## **Appendix to Annex 3**

## **Procurement Plan**

## I. General

## 1. Project Information

Country : India

Borrower : Government of India

Project Name : National Hydrology Project

Loan Credit No. :

2. Bank's Approval Date of the Procurement Plan:

3. Date of General Procurement Notice :

4. Period Covered by this procurement plan : 18 months

II. Goods, Works, and Non-Consulting Services

Thresholds for Method of Procurement for procurement of goods, works and nonconsulting services

Procurement of Goods, Information technology and non consultancy services:

| Method of Procurement                   | Thresholds for Methods   |
|---|--|
| International Competitive Bidding (ICB) | > US Dollars 3 million   |
| Limited Competitive Bidding (LIB)       | Must meet the requirements as per Para 3.2 of the Procurement Guidelines, and with prior agreement in PP with the Bank |
| National Competitive Bidding (NCB)      | > USD 100,000 and up to USD 3 million  |
| Shopping                                | Up to USD 100,000 (INR 6.5 m)  |
| Direct                                  | Must meet the requirements as per Para 3.7 of the Procurement Guidelines, and with prior agreement in PP with the Bank |
| Framework Agreement                     | Must meet the requirements as per Para 3.6 of the Procurement Guidelines, and with prior agreement in PP with the Bank |

#### **Procurement of Works:**

| Method of Procurement                        | Thresholds for Methods   |
|--|--|
| International Competitive Bidding (ICB)      | > US Dollars 40 million  |
| National Competitive Bidding (NCB)           | > USD 100,000 and up to USD 40 million   |
| Comparison of three quotations /<br>Shopping | Up to USD 100,000 (INR 6.5 m)  |
| Force Account                                | Must meet the requirements as per Para 3.9 of the Procurement Guidelines, and with prior agreement in PP with the Bank |

**Prior Review Thresholds:** The following would be subject to Prior review of the Bank regardless of the Method of selection:

- (a) **Works**: First procurement under the project irrespective of value and all procurements estimated to cost more than USD 10 million
- (b) **Goods**: First procurement under the project irrespective of value and all procurements estimated to cost more than USD 2 million; and

The Prior Review Thresholds will be reviewed and updated during the implementation of the project, and modified based on the risk assessment.

1. In the case of contracts subject to prior review, Project Implementing Entity shall seek the Bank's no objection before granting/agreeing to (a) an extension of the stipulated time for performance of a contract that either increases the contract price or has an impact on the planned completion of the project; (b) any substantial modification of the scope of works, goods, non-consulting services or consulting services, other significant changes to the terms and conditions of such that the contract,; (c) any variation order or amendment (except in cases of extreme urgency) which singly or combined with all variation orders or amendments previously issued, increase the original contract amount by more than 15 percent; or (d) the proposed termination of the contract..

A copy of all amendments to the contract shall be furnished to the Bank for its record.

## 2. Prequalification

Not Applicable

**Domestic Preference:** The provision of domestic preference is applicable in the evaluation of Goods only.

#### 3. Reference to Procurement Manual

The procurement manual for the project is presently under preparation. SBDs agreed between the Project and Bank will be used for all works, goods, and non consultancy procurements.

## 4. Any Other Special Procurement Arrangements

The National bidding method for procurement and goods and works according to the above value thresholds will be conducted in accordance with paragraphs 3.3 and 3.4 of the Bank's Procurement Guidelines and the following provisions:

- (a) Only the model bidding documents for NCB agreed with the GOI task force (and as amended for time to time) shall be used for bidding.
- (b) Invitations to bid shall be advertised in at least one widely circulated national daily newspaper (or on a widely used website or electronic portal with free national and international access along with an abridged version of the said advertisement published in a widely circulated national daily, among others, giving the website/electronic portal details from which the details of the invitation to bid can be downloaded) at least 30 days before the deadline for the submission of bids.
- (c) No special preferences will be accorded to any bidder either for price or for other terms and conditions when competing with foreign bidders, state-owned enterprises, small-scale enterprises, or enterprises from any given state.
- (d) Extension of bid validity shall not be allowed with reference to contracts subject to Bank prior review without the prior concurrence of the Bank (i) for the first request for extension if it is longer than four weeks and (ii) for all subsequent requests for extension irrespective of the period (such concurrence will be considered by the Bank only in cases of force majeure and circumstances beyond the control of the purchaser/employer).
- (e) Rebidding shall not be carried out with reference to contracts subject to Bank prior review without the prior concurrence of the Bank. The system of rejecting bids outside a predetermined margin or 'bracket' of prices shall not be used in the project.
- (f) Rate contracts entered into by the DGS&D will not be acceptable as a substitute for NCB procedures unless incorporation of right to audit and fraud corruption clauses. DGS&D contracts will be acceptable, however, for any procurement under the shopping procedures.
- (g) Two or three envelope system will not be used (except when using the eprocurement system assessed and agreed by the Bank).
- (h) No negotiations are conducted even with the lowest evaluated responsive bidders.
- 5. The bid evaluation will be carried out according to the agreed timeline in the Procurement Activity Schedule.

#### III. Selection of Consultants

## 1. Methods and Prior Review Threshold

Procurement methods of procurement of Consultants' Services (Firms)

| Method of Procurement                              | Thresholds for Methods   |
|--|--|
| Quality and Cost Based Selection (QCBS)            |  |
| Quality Based Selection (QBS)                      | Must meet the requirements as per<br>Para 32 to 3.4 of the Consultant<br>Guidelines  |
| Selection based on a Fixed Budget (FBS)            | Must meet the requirements as per<br>Para 3.5 of the Consultant<br>Guidelines,   |
| Selection Based on Least Cost Basis (LCS)          | Must meet the requirements as per<br>Para 3.6 of the Consultant<br>Guidelines,   |
| Selection based on Consultant's Qualification (CQ) | Estimated not to exceed USD 300,000, and must meet the requirements as per Para 3.7 of the Consultant Guidelines.              |
| Single Source Selection (SSS)                      | Must meet the requirements as per Para 3.8 to 3.11 of the Consultant Guidelines, and with prior agreement in PP with the Bank. |

### Procurement methods for Selection of Individual Consultants (IC)

| Method of Procurement         | Thresholds for Methods                |
|-------------------------------|---------------------------------------|
| Competitive Selection         | Must meet the requirements of         |
|                               | Section V, Para 5.1 to 5.5 of the     |
|                               | Consultant Guidelines.                |
| Single Source Selection (SSS) | Must meet the requirements of         |
|                               | Section V, Para 5.6 of the Consultant |
|                               | Guidelines and with prior agreement   |
|                               | in PP with the Bank                   |

<sup>\*</sup>Shall meet the requirements as stated in Consultant Guidelines

## **Prior Review Thresholds:**

- (a). **Consulting Firm**: First procurement under the project irrespective of value and all procurements estimated to cost more than USD 1 million.
- (b). **Individual Consultant**: all procurements estimated to cost more than USD 0.3 million

Terms of Reference (ToR) for all consultant contracts shall be furnished to the Bank for its prior review and No Objection.

