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 / 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 Para 32 to 3.4 of the Consultant Guidelines
Selection based on a Fixed Budget (FBS)	Must meet the requirements as per Para 3.5 of the Consultant Guidelines,
Selection Based on Least Cost Basis (LCS)	Must meet the requirements as per Para 3.6 of the Consultant 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

^{*}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

PROCUREMENT India : National Hydrology Project PLAN General Information

Bank's Approval Date of the Original Procurement Plan: 2017-11-03 Revised Plan Date(s): (comma delineated, leave blank if non 2021-10-28 GPN Date: 2021-06-24 Country: India

Project ID: P152698
Project Name: National Hydrology Project
Loan / Credit No: IBRD / 87250
Executing Agency(ies Telengana Ground Water

WORKS																												
Activity Reference No. / Description	Loan / Credit	Component	Review Type	Method	Market Approach	Procurement Process	Prequalification (Y/N)		Procurement	Estimated Amount	Actual Amount	Process	Draft Pre-c	ualification	Prequali Evaluatio		Draft B Docun			ocurement Invitation	Bidding Doo			Bid Evaluati and Recomi	ion Report mendation	Signed (Contract	Contra
	NO.					Process	(Y/N)	KISK L	Document Type	(US\$)	(US\$)	Status		Actual		Actual	lustific	cation	,	Actual			/ Minutes Actual	for Av	ward			Comple Planned
IN-TELENCANA CW-23242- CW-RFB / (i)Protection works (126) for piezometers drilled under HP-II in Southern Telangana Region and (ii)Rejuvenation of existing piezometers (66) for effective water level measurements in piezometers constructed during HP I & II.	IBRD / 87250	Water Resources Monitoring System	Post	Request for Quotations	Limited	Single Stage – One Envelope				90,770.00	0.00	Canceled								2017-12-24						2017-11-26		2018-02- 24
IN-TELENGANA GW-23262- CW-RFQ / Civil Works for Purpose Driven Studies	IBRD / 87250	Water Resources Monitoring System	Post	Request for Quotations	Limited	Single Stage - One Envelope				7,692.00	0.00	Canceled							2018-02-05							2018-03-19		2018-05- 18
IN-TELENGANA CW-24093- CW-RFQ / (i) Protection works (98) for Peizometers drilled under HP-II covering Cluster of Eastern Telangana and (ii) Rejuvenation of existing piezometers (205) for effective water level measurements in piezometers constructed during HP I & II.	IBRD / 87250	Water Resources Monitoring System	Post	Request for Quotations	Limited	Single Stage – One Envelope				91,850.00	0.00	Canceled							2017-09-30	2017-12-24						2017-11-25		2018-02-
IN-TELENGANA CW-24096- CW-RFQ / (i) Protection works (76) for Peizometers drilled under HP-II covering Cluster of Northern Telangana and (ii) Rejuvenation of existing piezometers (135) for effective water level measurements in piezometers constructed during HP I & II.	IBRD / 87250	Water Resources Monitoring System	Post	Request for Quotations	Limited	Single Stage – One Envelope				67,550.00	0.00	Canceled							2017-09-30	2017-12-24						2017-11-25		2018-02-
NHP-2018-2019-TSGW- 339383 / Protection works to Piezometers of less than 50 m drilled under HP-II in Southern Region	IBRD / 87250	Water Resources Monitoring System	Post	Request for Quotations	Open - National	Single Stage - One Envelope				78,461.54	70,266.09	Completed							2018-09-15							2018-11-10	2019-06-27	2019-01- 09
NHP-2018-2019-TSGW- 946553 / Protection works to Piezometers of less than 50 m drilled under HP-II in Northern Region	IBRD / 87250	Water Resources Monitoring System	Post	Request for Quotations	Open - National	Single Stage – One Envelope				53,846.15	50,521.90	Completed							2018-09-16							2018-11-11	2019-06-27	2019-01- 10
NHP-2018-2019-TSGW- 834014 / Protection works to Piezometers less than 50m drilled under HP-II in Eastern Telangana Region	IBRD / 87250	Water Resources Monitoring System	Post	Request for Quotations	Open - National	Single Stage – One Envelope				52,307.69	49,778.55	Completed							2018-09-17							2018-11-12	2020-01-06	2019-01-
NHP-2018-2019-TSGW- 564746 / Rejuvenation of Existing PZ for effective water level monitoring	IBRD / 87250	Water Resources Monitoring System	Post	Request for Quotations	Open - National	Single Stage – One Envelope				84,615.38	73,712.51	Completed							2018-09-29							2018-11-24	2019-06-22	2019-01-
NHP-2018-2019-TSGW- 721719 / Civil works for Purpose Driven Studies (Yr1)	IBRD / 87250	Water Resources Monitoring System	Post	Request for Quotations	Open - National	Single Stage – One Envelope				38,461.54	0.00	Pending Implementation							2018-10-15							2018-12-10		2019-06- 08
IN-TELENGANA GW-88377- CW-RFB / Construction of PZs with Protection works to improve CW Monitoring Network in the state Piezometers(Medium 50- 100m). (To have 3 PZs in each GW assessment unit)	IBRD / 87250	Water Resources Monitoring System	Post	Request for Bids	Open – National	Single Stage – Two Envelope				1,230,769.00	0.00	Pending Implementat ion	:			2	019-01-21		2019-01-26			2019-03-09		2019-05-22		2019-06-26		2019-12- 23
NHP-2018-2019-TSGW- 424962 / Construction of Piezometers (50-100 m)with Protection works to improve GW Monitoring Network in the state. (To have 3 PZS in each GW assessment unit)	IBRD / 87250	Water Resources Monitoring System	Post	Request for Bids	Open – National	Single Stage – Two Envelope				1,230,769.00	0.00	Under Implementat ion				2	019-05-15	2020-02-24	2019-05-20			2019-07-01		2019-09-13		2019-10-18		2020-04- 15
NHP-2018-2019-TSGW- 903276 / Upgradation of State Data Centre at HO & Exhibition Centre	IBRD / 87250	Water Resources Monitoring System	Post	Request for Bids	Open - National	Single Stage – Two Envelope				230,769.23	0.00	Pending Implementat ion				2	020-10-08		2020-10-13			2020-11-24		2021-02-06		2021-03-13		2021-09- 09
NHP-2020-2021-TSGW- 165651 / Construction of 308 nos Piezometers (Borewills- Lot.IA & Lot.IB) with Protection Works in Southern Telangana Region	IBRD / 87250	Water Resources Monitoring System	Post	Request for Bids	Open - National	Single Stage – Two Envelope				566,629.66	0.00	Pending Implementat ion				2	021-03-01		2021-03-06			2021-04-05		2021-05-10		2021-06-05		2021-12-

