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:

<table>
<thead>
<tr>
<th>Expenditure Category</th>
<th>Contract Value (US$)</th>
<th>Procurement Method</th>
<th>Bank Prior Review</th>
</tr>
</thead>
<tbody>
<tr>
<td>Goods</td>
<td>&gt;=10 million</td>
<td>ICB</td>
<td>All contracts &gt;= US$ 4 million</td>
</tr>
<tr>
<td></td>
<td>&lt;10 million</td>
<td>NCB</td>
<td>None</td>
</tr>
<tr>
<td></td>
<td>&lt;500k</td>
<td>Shopping</td>
<td>None</td>
</tr>
<tr>
<td></td>
<td>NA</td>
<td>DC</td>
<td>All DC contracts &gt;= US$ 4 million</td>
</tr>
<tr>
<td>Works</td>
<td>&gt;=40 million</td>
<td>ICB</td>
<td>All contracts &gt;= US$ 15 million</td>
</tr>
<tr>
<td></td>
<td>&lt;40 million</td>
<td>NCB</td>
<td>None</td>
</tr>
<tr>
<td></td>
<td>&lt;500 k</td>
<td>Shopping</td>
<td>None</td>
</tr>
<tr>
<td></td>
<td>NA</td>
<td>DC</td>
<td>All DC contracts &gt;= US$ 15 million</td>
</tr>
</tbody>
</table>

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:

<table>
<thead>
<tr>
<th>Consultant Services</th>
<th>&gt;=300k</th>
<th>QCBS, QBS, FBS, LCS</th>
<th>Firms: All contracts &gt;=USD 2 million;</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>&lt;300k</td>
<td>QCBS, QBS, FBS, LCS, CQS</td>
<td>Firms: All SSS contracts &gt;= USD 1 million;</td>
</tr>
<tr>
<td></td>
<td>NA</td>
<td>SSS</td>
<td>Individual Consultant: All contracts &gt;=400 K;</td>
</tr>
<tr>
<td></td>
<td>NA</td>
<td>IC</td>
<td>SSS for individual consultant: All contracts &gt;=USD 400 K</td>
</tr>
</tbody>
</table>

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

**General Information**

**Country:** China  
**Plan Name:** Reduction and Phaseout of PFOS in Priority Sectors  
**Project ID:** P51899  
**Approved Date of the Original Procurement Plan:** 2016-05-10  
**Revised Plan Date:** 2010-01-28  

### WORKS

|-------------------------|--------------|-----------|-------------|--------|-----------------|---------------------|----------------------|----------------------|---------------------|---------------|-------------|----------------------------------|---------------------------------|-----------------------------------|-----------------------------|-----------------------------|------------------------------------|-----------------------------|------------------|

### CONSULTING SERVICES

|------------------------|--------------|-----------|-------------|--------|-----------------|---------------------|----------------------|----------------------|---------------------|---------------|-------------|----------------------------------|---------------------------------|-----------------------------------|-----------------------------|-----------------------------|------------------------------------|-----------------------------|------------------|

### CONSULTING FIRMS

|------------------------|--------------|-----------|-------------|--------|-----------------|---------------|----------------------|---------------------|---------------|-------------------|-----------------------------|--------------------------------|-----------------------------|-----------------------------|-----------------------------|---------------------------------|-----------------------------|------------------|

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**Notes:**

- **PFOS:** Perfluorooctane Sulfonate  
- **Plan:** Reduction and Phaseout of PFOS in Priority Sectors
**PREPROC / Alternative financing mechanism for PFAS control**

- Country: China
- Sector: Environmental
- Amount (US$): 270,000.00
- Reference: A4337
- Implementation: 2019-06-25
- Status: Under Implementation
- Identified/Selected: 2019-08-31
- Planned: 2020-09-06

**PREPROC / This section is intended to be a review of the PFOS management problem in China in the industry level, at the same time to perform project achievements, and provide other technical assistance for PFOS.**