## Note: The Prior Review Thresholds will be reviewed during the implementation of the project and modified.

1. In the case of contracts subject to prior review, before agreeing to: (a) an extension of the stipulated time for performance of a contract; (b) any substantial modification of the scope of services, substitutions of key

experts, or other significant changes to the terms and conditions of the contract; or (c) the proposed termination of the contract, the Borrower shall seek the Bank's no objection. A copy of all amendments to the contract shall be furnished to the Bank for its record.

- 2. Short List comprising entirely of national consultants: Short list of consultants for services, estimated to cost less than USD 800,000 equivalent per contract, may comprise entirely of national consultants in accordance with the provisions of paragraph 2.7 of the Consultant Guidelines.
- 3. The Request for Expression of Interest for consultancy services estimated to cost above USD 300,000 equivalent per contract for firms shall be advertised in UNDB online and World Bank external Website and in accordance with other provisions of Para 2.5 of the Consultant Guidelines
- 4. **Any other Special Selection Arrangements:** [including advance procurement and retroactive financing, if applicable]

# I. Implementing Agency Capacity Building Activities with Time Schedule

| No | Expected Outcome/Activity Description  | Estimated Duration | Date       |
|----|--|--------------------|------------|
| 1. | ASCI training on Procurement Procedures arranged for Executive, Assistant Engineers who are responsible for Procurement – multiple trainings       | 2 weeks            | Continuous |
| 2. | Contract management training – multiple trainings  | 2 weeks            | Continuous |
| 3. | Customized training on Procurement Procedures arranged for Executive, Assistant Engineers who are responsible for Procurement – multiple trainings | 1 week             | Continuous |

Bank's Approval Date of the Original Procurement Plan: 2017-08-10 Revised Plan Date(s): (comma delineated, leave blank if non 2021-12-24 GPN Date: 2021-06-24

Project ID: P152698
Project Name: National Hydrology Project
Loan / Credit No: IBRD / 87250
Executing Agency(ies Central Water Commission – NHP

|     | WORKS                                   |                      |           |             |        |                 |                        |                           |                     |                              |                  |                            |        |         |        |         |        |           |        |         |        |         |        |         |        |         |         |         |        |                  |
|-----|---|----------------------|-----------|-------------|--------|-----------------|------------------------|---------------------------|---------------------|------------------------------|------------------|----------------------------|--------|---------|--------|---------|--------|-----------|--------|---------|--------|---------|--------|---------|--------|---------|---------|---------|--------|------------------|
|     | Activity Reference No. /<br>Description | Loan / Credit<br>No. | Component | Review Type | Method | Market Approach | Procurement<br>Process | Prequalification<br>(Y/N) | High SEA/SH<br>Risk | Procurement<br>Document Type | Amount<br>(US\$) | Actual<br>Amount<br>(US\$) | Status |         |        |         |        | l lustifi | cation |         |        |         |        |         |        | I for A | Award I |         |        | Contra<br>Comple |
| - 1 |   |                      |           |             |        |                 |                        |                           |                     |                              |                  |                            |        | Planned | Actual | Planned | Actual | Planned   | Actual | Planned | Actual | Planned | Actual | Planned | Actual | Planned | Actual  | Planned | Actual | Planned          |
|     |   |                      |           |             |        |                 |                        |                           |                     |                              |                  |                            |        |         |        |         |        |           |        |         |        |         |        |         |        |         |         |         |        |                  |

