Procurement Plan of
Hezhou Urban Water Infrastructure and Environment Improvement Project

Project information:

Country: The People’s Republic of China
Borrower: The People’s Republic of China

Project Name: Hezhou Urban Water Infrastructure and Environment Project Financed by the World Bank Loan

Loan/Credit No: IBRD 8865-CN
Project ID: P158622

Project Implementation Agency (PIA): The PIA includes the Project Management Office (PMO), which refers to Hezhou Municipal World Bank Loan Project Management Office (Hezhou PMO), and the Project Implementation Units (PIUs), which refer to Hezhou Municipal Water Resources Bureau (HWRB), Hezhou Municipal Engineering Administration Bureau (HMEAB) and Hezhou Municipal Environmental Protection Bureau (HEPB).

<table>
<thead>
<tr>
<th>Name of Components</th>
<th>PIUs</th>
</tr>
</thead>
<tbody>
<tr>
<td>Component 1: Improving He River Flood Risk Resilience</td>
<td>HWRB</td>
</tr>
<tr>
<td>Component 2: Improving Urban Drainage and Wastewater Management</td>
<td>HWRB (Urban Drainage Improvement); HMEAB (Water Bodies and Quality Improvement, Ecological Landscape Improvement)</td>
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<tr>
<td>Component 3: Institutional Strengthening, Capacity Building and Project Management</td>
<td>HWRB (Big Data Intelligent Water Management and Control Platform etc.); HEPB (Hezhou Drainage Basin Water Environmental Monitoring, Early-warning and Comprehensive Management System etc.); Hezhou PMO (Project Management and Oversight etc.)</td>
</tr>
</tbody>
</table>

Date of the Procurement Plan: May 30, 2018
**Period covered by this Procurement Plan:** 2018-2021

**Preamble**
In accordance with paragraph 5.9 of the “World Bank Procurement Regulations for IPF Borrowers” (July 2016, Revised November 2017) (“Procurement Regulations”) the Bank’s Systematic Tracking and Exchanges in Procurement (STEP) system will be used to prepare, clear and update Procurement Plans and conduct all procurement transactions for the Project.

This textual part along with the Procurement Plan tables in STEP constitute the Procurement Plan for the Project. The following conditions apply to all procurement activities in the Procurement Plan. The other elements of the Procurement Plan as required under paragraph 4.4 of the Procurement Regulations are set forth in STEP.

**A. The Bank’s Standard Procurement Documents (SPDs):** The Bank’s SPDs shall be used for all contracts subject to international competitive procurement and those contracts as specified in the Procurement Plan tables in STEP.

**B. National Procurement Arrangements:** In accordance with paragraph 5.3 of the Procurement Regulations, when approaching the national market (as specified in the Procurement Plan tables in STEP), the country’s own procurement procedures (Tendering and Bidding Law of the Peoples’ Republic of China, i.e. TBL promulgated by its Order No. 21 dated August 30, 1999 and the Implementation Regulations of the TBL promulgated by its State Council Order No. 613 dated November 30, 2011 and any amendments thereof) may be used with the following conditions to meet the requirements for open competitive procurement of paragraph 5.4 of the Procurement Regulations:

a. All procurement notices shall be published in a national newspaper of wide circulation, or on a widely-used website / electronic portal with free access.

b. A minimum of twenty (20) business days shall be given to Bidders between the date of such advertisement (or the date of availability of procurement documents, whichever is later and the deadline for the submission of bids). The advertisement and procurement documents shall specify the deadline for the submission of bids. Potential Bidders shall be allowed to inspect and purchase procurement documents at any time prior to the deadline for the submission of bids.

c. Any Bidder/Consultant should be eligible to participate in a procurement process and to be awarded a Bank-financed contract as defined in paragraphs 3.21, 3.22 and 3.23 of the Procurement Regulations.

d. Bidders/Consultants shall be allowed to submit bids/proposals by mail or in person. Bidders/consultants shall not be mandatory required to be present at the bid/proposal opening session.

e. Bidders should not be required to register as a condition for inspecting or purchasing procurement documents, submitting its bid or receiving contract award. A winner Bidder, shall be given reasonable opportunity of registering (if required) before contract signing without any let or hindrance. Bidding shall not be restricted to any class of contractors.
f. The winning bidder shall not be required, as a condition of award, to reduce its bid price. No contract negotiation shall be permitted unless agreed in the procurement plan.

g. No bid may be rejected solely on the basis that the bid price exceeds any cost estimate. Rejection of all bids or re-bidding shall not be allowed solely because the number of bids is less than three (3). Rebilling shall not take place without any sound justification.