- Country: China
- Sector: Technical Assistance
- Amount (US$): 200,000.00
- Reference: A4337
- Implementation: 2020-05-20
- Status: Pending
- Identified/Selected: 2020-05-07
- Planned: 2020-05-29

**PREPROC / To support the implementation of PFOS production enterprises in Fujian, in order to evaluate the performance of Fujian’s PFOS elimination work.**

- Country: China
- Sector: Technical Assistance
- Amount (US$): 200,000.00
- Reference: A4337
- Implementation: 2020-05-20
- Status: Under Implementation
- Identified/Selected: 2020-08-14
- Planned: 2021-02-16

**INDIVIDUAL CONSULTANTS**

<table>
<thead>
<tr>
<th>Description</th>
<th>Loan / Credit No.</th>
<th>Component</th>
<th>Review Type</th>
<th>Method</th>
<th>Market Approach</th>
<th>Contract Type</th>
<th>Contract Amount (US$)</th>
<th>Actual Amount (US$)</th>
<th>Terms of Reference</th>
<th>Identification of Selected Consultant</th>
<th>Staff Negotiated Contract</th>
<th>Sign Contract</th>
<th>Contract Completion</th>
</tr>
</thead>
<tbody>
<tr>
<td>PREPROC / To hire an international technical advisor for PFOS control and management, who is expected to promptly provide strategic support in planning and PFOS demonstration activities or industrial parks of Chinese coastal piping centers.</td>
<td>A4337</td>
<td>Component 3: Policy and Technical Assistance</td>
<td>Purchase</td>
<td>Direct</td>
<td>Consultant</td>
<td>Individually</td>
<td>4,250,000.00</td>
<td>4,350,000.00</td>
<td>2018-08-01</td>
<td>2021-07-12</td>
<td>2020-06-20</td>
<td>2020-06-11</td>
<td>2020-10-12</td>
</tr>
<tr>
<td>PREPROC / To hire an international technical advisor for PFOS control and management, who is expected to promptly provide strategic support in planning and PFOS demonstration activities or industrial parks of Chinese coastal piping centers.</td>
<td>A4337</td>
<td>Component 3: Policy and Technical Assistance</td>
<td>Purchase</td>
<td>Direct</td>
<td>Consultant</td>
<td>Individually</td>
<td>3,180,000.00</td>
<td>3,250,000.00</td>
<td>2018-09-01</td>
<td>2021-07-12</td>
<td>2020-06-20</td>
<td>2020-06-11</td>
<td>2020-10-12</td>
</tr>
<tr>
<td>PREPROC / To arrange for expert advisory services to improve the implementation of project</td>
<td>A4337</td>
<td>Component 3: Policy and Technical Assistance</td>
<td>Purchase</td>
<td>Direct</td>
<td>Consultant</td>
<td>Individually</td>
<td>160,000.00</td>
<td>260,000.00</td>
<td>2018-02-01</td>
<td>2021-07-12</td>
<td>2020-06-20</td>
<td>2020-06-11</td>
<td>2020-10-12</td>
</tr>
<tr>
<td>PREPROC / To provide comprehensive technical assistance to demonstrate the use of PFOS for the control of PFAS.</td>
<td>A4337</td>
<td>Component 3: Policy and Technical Assistance</td>
<td>Purchase</td>
<td>Direct</td>
<td>Consultant</td>
<td>Individually</td>
<td>1,800,000.00</td>
<td>2,000,000.00</td>
<td>2018-10-01</td>
<td>2021-07-12</td>
<td>2020-06-20</td>
<td>2020-06-11</td>
<td>2020-10-12</td>
</tr>
<tr>
<td>PREPROC / To demonstrate the use of PFOS for the control of PFAS.</td>
<td>A4337</td>
<td>Component 3: Policy and Technical Assistance</td>
<td>Purchase</td>
<td>Direct</td>
<td>Consultant</td>
<td>Individually</td>
<td>50,000.00</td>
<td>100,000.00</td>
<td>2018-10-01</td>
<td>2021-07-12</td>
<td>2020-06-20</td>
<td>2020-06-11</td>
<td>2020-10-12</td>
</tr>
</tbody>
</table>