| GOODS   |                      |  |             |                           |                 |                                |                           |                            |                         |                               |             |                       |                       |                        |                     |                            |           |            |            |                        |             |           |        |            |            |              |          |
|---|----------------------|--|-------------|---------------------------|-----------------|--------------------------------|---------------------------|----------------------------|-------------------------|-------------------------------|-------------|-----------------------|-----------------------|------------------------|---------------------|----------------------------|-----------|------------|------------|------------------------|-------------|-----------|--------|------------|------------|--------------|----------|
| Activity Reference No. /<br>Description                                     | Loan / Credit<br>No. | Component                              | Review Type | Method                    | Market Approach | Procurement<br>Process         | Prequalification<br>(Y/N) | Estimated<br>Amount (US\$) | Actual Amount<br>(US\$) | Process<br>Status             | Draft Pre-c | ualification<br>ments | Prequal<br>Evaluation | ification<br>on Report | Docum               | Specific Pro<br>Notice / I | ocurement | Bidding Do | cuments as | Proposal Su<br>Opening | ubmission / | and Recon |        | Signed (   | Contract   | Contract Cor | mpletion |
|   | 110.                 |  |             |                           |                 | 1100033                        | (1714)                    | Autount (033)              | (033)                   | Status                        |             | Actual                |                       |                        | Justific<br>Planned | Planned                    |           |            |            |                        |             |           | Actual | Planned    | Actual     | Planned      | Actual   |
| IN-CWC-NHP-10546-GO-DIR<br>/ Extension/Up-gradation of<br>eSWIS             | IBRD / 87250         | Water Resources Information<br>Systems | Prior       | Direct Selection          | Direct          |                                |                           | 452,941.00                 | 0.00                    | Canceled                      |             |                       |                       |                        | 2017-12-21          | 2017-12-21                 |           |            |            |                        |             |           |        | 2018-01-25 |            | 2018-07-24   |          |
| NHP-2018-2019-CWC-<br>271725 / Purchase of Very<br>High End workstation     | IBRD / 87250         | Water Resources Monitoring<br>System   | Post        | Request for<br>Quotations | Open - National | Single Stage - One<br>Envelope |                           | 25,646.15                  | 0.00                    | Pending<br>Implementati<br>on |             |                       |                       |                        |                     | 2018-02-03                 |           |            |            |                        |             |           |        | 2018-03-31 |            | 2018-09-27   |          |
| NHP-2018-2019-CWC-<br>899489 / Purchase of High<br>End Workstation          | IBRD / 87250         | Water Resources Monitoring<br>System   | Post        | Request for<br>Quotations | Open - National | Single Stage - One<br>Envelope |                           | 8,784.62                   | 0.00                    | Pending<br>Implementati<br>on |             |                       |                       |                        |                     | 2018-02-12                 |           |            |            |                        |             |           |        | 2018-04-09 |            | 2018-10-06   |          |
| NHP-2018-2019-CWC-<br>339996 / Purchase of Low<br>End Workstation           | IBRD / 87250         | Water Resources Monitoring<br>System   | Post        | Request for<br>Quotations | Open - National | Single Stage - One<br>Envelope |                           | 21,590.37                  | 0.00                    | Pending<br>Implementati<br>on |             |                       |                       |                        |                     | 2018-02-10                 |           |            |            |                        |             |           |        | 2018-04-07 |            | 2018-10-04   |          |
| NHP-2018-2019-CWC-<br>505631 / Purchase of Low<br>End Workstation           | IBRD / 87250         | Water Resources Monitoring<br>System   | Post        | Request for<br>Quotations | Open - National | Single Stage - One<br>Envelope |                           | 42,000.00                  | 0.00                    | Pending<br>Implementati<br>on |             |                       |                       |                        |                     | 2018-07-25                 |           |            |            |                        |             |           |        | 2018-09-19 |            | 2019-03-18   |          |
| NHP-2018-2019-CWC-<br>311885 / Purchase of Low<br>End Workstation           | IBRD / 87250         | Water Resources Monitoring<br>System   | Post        | Request for<br>Quotations | Open - National | Single Stage - One<br>Envelope |                           | 16,153.85                  | 0.00                    | Pending<br>Implementati<br>on |             |                       |                       |                        |                     | 2018-07-29                 |           |            |            |                        |             |           |        | 2018-09-23 |            | 2019-03-22   |          |
| NHP-2018-2019-CWC-<br>792477 / Purchase of Audio<br>Visual Equipments       | IBRD / 87250         | Water Resources Monitoring<br>System   | Post        | Request for<br>Quotations | Open - National | Single Stage - One<br>Envelope |                           | 15,384.62                  | 0.00                    | Pending<br>Implementati<br>on |             |                       |                       |                        |                     | 2018-08-05                 |           |            |            |                        |             |           |        | 2018-09-30 |            | 2019-03-29   |          |
| NHP-2018-2019-CWC-<br>257334 / Purchase of<br>Computers                     | IBRD / 87250         | Water Resources Monitoring<br>System   | Post        | Request for<br>Quotations | Open - National | Single Stage - One<br>Envelope |                           | 23,076.92                  | 0.00                    | Under<br>Implementati<br>on   |             |                       |                       |                        |                     | 2018-04-02                 |           |            |            |                        |             |           |        | 2018-05-28 |            | 2018-11-24   |          |
| NHP-2018-2019-CWC-<br>849131 / Purchase of Laptop                           | IBRD / 87250         | Water Resources Monitoring<br>System   | Post        | Request for<br>Quotations | Open - National | Single Stage - One<br>Envelope |                           | 6,461.54                   | 0.00                    | Pending<br>Implementati<br>on |             |                       |                       |                        |                     | 2018-09-06                 |           |            |            |                        |             |           |        | 2018-11-01 |            | 2019-04-30   |          |
| NHP-2018-2019-CWC-<br>950004 / Purchase of<br>Networking/Internet Facility  | IBRD / 87250         | Institutional Capacity<br>Enhancement  | Post        | Request for<br>Quotations | Limited         | Single Stage - One<br>Envelope |                           | 6,153.85                   | 0.00                    | Pending<br>Implementati<br>on |             |                       |                       |                        |                     | 2018-09-10                 |           |            |            |                        |             |           |        | 2018-11-05 |            | 2019-05-04   |          |
| NHP-2018-2019-CWC-<br>758674 / Purchase of Plotter                          | IBRD / 87250         | Water Resources Monitoring<br>System   | Post        | Request for<br>Quotations | Open - National | Single Stage - One<br>Envelope |                           | 14,646.15                  | 0.00                    | Pending<br>Implementati<br>on |             |                       |                       |                        |                     | 2018-02-14                 |           |            |            |                        |             |           |        | 2018-04-11 |            | 2018-10-08   |          |
| NHP-2018-2019-CWC-<br>727479 / Purchase of Printer<br>(Color)               | IBRD / 87250         | Water Resources Monitoring<br>System   | Post        | Request for<br>Quotations | Open - National | Single Stage - One<br>Envelope |                           | 2,122.62                   | 1,936.28                | Signed                        |             |                       |                       |                        |                     | 2018-04-02                 |           |            |            |                        |             |           |        | 2018-05-28 | 2018-03-28 | 2018-11-24   |          |
| NHP-2018-2019-CWC-<br>284992 / Purchase of Printer<br>(Color)               | IBRD / 87250         | Water Resources Monitoring<br>System   | Post        | Request for<br>Quotations | Open - National | Single Stage - One<br>Envelope |                           | 2,286.28                   | 0.00                    | Pending<br>Implementati<br>on |             |                       |                       |                        |                     | 2018-08-07                 |           |            |            |                        |             |           |        | 2018-10-02 |            | 2019-03-31   |          |
| NHP-2018-2019-CWC-<br>677124 / Purchase of Scanner<br>(A4 size)             | IBRD / 87250         | Water Resources Monitoring<br>System   | Post        | Request for<br>Quotations | Open - National | Single Stage - One<br>Envelope |                           | 1,784.62                   | 1,680.82                | Signed                        |             |                       |                       |                        |                     | 2018-04-01                 |           |            |            |                        |             |           |        | 2018-05-27 | 2018-03-28 | 2018-11-23   |          |
| NHP-2018-2019-CWC-<br>603110 / Purchase of Scanner<br>(A3 size)             | IBRD / 87250         | Water Resources Monitoring<br>System   | Post        | Request for<br>Quotations | Open - National | Single Stage – One<br>Envelope |                           | 2,307.69                   | 0.00                    | Pending<br>Implementati<br>on |             |                       |                       |                        |                     | 2018-08-10                 |           |            |            |                        |             |           |        | 2018-10-05 |            | 2019-04-03   |          |
| NHP-2018-2019-CWC-<br>707424 / Purchase of UPS<br>(7.5 KV)                  | IBRD / 87250         | Water Resources Monitoring<br>System   | Post        | Request for<br>Quotations | Open - National | Single Stage - One<br>Envelope |                           | 4,560.00                   | 4,294.78                | Signed                        |             |                       |                       |                        |                     | 2018-04-02                 |           |            |            |                        |             |           |        | 2018-05-28 | 2018-03-28 | 2018-11-24   |          |
| NHP-2018-2019-CWC-<br>411639 / Purchase of UPS (1<br>KV)                    | IBRD / 87250         | Water Resources Monitoring<br>System   | Post        | Request for<br>Quotations | Open - National | Single Stage - One<br>Envelope |                           | 861.54                     | 0.00                    | Pending<br>Implementati<br>on |             |                       |                       |                        |                     | 2018-08-18                 |           |            |            |                        |             |           |        | 2018-10-13 |            | 2019-04-11   |          |
| NHP-2018-2019-CWC-<br>393223 / Purchase of Video<br>Conferencing equipments | IBRD / 87250         | Water Resources Monitoring<br>System   | Post        | Request for<br>Quotations | Open - National | Single Stage - One<br>Envelope |                           | 1,538.46                   | 0.00                    | Pending<br>Implementati<br>on |             |                       |                       |                        |                     | 2018-08-25                 |           |            |            |                        |             |           |        | 2018-10-20 |            | 2019-04-18   |          |
| NHP-2018-2019-CWC-<br>400691 / Purchase of Video<br>wall/LED Display        | IBRD / 87250         | Water Resources Monitoring<br>System   | Post        | Request for<br>Quotations | Open - National | Single Stage - One<br>Envelope |                           | 2,846.15                   | 2,597.75                | Signed                        |             |                       |                       |                        |                     | 2018-04-02                 |           |            |            |                        |             |           |        | 2018-05-28 | 2018-03-28 | 2018-11-24   |          |
| NHP-2018-2019-CWC-<br>373476 / Purchase of Video<br>wall/LED Display        | IBRD / 87250         | Water Resources Monitoring<br>System   | Post        | Request for<br>Quotations | Open - National | Single Stage - One<br>Envelope |                           | 999.23                     | 911.06                  | Signed                        |             |                       |                       |                        |                     | 2018-04-02                 |           |            |            |                        |             |           |        | 2018-05-28 | 2018-03-28 | 2018-11-24   |          |