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NHP-2021-2022-TSGW- 122981 / Protection works for piezometers drilled under HP- I & II in Part 1 of Southern Region	BRD / 87250	Water Resources Monitoring System	Post	Request for Quotations	Open – National	Single Stage – One Envelope	Request for Quotations (Non Bank-SPD)	86,538.46	0.00	Pending Implementa ion	at				2021-07-18						202	21-09-12	20	22-03- 11
NHP-2021-2022-TSGW- 127974 / Protection works for piezometers drilled under HP- I & II in Part 2 of Eastern Region		Water Resources Monitoring System	Post	Request for Quotations	Open - National	Single Stage – One Envelope	Request for Quotations (Non Bank-SPD)	86,538.46	0.00	Pending Implementa ion	st				2021-07-18						202	21-09-12	20	22-03- 11
NHP-2021-2022-TSGW- 130253 / Rejuvanation of Existing Pz for effective water level measurement in Pzs constructed in Eastern Region	IBRD / 87250	Water Resources Monitoring System	Post	Request for Quotations	Open - National	Single Stage – One Envelope	Request for Quotations (Non Bank-SPD)	50,769.23	0.00	Pending Implementa ion	st				2021-12-28						202	22-02-22	20	22-08-
NHP-2021-2022-TSGW- 326442 / Protection works for piezometers drilled under HP- I & II in Part 2 of Southern Region	BRD / 87250	Water Resources Monitoring System	Post	Request for Quotations	Open - National	Single Stage – One Envelope	Request for Quotations (Non Bank-SPD)	86,538.46	0.00	Pending Implementa ion	st				2021-07-18						202	21-09-12	20	122-03-
NHP-2021-2022-TSGW- 358948 / Protection works for piezometers drilled under HP- I & II in Part 1 of Eastern Region	BRD / 87250	Water Resources Monitoring System	Post	Request for Quotations	Open - National	Single Stage – One Envelope	Request for Quotations (Non Bank-SPD)	86,538.46	0.00	Pending Implementa ion	st				2021-07-18						202	21-09-12	20	11
NHP-2021-2022-TSGW- 392439 / Upgradation of GW PMU	IBRD / 87250	Water Resources Monitoring System	Post	Request for Quotations	Open - National	Single Stage - One Envelope	Request for Quotations (Non Bank-SPD)	100,000.00	0.00	Pending Implementa ion	at				2022-01-04						202	22-03-01	20	22-08-
NHP-2021-2022-TSGW- 437300 / Rejuvanation of Existing Pz for effective water level measurement in Pzs constructed in Southern Region	IBRD / 87250	Water Resources Monitoring System	Post	Request for Quotations	Open - National	Single Stage - One Envelope	Request for Quotations (Non Bank-SPD)	50,769.23	0.00	Pending Implementa ion	st				2021-12-26						202	22-02-20	20	22-08- 19
NHP-2021-2022-TSCW- 520977 / Rejuvanation of Existing Pz for effective water level measurement in Pzs constructed in Northern Region	IBRD / 87250	Water Resources Monitoring System	Post	Request for Quotations	Open - National	Single Stage - One Envelope	Request for Quotations (Non Bank-SPD)	50,769.23	0.00	Pending Implementa ion	st				2021-12-27						202	22-02-21	20	22-08-
NHP-2021-2022-TSGW- 651657 / Protection works for piezometers drilled under HP- I & II in Part 1 of Northern Region	BRD / 87250	Water Resources Monitoring System	Post	Request for Quotations	Open - National	Single Stage – One Envelope	Request for Quotations (Non Bank-SPD)	86,538.46	0.00	Pending Implementa ion	st				2021-07-18						202	21-09-12	20	122-03-
NHP-2021-2022-TSGW- 814586 / Protection works for piezometers drilled under HP- I & II in Part 2 of Northern Region	BRD / 87250	Water Resources Monitoring System	Post	Request for Quotations	Open - National	Single Stage – One Envelope	Request for Quotations (Non Bank-SPD)	86,538.46	0.00	Pending Implementa ion	st.				2021-07-18						202	21-09-12	20	22-03- 11
NHP-2021-2022-TSGW- 899846 / Construction of PZs with Protection works to improve GW Monitoring Network in the state under PDS & Inhouse Studies	IBRD / 87250	Water Resources Monitoring System	Post	Request for Bids	Open - National	Single Stage – Two Envelope	Request for Bids – Small Works SPD (2 envelope process)	369,230.77	0.00	Pending Implementa ion	st		2021-	07-12	2021-07-17			2021-08-18	2	021-10-27	202	21-12-01		22-05- 30
NHP-2021-2022-TSGW- 567557 / Upgradation of State Data , Training cum Information Centre	IBRD / 87250	Water Resources Information Systems	Post	Request for Bids	Open – National	Single Stage – Two Envelope	Request for Bids - Small Works SPD (2 envelope process)	269,230.77	0.00	Pending Implementa ion	st		2021-	06-07	2021-06-10			2021-07-05	2	021-07-30	202	21-08-20	20	16 16
NHP-2019-2020-TSGW- 767785 / Establishment of Regional Ground Water Information Centre in Karimnagar including Infrastructure	IBRD / 87250	Water Resources Monitoring System	Post	Request for Bids	Open – National	Single Stage – Two Envelope	Request for Bids – Small Works SPD (2 envelope process)	318,500.00	0.00	Pending Implementa ion	st		2021-	06-21	2021-06-26			2021-07-26	2	021-10-08	202	21-11-12	20	22-05-