h. The Bank’s procurement documents for approaching the national market or any procurement document acceptable to the Bank shall be used. All procurement documents must require that bidders/consultants present a signed acceptance at the time of bidding or submitting a proposal, to be incorporated in any resulting contract, confirming application of and compliance with the Bank’s Anti-Corruption Guidelines, including without limitation the Bank’s right to sanction and the Bank’s inspection and audit rights.

i. The procurement documents shall disclose the newspaper and / or the electronic means in which the information on contract award shall be published.

j. The contract award notification shall identify: (a) name and address of the Borrower’s Project Implementing Unit, (b) name and reference number of the contract being awarded and the selection method used (c) names of all Bidders/Consultants that submitted bids/proposals and their prices as read out at the bid opening meeting and as evaluated (d) names of all Bidders/Consultants whose bids/proposals were rejected either as nonresponsive or as not meeting qualification criteria or were not evaluated, with the reasons therefor and (e) the name of the successful Bidder/Consultant, the final contract price, the contract duration and a summary of its scope.

k. The Borrower shall implement an effective complaint mechanism allowing bidders or consultants to complain, and have their complaints handled and responded to in a timely manner. Procurement documents should indicate the complaint mechanism procedure and provide the professional title and address of the officials to whom such protests should be sent.

l. The Bank shall be allowed to review procurement documentation and activities related to the activities included in the procurement plan.

C. Other national procurement arrangements: When other national procurement arrangements other than national open competitive procurement arrangements are applied by the Borrower, such arrangements shall be subject to paragraph 5.5 of the Procurement Regulations.

A. Leased Assets as specified under paragraph 5.10 of the Procurement Regulations: Leasing may be used for those contracts identified in the Procurement Plan tables.

B. Procurement of Second Hand Goods as specified under paragraph 5.11 of the Procurement Regulations is not applicable:

C. Domestic Preference as specified under paragraph 5.51 of the Procurement Regulations:


**Goods:** Domestic Preference is applicable for those contracts identified in the Procurement Plan tables.

**Works:** Domestic Preference is not applicable.

**G. Other Relevant Procurement Information:**
**Goods, Works and Non-Consulting Services:**

**Prior Review Threshold:** Procurement Decisions are subject to Prior Review by the Bank as stated in Annex II to the Procurement Regulations (July 2016, revised November 2017).

<table>
<thead>
<tr>
<th>Procurement Category</th>
<th>Contract Value (US$)</th>
<th>Procurement Method</th>
<th>Bank Prior Review</th>
</tr>
</thead>
<tbody>
<tr>
<td>Goods, IT Systems &amp; Non-Consulting Services</td>
<td>≥ 10 million</td>
<td>International Open Competitive Procurement (International + Open)</td>
<td></td>
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<tr>
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<td>≥ 500k to &lt; 10 million</td>
<td>National Open Competitive Procurement (National + Open)</td>
<td>All contracts ≥ USD 4 million.</td>
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<tr>
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<td>&lt; 500 K</td>
<td>Shopping (RFQ)</td>
<td>None</td>
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<tr>
<td></td>
<td>Others</td>
<td>DS (Direct Selection)</td>
<td>All contracts ≥ USD 4 million.</td>
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<tr>
<td>Works, Supply &amp; Installation</td>
<td>≥ 40 million</td>
<td>International Open Competitive Procurement (International + Open)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>≥ 500k to &lt; 40 million</td>
<td>National Open Competitive Procurement (National + Open)</td>
<td>All contracts ≥ USD 15 million.</td>
</tr>
<tr>
<td></td>
<td>&lt; 500 K</td>
<td>Shopping (RFQ)</td>
<td>None</td>
</tr>
<tr>
<td></td>
<td>N/A</td>
<td>DS (Direct Selection)</td>
<td>All contracts ≥ USD 15 million.</td>
</tr>
</tbody>
</table>

**Notes:**
- DS: Direct Selection
- NA: Not Applicable

**Procurement Packages with Methods and Time Schedule:**
Selection of Consultants:

Prior Review Threshold: Selection decisions subject to Prior Review by Bank as stated in Annex II to the Procurement Regulations (July 2016, revised November 2017):

<table>
<thead>
<tr>
<th>Procurement Category</th>
<th>Contract Value (US$)</th>
<th>Selection Method</th>
<th>Bank Prior Review</th>
</tr>
</thead>
<tbody>
<tr>
<td>Consultants</td>
<td>≥ 300,000</td>
<td>QCBS, QBS,</td>
<td>Firms: All contracts &gt;=USD 2 million;</td>
</tr>
<tr>
<td></td>
<td>&lt; 300,000</td>
<td>QCBS, QBS, FBS, LCS, CQS</td>
<td>Firms: All DS contracts &gt;= USD 1 million;</td>
</tr>
<tr>
<td></td>
<td>Others</td>
<td>DS</td>
<td>Individual Consultant: All contracts &gt;=400 K;</td>
</tr>
<tr>
<td></td>
<td>Others</td>
<td>IC</td>
<td>DS for individual consultant: All contracts&gt;=USD 400 K</td>
</tr>
</tbody>
</table>