|   |              |  |       |                           |                      |                                |              |              |                               | <br> | <br> |           |            |            |            | <br> |            |            |            |            |            |            |            |  |
|---|--------------|--|-------|---------------------------|----------------------|--------------------------------|--------------|--------------|-------------------------------|------|------|-----------|------------|------------|------------|------|------------|------------|------------|------------|------------|------------|------------|--|
| NHP-2018-2019-CWC-<br>566260 / Purchase of<br>Photocopier multi-functional<br>Machine A3 (Color)  | IBRD / 87250 | Water Resources Monitoring<br>System   | Post  | Request for<br>Quotations | Open - National      | Single Stage – One<br>Envelope | 4,586.15     | 4,294.78     | Signed                        |      |      |           |            | 2018-04-01 |            |      |            |            |            |            | 2018-05-27 | 2018-03-27 | 2018-11-23 |  |
| NHP-2018-2019-CWC-<br>755564 / Purchase of<br>Photocopier Digital<br>multifunctional Machine office<br>Machine (Color)  | IBRD / 87250 | Water Resources Monitoring<br>System   | Post  | Request for<br>Quotations | Open - National      | Single Stage – One<br>Envelope | 4,496.14     | 4,103.73     | Signed                        |      |      |           |            | 2018-04-01 |            |      |            |            |            |            | 2018-05-27 | 2018-03-27 | 2018-11-23 |  |
| NHP-2018-2019-CWC-<br>944587 / Purchase of<br>Photocopier Multifunctional<br>(8&W)  | IBRD / 87250 | Water Resources Monitoring<br>System   | Post  | Request for<br>Quotations | Open – National      | Single Stage – One<br>Envelope | 1,439.92     | 0.00         | Under<br>Implementati<br>on   |      |      |           |            | 2018-04-01 |            |      |            |            |            |            | 2018-05-27 |            | 2018-11-23 |  |
| NHP-2018-2019-CWC-<br>325815 / Purchase of<br>photocopier   | IBRD / 87250 | Water Resources Monitoring<br>System   | Post  | Request for<br>Quotations | Open - National      | Single Stage - One<br>Envelope | 18,461.54    | 0.00         | Pending<br>Implementati<br>on |      |      |           |            | 2018-12-11 |            |      |            |            |            |            | 2019-02-05 |            | 2019-08-04 |  |
| NHP-2018-2019-CWC-<br>921128 / Purchase of office<br>Furniture  | IBRD / 87250 | Water Resources Monitoring<br>System   | Post  | Request for<br>Quotations | Open - National      | Single Stage - One<br>Envelope | 33,846.15    | 0.00         | Pending<br>Implementati<br>on |      |      |           |            | 2018-12-11 |            |      |            |            |            |            | 2019-02-05 |            | 2019-08-04 |  |
| NHP-2018-2019-CWC-<br>720626 / Purchase of Arc GIS  | IBRD / 87250 | Water Resources Information<br>Systems | Post  | Direct Selection          | Direct               |                                | 120,000.00   | 0.00         | Canceled                      |      | 21   | 018-08-01 |            | 2018-08-06 |            |      |            |            |            |            | 2018-09-10 |            | 2019-03-09 |  |
| NHP-2018-2019-CWC-<br>393150 / Purchase of Image<br>processing software   | IBRD / 87250 | Water Resources Monitoring<br>System   | Post  | Request for<br>Quotations | Limited              | Single Stage - One<br>Envelope | 41,538.46    | 0.00         | Pending<br>Implementati<br>on |      |      |           |            | 2018-08-06 |            |      |            |            |            |            | 2018-10-01 |            | 2019-03-30 |  |
| NHP-2018-2019-CWC-<br>315559 / Purchase of RTDAS (<br>AWLR, ARG, AWS & V-SAT)   | IBRD / 87250 | Water Resources Monitoring<br>System   | Prior | Request for Bids          | Open - International | Single Stage - Two<br>Envelope | 5,692,307.69 | 0.00         | Canceled                      |      | 21   | 018-10-18 | 2018-12-03 | 2018-10-23 | 2019-02-06 |      | 2018-12-04 | 2019-05-21 | 2019-02-16 |            | 2019-03-23 |            | 2019-09-19 |  |
| IN-CWC-NHP-105252-GO-<br>DIR / Purchase & Up-<br>gradation of ARC GIS<br>Softwares  | IBRD / 87250 | Institutional Capacity<br>Enhancement  | Post  | Direct Selection          | Direct               |                                | 367,143.00   | 0.00         | Pending<br>Implementati<br>on |      | 21   | 019-03-12 |            | 2019-03-17 |            |      |            |            |            |            | 2019-04-21 |            | 2019-10-18 |  |
| NHP-2018-2019-CWC-<br>315559-2 / SUPPLY.<br>INSTALLATION, TESTING,<br>COMMISSIONING, AND<br>MAINTENANCE OF REAL TIME<br>DATA ACQUISITION SYSTEM<br>(RTDAS) OF NORTH EASTERN<br>STATE (EXCEPT ASSAM) OF<br>INDIA UNDER NATIONAL<br>HYDROLOGY PROJECT (NHP) | IBRD / 87250 | Water Resources Monitoring<br>System   | Prior | Request for Bids          | Open – International | Single Stage – Two<br>Envelope | 5,243,000.00 | 4,944,654.86 | Signed                        |      | 21   | 019-09-19 | 2019-09-25 | 2019-09-24 | 2019-10-20 |      | 2019-11-05 | 2020-01-24 | 2020-02-02 | 2020-06-10 | 2020-03-08 | 2020-11-06 | 2020-09-04 |  |
| IN-CWC-NHP-135413-GO-<br>RFB / Supply, installation,<br>testing, commissioning and<br>maintenance of RTDAS in<br>Narmada Basin for NCA under<br>NHP   | IBRD / 87250 | Water Resources Monitoring<br>System   | Post  | Request for Bids          | Open - National      | Single Stage – Two<br>Envelope | 1,258,742.00 | 0.00         | Pending<br>Implementati<br>on |      | 21   | 019-09-29 |            | 2019-10-09 |            |      | 2019-11-20 |            | 2020-02-02 |            | 2020-03-08 |            | 2020-09-04 |  |
| NHP-2018-2019-CWC-<br>119701 / Procurement of WQ<br>lab equipment and other<br>accessories  | IBRD / 87250 | Water Resources Information<br>Systems | Post  | Request for Bids          | Open - National      | Single Stage – Two<br>Envelope | 1,126,761.00 | 759,620.03   | Signed                        |      | 21   | 018-09-10 | 2020-01-03 | 2018-09-15 |            |      | 2018-10-27 | 2020-10-05 | 2019-01-09 | 2020-12-02 | 2019-02-13 | 2021-01-01 | 2019-08-12 |  |
| IN-CWC-NHP-164044-GO-<br>RFB / Procurement of ADCP<br>for the field offices of CWC  | IBRD / 87250 | Water Resources Monitoring<br>System   | Post  | Request for Bids          | Open - National      | Single Stage - Two<br>Envelope | 557,432.43   | 479,465.83   | Signed                        |      | 21   | 020-03-11 | 2020-05-13 | 2020-03-11 | 2020-11-19 |      | 2020-04-01 | 2020-07-09 | 2020-06-09 | 2020-09-15 | 2020-07-14 | 2020-10-21 | 2021-01-10 |  |
| NHP-2020-2021-CWC-<br>162936 / Purchase of Erdas<br>Imgine software   | IBRD / 87250 | Institutional Capacity<br>Enhancement  | Post  | Request for<br>Quotations | Open - National      | Single Stage - One<br>Envelope | 62,123.08    | 0.00         | Pending<br>Implementati<br>on |      |      |           |            | 2020-11-06 |            |      |            |            |            |            | 2021-01-01 |            | 2021-06-30 |  |
| NHP-2020-2021-CWC-<br>258184 / Purchase of VC<br>equipment  | IBRD / 87250 | Water Resources Monitoring<br>System   | Post  | Request for Bids          | Open - National      | Single Stage - Two<br>Envelope | 46,153.85    | 0.00         | Canceled                      |      | 21   | 020-10-01 |            | 2020-10-06 |            |      | 2020-11-17 |            | 2021-01-30 |            | 2021-03-06 |            | 2021-09-02 |  |
| NHP-2020-2021-CWC-<br>329009 / RTDAS for Narmada  | IBRD / 87250 | Water Resources Monitoring<br>System   | Post  | Request for Bids          | Open - National      | Single Stage - Two<br>Envelope | 139,846.15   | 0.00         | Pending<br>Implementati<br>on |      | 21   | 019-10-18 |            | 2019-10-23 |            |      | 2019-12-04 |            | 2020-02-16 |            | 2020-03-22 |            | 2020-09-18 |  |
| NHP-2020-2021-CWC-<br>350462 / Networking internet<br>facilities  | IBRD / 87250 | Water Resources Monitoring<br>System   | Post  | Request for<br>Quotations | Open - National      | Single Stage - One<br>Envelope | 35,461.54    | 0.00         | Pending<br>Implementati<br>on |      |      |           |            | 2021-01-05 |            |      |            |            |            |            | 2021-03-02 |            | 2021-08-29 |  |
| NHP-2020-2021-CWC-<br>353216 / Purchase of LED<br>wall display  | IBRD / 87250 | Water Resources Monitoring<br>System   | Post  | Request for<br>Quotations | Limited              | Single Stage - One<br>Envelope | 2,307.69     | 0.00         | Pending<br>Implementati<br>on |      |      |           |            | 2020-11-06 |            |      |            |            |            |            | 2021-01-01 |            | 2021-06-30 |  |
| NHP-2020-2021-CWC-<br>408747 / Purchase of<br>workstations  | IBRD / 87250 | Institutional Capacity<br>Enhancement  | Post  | Request for Bids          | Open - National      | Single Stage – One<br>Envelope | 86,153.85    | 0.00         | Pending<br>Implementati<br>on |      | 21   | 020-10-10 |            | 2020-10-15 |            |      | 2020-11-26 |            | 2020-12-26 |            | 2021-01-30 |            | 2021-07-29 |  |
| NHP-2020-2021-CWC-<br>516015 / Purchase of GIS<br>software  | IBRD / 87250 | Water Resources Monitoring<br>System   | Post  | Request for Bids          | Open - National      | Single Stage - One<br>Envelope | 123,076.92   | 0.00         | Pending<br>Implementati<br>on |      | 21   | 020-06-01 |            | 2020-06-06 |            |      | 2020-07-18 |            | 2020-08-17 |            | 2020-09-21 |            | 2021-03-20 |  |
| NHP-2020-2021-CWC-<br>532201 / Purchase of<br>computer  | IBRD / 87250 | Water Resources Monitoring<br>System   | Post  | Request for<br>Quotations | Limited              | Single Stage – One<br>Envelope | 15,384.62    | 0.00         | Pending<br>Implementati<br>on |      |      |           |            | 2020-09-06 |            |      |            |            |            |            | 2020-11-01 |            | 2021-04-30 |  |
| NHP-2020-2021-CWC-<br>675759 / Purchase of printer<br>plotter   | IBRD / 87250 | Institutional Capacity<br>Enhancement  | Post  | Request for<br>Quotations | Limited              | Single Stage – One<br>Envelope | 15,384.62    | 0.00         | Pending<br>Implementati<br>on |      |      |           |            | 2020-10-06 |            |      |            |            |            |            | 2020-12-01 |            | 2021-05-30 |  |
| NHP-2020-2021-CWC-<br>776583 / Purchase of<br>antivirus   | IBRD / 87250 | Institutional Capacity<br>Enhancement  | Post  | Request for<br>Quotations | Open - National      | Single Stage – One<br>Envelope | 738.46       | 0.00         | Canceled                      |      |      |           |            | 2020-10-19 |            |      |            |            |            |            | 2020-12-14 |            | 2021-06-12 |  |