GOODS																												
Activity Reference No. / Description	Loan / Credit No.	Component	Review Type	Method	Market Approach	Procurement Process	Prequalification (Y/N)	Estimated Amount (US\$)	Actual Amount (US\$)	Process Status		qualification ments		lification on Report	Docu	Bidding iment / fication		rocurement Invitation		cuments as ued	Proposal Si Opening	ubillission /	Bid Evaluat and Recom for A	mendation	Signed (Contract	Contract Co	ompletion
											Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual
IN-TELENGANA GW-23217- GO-RFQ / Procurement of Borehole Logging Equipment with AMC Support	IBRD / 87250	Water Resources Monitoring System	Post	Request for Quotations	Limited	Single Stage – One Envelope		76,923.07	0.00	Canceled							2017-09-11	2017-12-23							2017-11-10		2018-01-09	
IN-TELENGANA GW-23260- GO-RFC / To create resource material (Annual Reports, pamphlets, Brochure, posters, pamphlets, Brochure, posters, audio visuals, documentaries etc.,)on water conservation & management awareness creation to water users (IEC) & Resource material for PDS & DSS	IBRD / 87250	Water Resources Operations and Planning System	Post	Request for Quotations	Limited	Single Stage – One Envelope		17,538.00	0.00	Canceled							2018-02-03								2018-03-18		2018-04-17	
IN-TELENGANA GW-23278- GO-RFQ / Procurement and Installation of ACs (10) for SDC and Conference Hall	IBRD / 87250	Water Resources Monitoring System	Post	Request for Quotations	Limited	Single Stage – One Envelope		12,308.00	0.00	Canceled							2017-12-05								2018-01-10		2018-02-09	