Notes:
- QCBS: Quality- and Cost-Based Selection
- QBS: Quality-Based Selection
- FBS: Fixed Budget Selection
- LCS: Least Cost Selection
- CQS: Consultants’ Qualifications-based Selection
- DS: Direct Selection
- IC: Individual Consultant selection procedure
- NA: Not Applicable
## General Information

**Country:** China  
**Bank's Approval Date of the Original Procurement Plan:** 2018-09-20

**Project ID:** P198622  
**GPN Date:** 2018-07-09

**Project Name:** Henan Urban Water Infrastructure and Environment Improvement Project

**Loan / Credit No.:** IBRD / 88650  
**Executing Agency:** Henan PMO

### Works

|-----------------------------------|-----------|-------------|--------|----------------|-------------------|----------------|-------------------|---------------|-----------------------------------|--------------------------------------|-----------------------------------------|------------------------------------------|--------------------------|--------------------------------|--------------------------|
| 022.04.1 / Hangzhou and Nansha River Wastewater Treatment Works  
| 022.04.2 / The River  
Hangzhou Comprehensive Treatment Projects (excluding Shixin River)  
Nanfeng River Projects | Component 1: Improving Urban Drainage and Water Resources Management | Free | Request for EDA | Open | National | Single Stage - One Round | 0.00 | Pending Implementation | 2021-10-20 | 2021-10-20 | 2021-10-00 | 2022-05-00 | 2022-05-00 | 2022-05-00 | 2022-05-00 | 2022-05-00 | 2022-05-00 | 2022-05-00 | 2022-05-00 |
| 022.04.3 / The River  
Hangzhou Comprehensive Treatment Projects (excluding Shixin River)  
Nanfeng River Projects | Component 1: Improving Urban Drainage and Water Resources Management | Free | Request for EDA | Open | National | Single Stage - One Round | 2021-12-11 | 2021-10-20 | 2021-03-12 | 2022-03-12 | 2022-03-12 | 2022-03-12 | 2022-03-12 | 2022-03-12 | 2022-03-12 | 2022-03-12 | 2022-03-12 | 2022-03-12 | 2022-03-12 |
| 022.04.4 / Hangzhou Comprehensive Treatment Projects  
Hangzhou Comprehensive Treatment Projects (excluding Shixin River)  
Nanfeng River Projects | Component 1: Improving Urban Drainage and Water Resources Management | Free | Request for EDA | Open | National | Single Stage - One Round | 0.00 | Pending Implementation | 2022-04-11 | 2022-03-12 | 2022-03-12 | 2022-03-12 | 2022-03-12 | 2022-03-12 | 2022-03-12 | 2022-03-12 | 2022-03-12 | 2022-03-12 | 2022-03-12 | 2022-03-12 |
| 022.04.5 / Hangzhou Comprehensive Treatment Projects  
Hangzhou Comprehensive Treatment Projects (excluding Shixin River)  
Nanfeng River Projects | Component 1: Improving Urban Drainage and Water Resources Management | Free | Request for EDA | Open | National | Single Stage - One Round | 0.00 | Pending Implementation | 2022-04-11 | 2022-03-12 | 2022-03-12 | 2022-03-12 | 2022-03-12 | 2022-03-12 | 2022-03-12 | 2022-03-12 | 2022-03-12 | 2022-03-12 | 2022-03-12 | 2022-03-12 |
| 022.04.6 / Hangzhou  
Nanxi River Comprehensive Improvement and Reconstruction | Component 1: Improving Urban Drainage and Water Resources Management | Free | Request for EDA | Open | National | Single Stage - One Round | 0.00 | Pending Implementation | 2022-04-11 | 2022-03-12 | 2022-03-12 | 2022-03-12 | 2022-03-12 | 2022-03-12 | 2022-03-12 | 2022-03-12 | 2022-03-12 | 2022-03-12 | 2022-03-12 | 2022-03-12 |
| 022.04.7 / Shangqiu  
Nanxi River Comprehensive Treatment Works  
Nanxi River Pumps (old works) | Component 1: Improving Urban Drainage and Water Resources Management | Free | Request for EDA | Open | National | Single Stage - One Round | 0.00 | Pending Implementation | 2022-04-11 | 2022-03-12 | 2022-03-12 | 2022-03-12 | 2022-03-12 | 2022-03-12 | 2022-03-12 | 2022-03-12 | 2022-03-12 | 2022-03-12 | 2022-03-12 | 2022-03-12 |
| 022.04.7 / Jianxiang  
Nanxi River Comprehensive Treatment Works  
Nanxi River Pumps (old works) | Component 1: Improving Urban Drainage and Water Resources Management | Free | Request for EDA | Open | National | Single Stage - One Round | 0.00 | Pending Implementation | 2022-04-11 | 2022-03-12 | 2022-03-12 | 2022-03-12 | 2022-03-12 | 2022-03-12 | 2022-03-12 | 2022-03-12 | 2022-03-12 | 2022-03-12 | 2022-03-12 | 2022-03-12 |
| 022.04.7 / Linshui River  
Nanxi River Comprehensive Treatment Works  
Nanxi River Pumps (old works) | Component 1: Improving Urban Drainage and Water Resources Management | Free | Request for EDA | Open | National | Single Stage - One Round | 0.00 | Pending Implementation | 2022-04-11 | 2022-03-12 | 2022-03-12 | 2022-03-12 | 2022-03-12 | 2022-03-12 | 2022-03-12 | 2022-03-12 | 2022-03-12 | 2022-03-12 | 2022-03-12 | 2022-03-12 |