| NHP-2020-2021-CWC-<br>960338 / Purchase of MS<br>office   | IBRD / 87250 | Institutional Capacity<br>Enhancement  | Post | Request for<br>Quotations | Open - National | Single Stage – One<br>Envelope | 2,461.54     | 0.00 | Canceled                      |  |            |            | 2020-09-15 |            |            |            |            | 2020-11-10 | 2021-05-09 |  |
|---|--------------|--|------|---------------------------|-----------------|--------------------------------|--------------|------|-------------------------------|--|------------|------------|------------|------------|------------|------------|------------|------------|------------|--|
| NHP-2021-2022-CWC-<br>598388 / Procurement of new<br>ADCP for HO sites of CWC   | IBRD / 87250 | Water Resources Monitoring<br>System   | Post | Request for Bids          | Open - National | Single Stage - Two<br>Envelope | 1,169,230.77 | 0.00 | Under<br>Implementati<br>on   |  | 2021-05-03 | 2021-04-16 | 2021-05-08 | 2021-05-07 | 2021-06-19 | 2021-06-17 | 2021-09-01 | 2021-10-06 | 2022-04-04 |  |
| IN-CWC-NHP-237005-GO-<br>RFB / Supply, Installation,<br>Testing, Commissioning and<br>Maintenance of Automated<br>Non-Contact Flow Meter<br>Measurement System (Velocity<br>Radar Sensor System) at River<br>Sites of CWC under National<br>Hydrology Project (NHP) | IBRD / 87250 | Water Resources Monitoring<br>System   | Post | Request for Bids          | Open – National | Single Stage – Two<br>Envelope | 384,615.38   | 0.00 | Under<br>Implementati<br>on   |  | 2021-06-03 | 2021-06-02 | 2021-06-08 | 2021-06-02 | 2021-07-20 |            | 2021-10-02 | 2021-11-06 | 2028-11-06 |  |
| IN-CWC-NHP-252508-GO-<br>RFQ / Procurement of B/W<br>Printer  | IBRD / 87250 | Institutional Capacity<br>Enhancement  | Post | Request for<br>Quotations | Open - National | Single Stage - One<br>Envelope | 2,462.00     | 0.00 | Pending<br>Implementati<br>on |  |            |            | 2021-09-17 |            |            |            |            | 2021-11-12 | 2022-05-11 |  |
| IN-CWC-NHP-252657-GO-<br>RFQ / Procurement of<br>Desktop Computer (Lower<br>Configuration)  | IBRD / 87250 | Institutional Capacity<br>Enhancement  | Post | Request for<br>Quotations | Open - National | Single Stage – One<br>Envelope | 2,185.00     | 0.00 | Pending<br>Implementati<br>on |  |            |            | 2021-09-20 |            |            |            |            | 2021-11-15 | 2022-05-14 |  |
| IN-CWC-NHP-252659-GO-<br>RFQ / Procurement of B/W<br>Multifunctional Printer  | IBRD / 87250 | Institutional Capacity<br>Enhancement  | Post | Request for<br>Quotations | Open - National | Single Stage - One<br>Envelope | 7,200.00     | 0.00 | Pending<br>Implementati<br>on |  |            |            | 2021-09-20 |            |            |            |            | 2021-11-15 | 2022-05-14 |  |
| IN-CWC-NHP-252662-GO-<br>RFQ / Procurement of All in<br>one PC  | IBRD / 87250 | Institutional Capacity<br>Enhancement  | Post | Request for<br>Quotations | Open - National | Single Stage - One<br>Envelope | 4,570.00     | 0.00 | Pending<br>Implementati<br>on |  |            |            | 2021-09-20 |            |            |            |            | 2021-11-15 | 2022-05-14 |  |
| IN-CWC-NHP-252663-GO-<br>RFB / Procurement of Desktop   | IBRD / 87250 | Institutional Capacity<br>Enhancement  | Post | Request for Bids          | Open - National | Single Stage - Two<br>Envelope | 15,385.00    | 0.00 | Pending<br>Implementati<br>on |  | 2021-09-20 |            | 2021-09-25 |            | 2021-11-06 | i          | 2022-01-19 | 2022-02-23 | 2022-08-22 |  |
| IN-CWC-NHP-252664-GO-<br>RFQ / Procurement of<br>Multifunctional Color Printer  | IBRD / 87250 | Institutional Capacity<br>Enhancement  | Post | Request for<br>Quotations | Open - National | Single Stage - One<br>Envelope | 5,539.00     | 0.00 | Pending<br>Implementati<br>on |  |            |            | 2021-09-20 |            |            |            |            | 2021-11-15 | 2022-05-14 |  |
| IN-CWC-NHP-252666-GO-<br>RFQ / Procurement of<br>Photocopy Machine (B/W)  | IBRD / 87250 | Institutional Capacity<br>Enhancement  | Post | Request for<br>Quotations | Open - National | Single Stage - One<br>Envelope | 3,000.00     | 0.00 | Pending<br>Implementati<br>on |  |            |            | 2021-09-25 |            |            |            |            | 2021-11-20 | 2022-05-19 |  |
| IN-CWC-NHP-252667-GO-<br>RFQ / Procurement of UPS   | IBRD / 87250 | Institutional Capacity<br>Enhancement  | Post | Request for<br>Quotations | Open - National | Single Stage – One<br>Envelope | 2,231.00     | 0.00 | Pending<br>Implementati<br>on |  |            |            | 2021-09-24 |            |            |            |            | 2021-11-19 | 2022-05-18 |  |
| IN-CWC-NHP-252669-GO-<br>RFQ / Procurement of Scanner   | IBRD / 87250 | Institutional Capacity<br>Enhancement  | Post | Request for<br>Quotations | Open - National | Single Stage – One<br>Envelope | 970.00       | 0.00 | Pending<br>Implementati<br>on |  |            |            | 2021-09-24 |            |            |            |            | 2021-11-19 | 2022-05-18 |  |
| IN-CWC-NHP-266893-GO-<br>RFB / Supply, installation,<br>testing and commissioning of<br>50 Nos ADCP for the field<br>offices of CWC   | IBRD / 87250 | Water Resources Monitoring<br>System   | Post | Request for Bids          | Open – National | Single Stage – Two<br>Envelope | 1,634,008.00 | 0.00 | Under<br>Implementati<br>on   |  | 2021-12-06 | 2021-12-06 | 2021-12-11 | 2021-12-07 | 2022-01-22 | :          | 2022-04-06 | 2022-05-11 | 2022-11-07 |  |
| IN-CWC-NHP-266900-GO-<br>RFB / Supply, installation,<br>testing and commissioning of<br>19 Nos Velocity Radar System<br>for CWC field offices   | IBRD / 87250 | Water Resources Monitoring<br>System   | Post | Request for Bids          | Open - National | Single Stage – Two<br>Envelope | 564,596.00   | 0.00 | Under<br>Implementati<br>on   |  | 2021-12-06 | 2021-12-08 | 2021-12-11 | 2021-12-08 | 2022-01-22 |            | 2022-04-06 | 2022-05-11 | 2022-11-07 |  |
| IN-CWC-NHP-268675-GO-<br>RFB / SUPPLY, INSTALLATION,<br>MAINTENANCE OF OUT<br>BOARD ENGINE AND RELATED<br>SERVICES  | IBRD / 87250 | Water Resources Information<br>Systems | Post | Request for Bids          | Open – National | Single Stage – Two<br>Envelope | 641,507.00   | 0.00 | Under<br>Implementati<br>on   |  | 2021-12-15 | 2021-12-15 | 2021-12-20 | 2021-12-17 | 2022-01-31 |            | 2022-04-15 | 2022-05-20 | 2022-11-16 |  |
| IN-CWC-NHP-268688-GO-<br>RFB / SUPPLY, INSTALLATION,<br>TESTING AND COMISSIONING<br>OF DIGITAL GLOBAL<br>POSITIONING SYSTEM (DGPS)<br>AND RELATED SERVICES  | IBRD / 87250 | Water Resources Information<br>Systems | Post | Request for Bids          | Open – National | Single Stage – Two<br>Envelope | 936,032.00   | 0.00 | Under<br>Implementati<br>on   |  | 2021-12-15 | 2021-12-16 | 2021-12-20 | 2021-12-17 | 2022-01-31 |            | 2022-04-15 | 2022-05-20 | 2022-12-16 |  |
| IN-CWC-NHP-270508-GO-<br>RFB / SUPPLY, INSTALLATION,<br>TESTING AND MAINTENANCE<br>OF TOTAL STATION AND<br>RELATED SERVICES   | IBRD / 87250 | Water Resources Monitoring<br>System   | Post | Request for Bids          | Open – National | Single Stage – Two<br>Envelope | 447,692.00   | 0.00 | Pending<br>Implementati<br>on |  | 2021-12-22 |            | 2021-12-27 |            | 2022-02-07 |            | 2022-04-22 | 2022-05-27 | 2022-11-23 |  |