IN-TELENCANA CW-24074- GO-RP() / Basic Field equipment for field officers for Strengthening Manual Observations – 32units (Each unit Consists of Windicatos, Infiltromete-1, 100m Mesuring Tapes-5, 50m Mesauring Tapes-5, Dumpy Level -1)	IBRD / 87250	Water Resources Monitoring System	Post	Request for Quotations	Limited	Single Stage – One Envelope	69,615.00	0.00	Canceled				2017-09-	21 2017-12-20						2017-11-16	2	2017-12-16	
IN-TELENGANA CW-24071- GO-RFQ / Basic Field equipment for field officers for Strengthening Manual Observations (98 GPS - 3 Units for Each District Offices(3 Districts) and 5 units for Head Office)	IBRD / 87250	Water Resources Monitoring System	Post	Request for Quotations	Limited	Single Stage – One Envelope	37,700.00	0.00	Canceled				2017-12-	08						2018-01-20	:	2018-02-20	
IN-TELENGANA GW-24088- GO-DIR / Procurement of IT Equipment for Data Centres (Desktops, Printers, Laptops, HDDs, A0 Plotter etc) through GEM	IBRD / 87250	Water Resources Monitoring System	Post	Request for Quotations	Limited	Single Stage - One Envelope	83,385.00	0.00	Canceled				2017-12-	09 2017-12-20						2018-01-27	:	2018-02-26	
IN-TELENGANA GW-37063- GO-RFB / WQ Lab Equpiment Up gradation at Hyderabad and Karimnagar	IBRD / 87250	Water Resources Monitoring System	Post	Request for Bids	Open - National	Single Stage - One Envelope	123,100.00	0.00	Canceled			2017-11-27	2017-12-	02		2017-12-23		2018-01-09		2018-02-02		2018-04-04	
NHP-2018-2019-TSGW- 261629-GO-SH-QU / Basic field equipment for field officers	IBRD / 87250	Water Resources Monitoring System	Post	Request for Quotations	Open - National	Single Stage – One Envelope	92,692.31	160,806.64	Signed				2018-07-	28						2018-09-22	2018-11-13	:018-11-21	2018-12-27
NHP-2018-2019-TSGW- 127898 / IT Equipment for Data Centres - Communication equipment (Tabs)	IBRD / 87250	Water Resources Monitoring System	Post	Request for Quotations	Open - National	Single Stage - One Envelope	4,615.38	0.00	Pending Implementati on				2018-07-	16						2018-09-10		2018-11-09	
NHP-2018-2019-TSGW- 983848 / IT Equipment for Data Centres - UPS System	IBRD / 87250	Water Resources Monitoring System	Post	Request for Quotations	Open - National	Single Stage - One Envelope	52,461.54	34,103.18	Completed				2018-07-	16						2018-09-10	2018-09-22	(018-11-09	2018-09-22
NHP-2018-2019-TSGW- 664034 / A/Cs 2T for Data Centres and Water Quality Labs	IBRD / 87250	Water Resources Monitoring System	Post	Request for Quotations	Open - National	Single Stage - One Envelope	16,000.00	0.00	Pending Implementati on				2018-09-	09						2018-11-04		2019-01-03	
NHP-2018-2019-TSGW- 965817 / Updation of existing Water Quality Labs at Hyderabad & Karimnagar	IBRD / 87250	Water Resources Monitoring System	Post	Request for Quotations	Open - National	Single Stage - One Envelope	94,584.62	48,038.19	Signed				2018-08-	28						2018-10-23	2019-12-27	1018-12-22	
NHP-2018-2019-TSGW- 167277 / Procurement of SOI Toposheets	IBRD / 87250	Water Resources Information Systems	Post	Direct Selection	Direct		1,538.46	1,304.08	Completed			2018-07-20	2018-07-	25 2018-08-3	ı					2018-08-29	2018-08-31	1019-02-25	2018-09-05
NHP-2018-2019-TSGW- 953596 / To create resource material (Annual Reports, pamplets, Brochure, po sters, audiovisuals, documentar ies etc) on water conservation & management awareness	IBRD / 87250	Institutional Capacity Enhancement	Post	Request for Quotations	Open – National	Single Stage – One Envelope	7,692.31	0.00	Pending Implementati on				2018-10-	27						2018-12-22	:	2019-02-20	
NHP-2018-2019-TSGW- 218424 / Procurement of equipment for Tanks as Source for regional Groundwater Recharge using Managed Aquifer Storage & Recovery (ASR)	IBRD / 87250	Water Resources Operations and Planning System	Post	Request for Quotations	Open – National	Single Stage - One Envelope	46,153.85	0.00	Under Implementati on				2018-08-	20						2018-10-15	ı	2018-12-14	
NHP-2018-2019-TSGW- 553646 / Software for Data Center - GIS software	IBRD / 87250	Water Resources Monitoring System	Post	Direct Selection	Direct		30,769.23	34,286.86	Completed			2018-07-25 2018-0	5-21 2018-07-	30 2018-07-1	1					2018-09-03	2018-09-12	1019-03-02	2018-09-20
NHP-2018-2019-TSGW- 319070 / Software for Data Center - Other software	IBRD / 87250	Water Resources Monitoring System	Post	Request for Quotations	Open – National	Single Stage – One Envelope	69,230.77	0.00	Under Implementati on				2018-08-	13						2018-10-08	:	2018-12-07	
NHP-2018-2019-TSGW- 448681 / Resource material for PDS & DSS	IBRD / 87250	Water Resources Operations and Planning System	Post	Request for Quotations	Open – National	Single Stage – One Envelope	10,984.62	0.00	Pending Implementati on				2018-11-	17						2019-01-12		2019-03-28	
NHP-2018-2019-TSGW- 551441 / IT Equipment for Data Centres - Printer	IBRD / 87250	Water Resources Monitoring System	Post	Request for Quotations	Open – National	Single Stage – One Envelope	9,307.69	10,881.10	Completed				2018-11-	03						2018-12-29	2018-12-01	2019-02-27	2018-12-13
IN-TELENGANA GW-108349- GO-DIR / Software for data centre - surfer software	IBRD / 87250	Water Resources Monitoring System	Post	Direct Selection	Direct		73,470.38	67,093.87	Completed			2019-03-30 2019-0	3-18 2019-04-	04 2019-03-1	3					2019-05-09	2019-04-15	:019-11-05	2019-04-15
NHP-2019-2020-TSGW- 510934 / A/Cs 2T for DDCs (31+3 labs)	IBRD / 87250	Water Resources Monitoring System	Post	Request for Quotations	Open – National	Single Stage – One Envelope	46,030.77	0.00	Pending Implementati on				2019-07-	02						2019-08-27		2019-09-26	
NHP-2019-2020-TSGW- 586066 / Procurement of DWLRs with Telemetry	IBRD / 87250	Water Resources Monitoring System	Post	Request for Bids	Open - National	Single Stage – Two Envelope	230,769.23	334,780.53	Signed			2019-09-05 2019-1	0-31 2019-09-	10		2019-10-10	2019-12-28	2019-11-28	2020-04-25	2019-12-19	2020-05-30	2020-03-18	
NHP-2019-2020-TSGW- 325673 / Portable Units for WQ Test	IBRD / 87250	Water Resources Monitoring System	Post	Request for Quotations	Open – National	Single Stage – One Envelope	36,925.00	13,856.83	Signed				2019-07-	15						2019-09-09	2020-04-20	:019-10-09	

