

## Developing Market-based Energy Efficiency Program in China Procurement Plan

### I. General

1. **Bank's approval Date of the procurement Plan:**
2. **Date of General Procurement Notice:** [September 19, 2017](#)
3. **Period covered by this procurement plan:** [The procurement period of project covered from year February 2017 to October 2017](#)

### 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 Threshold (US\$) | Procurement Method | Prior Review Threshold (US\$)      |
|--------------------------------------|---------------------------------|--------------------|------------------------------------|
| 1. Goods and non-consulting services | ≥ 10,000,000                    | ICB                | All ≥ 4,000,000 (moderate risk)    |
|                                      | < 10,000,000                    | NCB                | All ≥ 2,000,000 (substantial risk) |
|                                      | < 250,000                       | Shopping           |                                    |
|                                      | None                            | Direct Contracting |                                    |

2. **Prequalification.** Bidders for [Not applicable](#) 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:** [Not applicable](#)

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)**

| 1        | 2           | 3                        | 4        | 5                            | 6                             | 7        |
|----------|-------------|--------------------------|----------|------------------------------|-------------------------------|----------|
| Ref. No. | Description | Estimated Cost US\$1,000 | Packages | Domestic Preference (yes/no) | Review by Bank (Prior / Post) | Comments |
|          |             |                          |          |                              |                               |          |
|          |             |                          |          |                              |                               |          |
|          |             |                          |          |                              |                               |          |

**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 Threshold (US\$) | Procurement Method    | Prior Review Threshold (US\$)      |
|-------------------------|---------------------------------|-----------------------|------------------------------------|
| 2. Consultants services | ≥ 300,000                       | QCBS/QBS              | Consultant (firms):                |
|                         | < 300,000                       | CQS                   | All ≥ 2,000,000 (moderate risk)    |
|                         | None                            | Individual Consultant | All ≥ 1,000,000 (substantial risk) |
|                         | None                            | SSS (firm)            | Consultant (individuals):          |
|                         | None                            | SSS (individual)      | All ≥ 400,000 (moderate risk)      |
|                         |                                 |                       | All ≥ 300,000 (substantial risk)   |

Note: CQS = Selection Based on the Consultants' Qualifications; ICB = International Competitive Bidding; QCBS = Quality- and Cost-Based Selection; QBS = Quality-Based Selection.

2. **Short list comprising entirely of national consultants:** Short list of consultants for services, estimated to cost less than \$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:** Not applicable

#### 4. Consultancy Assignments with Selection Methods and Time Schedule

| 1           | 2  | 3                        | 4                               | 5                             | 6        |
|-------------|--|--------------------------|---------------------------------|-------------------------------|----------|
| Ref. No.    | Description of Assignment  | Estimated Cost US\$1,000 | Estimate Date of Open Tendering | Review by Bank (Prior / Post) | Comments |
| NDRC-2017-1 | Strategic research of promoting energy conservation and environment protection service industry  | 100                      | 9/2017                          | Post                          | CQS      |
| NDRC-2017-2 | Planning and implementation of "Energy Conservation Promotion of 2017"   | 180                      | 9/2017                          | Post                          | CQS      |
| NDRC-2017-3 | Implementation plan of coal consumption reduction and substitution program   | 150                      | 9/2017                          | Post                          | CQS      |
| NDRC-2017-4 | Implementation plan of coal boiler high efficiency and low emission retrofit in "2+26 cities of prevention and control of air pollution" in Jing-Jin-Ji region | 100                      | 9/2017                          | Post                          | CQS      |
| NDRC-2017-5 | Mechanism design of energy efficiency network group  | 80                       | 9/2017                          | Post                          | CQS      |
| NDRC-2017-6 | Implementation plan of district energy system  | 80                       | 9/2017                          | Post                          | CQS      |
| PMO-2017-1  | Project Manager 1 (12 months)  | 30                       | N/A                             | Post                          | SSS      |
| PMO-2017-2  | Project Manager 2 (12 months)  | 30                       | N/A                             | Post                          | SSS      |
| PMO-2017-3  | Project Procurement Manager (12 months)  | 30                       | N/A                             | Post                          | SSS      |
| PMO-2017-4  | Financial Manager (12 months)  | 30                       | N/A                             | Post                          | SSS      |
| PMO-2017-5  | International Expert (12 months)   | 60                       | 10/2017                         | Post                          | IC       |
|             |  |                          |                                 |                               |          |