| NON CONSULTING S   | ERVICES              |   |             |                  |                 |                                |                           |                            |                         |                             |                      |        |                       |                      |                           |            |            |                         |                     |        |                        |             |                                  |                                   |            |            |             |           |
|--|----------------------|---|-------------|------------------|-----------------|--------------------------------|---------------------------|----------------------------|-------------------------|-----------------------------|----------------------|--------|-----------------------|----------------------|---------------------------|------------|------------|-------------------------|---------------------|--------|------------------------|-------------|----------------------------------|-----------------------------------|------------|------------|-------------|-----------|
| Activity Reference No. /<br>Description  | Loan / Credit<br>No. | Component   | Review Type | Method           | Market Approach | Procurement<br>Process         | Prequalification<br>(Y/N) | Estimated<br>Amount (US\$) | Actual Amount<br>(US\$) | Process<br>Status           | Draft Pre-q<br>Docur |        | Prequal<br>Evaluation | fication<br>n Report | Draft<br>Docui<br>Justifi |            |            | ocurement<br>Invitation | Bidding Doo<br>Issu |        | Proposal Su<br>Opening | upmission / | Bid Evalua<br>and Recon<br>for A | tion Report<br>nmendation<br>ward | Signed (   | Contract   | Contract Co | ompletion |
|  |                      |   |             |                  |                 |                                |                           |                            |                         |                             | Planned              | Actual | Planned               | Actual               | Planned                   | Actual     | Planned    | Actual                  | Planned             | Actual | Planned                | Actual      | Planned                          | Actual                            | Planned    | Actual     | Planned     | Actual    |
| NHP-2020-2021-CWC-<br>817913 / Upgradation of<br>eSWIS, AMC of WIMS  | IBRD / 87250         | Water Resources Information<br>Systems            | Prior       | Request for Bids | Open - National | Single Stage - Two<br>Envelope |                           | 3,000,000.00               | 0.00                    | Under<br>Implementati<br>on |                      |        |                       |                      | 2020-08-01                |            | 2020-08-06 |                         |                     |        | 2020-09-17             |             | 2020-11-30                       |                                   | 2021-01-04 |            | 2021-07-03  |           |
| IN-CWC-NHP-191716-NC-<br>RFB / CONDUCTING<br>RESERVOIR SEDIMENTATION<br>STUDIES USING<br>HYDROGRAPHIC SURVEY OF<br>RESERVOIRS IN INDIA |                      | Water Resources Operations<br>and Planning System | Post        | Request for Bids | Open - National | Single Stage – Two<br>Envelope |                           | 887,692.31                 | 587,996.59              | Signed                      |                      |        |                       |                      | 2020-09-14                | 2020-09-17 | 2020-09-19 | 2020-09-17              |                     |        | 2020-10-31             | 2020-11-04  | 2021-01-13                       | 2020-12-28                        | 2021-02-17 | 2021-01-18 | 2021-08-16  |           |
| IN-CWC-NHP-239223-NC-<br>RFB / RESERVOIR<br>SEDIMENTATION STUDIES<br>USING HYDROGRAPHIC<br>SURVEY OF RESERVOIRS IN<br>INDIA (Phase-II) |                      | Water Resources Operations<br>and Planning System | Prior       | Request for Bids | Open - National | Single Stage – Two<br>Envelope |                           | 2,727,692.00               | 0.00                    | Under<br>Implementati<br>on |                      |        |                       |                      | 2021-06-13                | 2021-07-13 | 2021-06-18 |                         |                     |        | 2021-07-30             |             | 2021-10-12                       |                                   | 2021-11-16 |            | 2022-05-15  |           |

