed Contract | | Contract Completion | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | Planned | Actual | Planned | Actual | Planned | Actual | Planned | Actual | Planned | Actual |
| FECO-CS7 / CS7 is to hire an international technical expert of PFOS control and management, who is expected to promptly provide strong support in phasing out PFOS in demonstration enterprises or industrial parks of Chinese metal plating sectors. | TF / A4337 | Component 3: Policy and Technical Assistance | Post | Individual Consultant 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 | 2019-01-13 | 2019-10-15 | |
| FECO-CS2 / Consulting services for Firefighting sector to reduce the use of PFOS in firefighting sector | TF / A4337 | Component 3: Policy and Technical 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 | 2019-08-02 | 2020-02-26 | |
| FECO-CS5 / National technical advisor for supporting the implementation of project | TF / A4337 | Component 3: Policy and Technical Assistance | Post | Individual Consultant 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 | 2018-04-20 | 2020-02-26 | |

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| FECO-CS1 / Comprehensive technical assistance to eliminate the use of PFOS for the control for RIFA | TF / A4337 | Component 3: Policy and Technical Assistance | Prior | Direct Selection | Direct | | 1,980,000.00 | 1,750,277.41 | Signed | 2019-06-30 | 2020-05-07 | 2019-07-12 | 2018-04-19 | | | 2019-09-15 | 2018-05-31 | 2020-03-13 | |
| FECO-CS6 / This activity is designed to hire a expert in metal-plating sector for providing technical assistance for the demonstration and other technical issues. | TF / A4337 | Component 3: Policy and Technical Assistance | Post | Individual Consultant Selection | Open | | 50,000.00 | 0.00 | Under Implementation | 2020-05-07 | 2020-05-09 | 2020-06-25 | | 2020-07-16 | | 2020-08-20 | | 2021-02-16 | |
| FECO-CS3 / Experts in the field of fire fighting, provide technical assistance for real fire-fighting test and other related activities. | TF / A4337 | Component 3: Policy and Technical Assistance | Post | Individual Consultant Selection | Open | | 60,000.00 | 0.00 | Under Implementation | 2020-05-22 | 2020-05-14 | 2020-07-10 | | 2020-07-31 | | 2020-09-04 | | 2021-09-04 | |
| FECO-CS4 / Alternative technical expert of fire-fighting foam, provides assistence for demostration enterprises selection,trial production and other related activies. | TF / A4337 | Component 3: Policy and Technical Assistance | Post | Individual Consultant Selection | Open | | 60,000.00 | 0.00 | Under Implementation | 2020-05-22 | 2020-05-14 | 2020-07-10 | | 2020-07-31 | | 2020-09-04 | | 2021-09-04 | |