**PROCUREMENT PLAN** China : Developing Market-based Energy Efficiency Program in China

**General Information**

**Country:** China **Bank's Approval Date of the Original Procurement Plan:** 2017-10-08  
**Revised Plan Date(s):** (comma delimited, leave blank if none) 2019-07-11  
**Project ID:** P132748 **GFN Date:** 2017-09-19  
**Project Name:** Developing Market-based Energy Efficiency Program in China  
**Loan / Credit No.:** TF / A4256  
**Executing Agency(ies):** Hebei Energy Efficiency PMO

| 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-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 | Planned | Actual | Planned | Actual | Planned | Actual |

| 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-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 | Planned | Actual | Planned | Actual | Planned | Actual |

| 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-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 | Planned | Actual | Planned | Actual | Planned | Actual |

| Activity Reference No. / Description   | Loan / Credit No. | Component | Review Type | Method                             | Market Approach | Contract Type | 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 | Planned | Actual | Planned | Actual     | Planned | Actual     |
|  |                   |           |             |                                    |                 |               |                      |                | HGGFP.2017.1 / Hebei PforR DLI 1 verification: Number of EPBs at the provincial and prefecture level implementing Standard Protocols on CEM Systems for emissions of air pollutants. | TF / A4256 |                               | Post       | Consultant Qualification Selection         | Open - National | 0.00                            | Under Implementation | 2019-05-20                               |        | 2019-06-03                       |        | 2019-06-17   |        |                 |        |                     |        |         |        |         | 2019-07-01 |         | 2019-07-18 |
| HGGFP.2017.2 / Hebei PforR DLI 2 verification: Percentage of enterprises in State-controlled Lists and Municipal-controlled Lists integrated in the Improved CEM and Enforcement Systems for Air Pollutants. | TF / A4256        |           | Post        | Consultant Qualification Selection | Open - National | 0.00          | Under Review         | 2019-05-20     |  | 2019-06-03 |                               | 2019-06-17 |  |                 |                                 |                      |  |        |                                  |        | 2019-07-01   |        | 2019-07-18      |        | 2019-08-01          |        |         |        |         |            |         |            |
| HGGFP.2017.3 / Verifying DLI3 of the result-based program in Hebei: Number of clean stoves installed.  | TF / A4256        |           | Post        | Consultant Qualification Selection | Open - National | 0.00          | Canceled             | 2017-10-10     |  | 2017-10-12 |                               | 2017-11-02 |  |                 |                                 |                      |  |        |                                  |        | 2017-11-20   |        | 2017-11-30      |        | 2018-01-14          |        |         |        |         |            |         |            |

|  |            |  |      |                                    |                 |  |      |              |            |            |            |  |  |  |  |  |  |            |            |            |  |
|--|------------|--|------|------------------------------------|-----------------|--|------|--------------|------------|------------|------------|--|--|--|--|--|--|------------|------------|------------|--|
| HBGEP.2017-4 / Verifying DLI 4 of the result-based program in Hebei: Number of hectares with increased NUE of at least 37 percent due to the application of formula fertilizer based on soil testing | TF / A4256 |  | Post | Consultant Qualification Selection | Open - National |  | 0.00 | Canceled     | 2017-10-10 | 2017-10-12 | 2017-11-02 |  |  |  |  |  |  | 2017-11-30 | 2017-11-30 | 2018-01-14 |  |
| HBGEP.2017-5 / Verifying DLIS of the result-based program in Hebei: Number of clean energy bus replacing diesel buses, which are disposed of, in accordance with the national regulation             | TF / A4256 |  | Post | Consultant Qualification Selection | Open - National |  | 0.00 | Canceled     | 2017-10-10 | 2017-10-12 | 2017-11-02 |  |  |  |  |  |  | 2017-11-30 | 2017-11-30 | 2018-01-14 |  |
| HBGEP.2017-5A / Hebei PforR DLI 5 verification/1st round: Number of Clean Energy Buses replacing diesel buses, which are disposed of, in accordance with the National Regulations                    | TF / A4256 |  | Post | Consultant Qualification Selection | Open - National |  | 0.00 | Under Review | 2019-05-20 | 2019-06-03 | 2019-06-17 |  |  |  |  |  |  | 2019-07-01 | 2019-07-18 | 2019-07-25 |  |
| HBGEP.2017-5A / Hebei PforR DLI 3 verification: Number of clean stoves installed   | TF / A4256 |  | Post | Consultant Qualification Selection | Open - National |  | 0.00 | Under Review | 2019-05-20 | 2019-06-03 | 2019-06-17 |  |  |  |  |  |  | 2019-07-01 | 2019-07-18 | 2019-07-25 |  |
| HBGEP.2017-4A / Hebei PforR DLI 4 verification/1st round: Hectares with increased NUE of at least 37 percent due to the application of formula fertilizer based on soil testing                      | TF / A4256 |  | Post | Consultant Qualification Selection | Open - National |  | 0.00 | Under Review | 2019-05-20 | 2019-06-03 | 2019-06-17 |  |  |  |  |  |  | 2019-07-01 | 2019-07-18 | 2019-07-25 |  |

**INDIVIDUAL CONSULTANTS**