| CONSULTING FIRMS  |                      |   |             |                                      |                      |               |                            |                         |                           |            |            |            |                     |            |                             |                    |        |            |                          |            |                        |            |                                      |            |            |            |           |
|---|----------------------|---|-------------|--------------------------------------|----------------------|---------------|----------------------------|-------------------------|---------------------------|------------|------------|------------|---------------------|------------|-----------------------------|--------------------|--------|------------|--------------------------|------------|------------------------|------------|--------------------------------------|------------|------------|------------|-----------|
| Activity Reference No. /<br>Description   | Loan / Credit<br>No. | Component   | Review Type | Method                               | Market Approach      | Contract Type | Estimated<br>Amount (US\$) | Actual Amount<br>(US\$) | Process Status            | Terms of   | Reference  |            | of Interest<br>tice |            | t and Draft<br>or Proposals | Request for as Iss |        |            | f Technical<br>/ Minutes |            | ation of<br>I Proposal |            | Evaluation<br>nd Draft<br>d Contract | Signed     | Contract   | Contract C | ompletion |
|   |                      |   |             |                                      |                      |               |                            |                         |                           | Planned    | Actual     | Planned    | Actual              | Planned    | Actual                      | Planned            | Actual | Planned    | Actual                   | Planned    | Actual                 | Planned    | Actual                               | Planned    | Actual     | Planned    | Actual    |
| IN-CWC-NHP-12586-CS-QCES / To equip MoWR, RD&GR, CWC, COWB and states with rational water-related assessment and planning at basin level, through the development and application for 3 basins in India (Codavari Basin, Krishna Basin and Mahanadi Basin). | IBRD / 87250         | Water Resources Operations<br>and Planning System | Prior       | Quality And Cost-<br>Based Selection | Open – International |               | 7,253,731.00               | 0.00                    | Canceled                  | 2017-12-21 | 2017-12-21 | 2017-12-21 | 2017-12-21          | 2017-12-21 |                             |                    |        | 2018-01-18 |                          | 2018-02-17 |                        | 2018-03-24 |                                      | 2018-04-28 |            | 2019-04-28 |           |
| NHP-2018-2019-CWC-<br>750657 / Physical Based<br>Mathematical modeling for<br>sediment rate estimation and<br>sediment transport in the river<br>basin  | IBRD / 87250         | Water Resources Operations<br>and Planning System | Prior       | Least Cost<br>Selection              | Open - International |               | 2,076,923.08               | 1,581,846.21            | Signed                    | 2018-09-28 | 2019-01-23 | 2018-10-19 | 2019-05-10          | 2018-12-02 | 2019-08-30                  |                    |        | 2018-12-30 | 2020-01-27               | 2019-01-29 | 2020-04-27             | 2019-03-05 | 2020-08-27                           | 2019-04-09 | 2020-10-14 | 2019-10-06 |           |
| NHP-2018-2019-CWC-<br>841056 / Development of<br>Regional models for water<br>availability  | IBRD / 87250         | Water Resources Operations<br>and Planning System | Post        | Least Cost<br>Selection              | Open – International |               | 384,615.38                 | 0.00                    | Pending<br>Implementation | 2018-10-29 |            | 2018-11-19 |                     | 2019-01-02 |                             |                    |        | 2019-01-30 |                          | 2019-03-01 |                        | 2019-04-05 |                                      | 2019-05-10 |            | 2019-11-06 |           |
| NHP-2018-2019-CWC-<br>218376 / Basin wise EHP<br>Model for medium & long<br>term forecasting  | IBRD / 87250         | Water Resources Operations<br>and Planning System | Prior       | Least Cost<br>Selection              | Open - International |               | 3,076,923.08               | 3,123,310.02            | Signed                    | 2018-08-31 | 2018-11-23 | 2018-09-21 | 2019-01-15          | 2018-11-04 | 2019-05-01                  |                    |        | 2018-12-02 | 2019-08-02               | 2019-01-01 | 2019-10-24             | 2019-02-05 | 2020-02-28                           | 2019-03-12 | 2020-06-15 | 2019-09-08 |           |
| NHP-2018-2019-CWC-<br>266557 / 2D Stream-flow<br>forecasting system including<br>inundation modelling   | IBRD / 87250         | Water Resources Operations<br>and Planning System | Prior       | Least Cost<br>Selection              | Open - International |               | 2,307,692.31               | 0.00                    | Under<br>Implementation   | 2019-09-24 | 2019-07-12 | 2019-10-15 | 2019-12-27          | 2019-11-28 | 2020-10-30                  |                    |        | 2019-12-26 | 2020-02-03               | 2020-01-25 | 2021-02-05             | 2020-02-29 | 2021-03-18                           | 2020-04-04 |            | 2020-10-01 |           |
| IN-CWC-NHP-40711-CS-<br>QCBS / Cost Estimate of IWRM<br>Study of Krishna & Godavari<br>River Basin for Package-<br>I(Krishna & Godawari Basin)  | IBRD / 87250         | Water Resources Operations<br>and Planning System | Prior       | Quality And Cost-<br>Based Selection | Open - International |               | 6,000,000.00               | 0.00                    | Canceled                  | 2017-12-21 | 2017-12-21 | 2017-12-21 | 2017-12-21          | 2017-12-22 | 2018-01-13                  |                    |        | 2018-01-19 | 2018-04-05               | 2018-02-18 | 2018-07-12             | 2018-03-25 |                                      | 2018-04-29 |            | 2019-04-29 |           |
| IN-CWC-NHP-40721-CS-<br>QCBS / Cost Estimate of IWRM<br>Study of Krishna & Godavari<br>River Basin for Package-<br>II(Mahanadi Basin)   | IBRD / 87250         | Water Resources Operations<br>and Planning System | Prior       | Quality And Cost-<br>Based Selection | Open – International |               | 4,000,000.00               | 0.00                    | Canceled                  | 2017-12-21 | 2017-12-21 | 2017-12-21 | 2017-12-21          | 2017-12-22 | 2018-01-13                  |                    |        | 2018-01-19 | 2018-04-05               | 2018-02-18 | 2018-07-12             | 2018-03-25 |                                      | 2018-04-29 |            | 2019-04-29 |           |
| NHP-2020-2021-CWC-<br>668444 / STUDY ON THE<br>ISSUE OF FLOOD AND<br>SILTATION IN RIVER GANGA<br>AND ITS TRIBUTARIES DUE TO<br>FARAKKA BARRAGE IN THE<br>STATE OF BIHAR   | IBRD / 87250         | Water Resources Operations<br>and Planning System | Post        | Least Cost<br>Selection              | Open – International |               | 307,692.31                 | 93,389.81               | Signed                    | 2020-09-14 | 2020-09-14 | 2020-10-05 | 2020-10-29          | 2020-11-18 | 2020-09-15                  |                    |        | 2020-12-16 | 2020-11-12               | 2021-01-15 | 2020-12-11             | 2021-02-19 | 2020-12-21                           | 2021-03-26 | 2021-03-23 | 2021-09-22 |           |
| NHP-2020-2021-CWC-<br>697151 / DSS for Integrated<br>Reservoir Operations for<br>Ganaga Basin   | IBRD / 87250         | Water Resources Operations<br>and Planning System | Post        | Least Cost<br>Selection              | Open - International |               | 895,384.62                 | 0.00                    | Under<br>Implementation   | 2020-09-14 | 2020-09-16 | 2020-10-05 | 2020-09-18          | 2020-11-18 | 2020-12-17                  |                    |        | 2020-12-16 | 2021-03-02               | 2021-01-15 | 2021-04-05             | 2021-02-19 | 2021-05-25                           | 2021-03-26 |            | 2021-09-22 |           |