**Note:** The table above includes the following columns:  
- Activity Reference No. Description  
- Component  
- Review Type  
- Method  
- Market Approach  
- Procurement Process  
- Quotation (VND)  
- Actual Amount (VND)  
- Percent Status  
- Staff Prequalification Documents  
- Prequalification Evaluation Report  
- Draft Bidding Document / Justification  
- Specific Procurement Notice / Invitation  
- Holding Documents on Issue  
- Proposal Submission / Opening / Minutes  
- Contract Completion
### HEDG 1.3 / Environmental

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

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**References:**

- **Envelopes Single Stage:**
  - Open Market Procurement
  - Open Bids

- **Stage:**
  - One Prequalification (Y/N)
  - Amount 0.00
  - Pending on Implementation

- **Documents:**
  - Pre-qualification
  - Draft
  - Justification

- **Review:**
  - The Process
  - Minutes

- **Actual Planned:**
  - Finalized
  - Awarded
  - Signed
  - Contract

- **Timeframe:**
  - 2020-02-04
  - 2021-10-15
  - 2020-03-23
  - 2021-02-09
  - 2020-05-04
  - 2021-05-11

- **Overall:**
  - 2020-02-19
  - 2020-04-19
  - 2020-05-24
  - 2020-06-18
  - 2020-08-15

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**Table:**

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<tbody>
<tr>
<td>CONSULTING FIRMS</td>
<td>Activity Reference No. Description</td>
<td>Component Type</td>
<td>Review Type</td>
<td>Method Approach</td>
<td>Contract Type</td>
<td>Actual Amount (C$/B)</td>
<td>Present Status</td>
<td>Tender Type</td>
<td>Expression of Interest</td>
<td>Short List and Draft Request for Proposal</td>
<td>Request for Proposals</td>
<td>Opening of Technical Proposals / Minutes</td>
<td>Evaluation of Technical Proposals</td>
<td>Contract Award Report and Draft Negotiated Contract</td>
<td>Signed Contract</td>
<td>Contract Completion</td>
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<thead>
<tr>
<th>CONSULTORS (C/PRO)</th>
<th>Activity Reference No. Description</th>
<th>Component Type</th>
<th>Review Type</th>
<th>Method Approach</th>
<th>Contract Type</th>
<th>Actual Amount (C$/B)</th>
<th>Present Status</th>
<th>Tender Type</th>
<th>Expression of Interest</th>
<th>Short List and Draft Request for Proposal</th>
<th>Request for Proposals</th>
<th>Opening of Technical Proposals / Minutes</th>
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<th>Contract Award Report and Draft Negotiated Contract</th>
<th>Signed Contract</th>
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<tr>
<th>INDIVIDUAL CONSULTANTS</th>
<th>Activity Reference No. Description</th>
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<th>Method Approach</th>
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<th>Present Status</th>
<th>Tender Type</th>
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<th>Short List and Draft Request for Proposal</th>
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<th>Contract Award Report and Draft Negotiated Contract</th>
<th>Signed Contract</th>
<th>Contract Completion</th>
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<tbody>
<tr>
<td>Project ID</td>
<td>Project Name</td>
<td>Component</td>
<td>Consultants</td>
<td>Status</td>
<td>Budget (USD)</td>
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