| INDIVIDUAL CONSULTANTS |  |                      |   |             |                  |                 |               |                            |                         |                |                    |            |  |            |                              |        |                 |        |                     |        |
|------------------------|--|----------------------|---|-------------|------------------|-----------------|---------------|----------------------------|-------------------------|----------------|--------------------|------------|--|------------|------------------------------|--------|-----------------|--------|---------------------|--------|
|                        | Activity Reference No. /<br>Description  | Loan / Credit<br>No. | Component   | Review Type | Method           | Market Approach | Contract Type | Estimated<br>Amount (US\$) | Actual Amount<br>(US\$) | Process Status | Terms of Reference |            | Invitation to<br>Identified/Selected<br>Consultant |            | Draft Negotiated<br>Contract |        | Signed Contract |        | Contract Completion |        |
| - 1                    |  |                      |   |             |                  |                 |               |                            |                         |                | Planned            | Actual     | Planned  | Actual     | Planned                      | Actual | Planned         | Actual | Planned             | Actual |
|                        | IN-CWC-NHP-123112-CS-<br>CDS / Aquatic Habitat Atlas in<br>major rivers of India |                      | Water Resources Operations<br>and Planning System | Prior       | Direct Selection | Direct          |               | 1,441,633.00               | 0.00                    | Canceled       | 2019-08-01         | 2019-09-06 | 2019-08-31   | 2019-12-16 |                              |        | 2019-11-04      |        | 2022-11-03          |        |