NHP-2019-2020-TSGW- 261304 / IT Equipment for Data Centres - Work Stations for SDC	IBRD / 87250	Water Resources Monitoring System	Post	Request for Quotations	Open - National	Single Stage - One Envelope	33,846.15	0.00	Pending Implementati on					2019-12-23					2020-02-11		2020-03-27	
NHP-2019-2020-TSGW- 643223 / IT Equipment for Data Centres - Data Analysis System (DAS)	IBRD / 87250	Water Resources Monitoring System	Post	Request for Quotations	Open - National	Single Stage - One Envelope	50,769.23	38,789.40	Completed					2019-06-25					2019-08-20	2020-01-02	2019-09-19	2020-02-29
NHP-2019-2020-TSGW- 211566 / IT Equipment for Data Centres - Audio visual equipment for Distance learning	IBRD / 87250	Water Resources Monitoring System	Post	Request for Quotations	Open – National	Single Stage - One Envelope	25,384.62	0.00	Under Implementati on					2019-08-07					2019-10-02		2019-11-16	
NHP-2019-2020-TSGW- 828303 / Softwares for Data Centres (GIS application softwares)	IBRD / 87250	Water Resources Monitoring System	Post	Direct Selection	Direct		76,153.85	0.00	Pending Implementati on			2019-12-03		2019-12-06					2019-12-26		2020-01-25	
NHP-2019-2020-TSGW- 653442 / IT Equipment for Data Centres - Printers for SDC	IBRD / 87250	Water Resources Monitoring System	Post	Request for Quotations	Open - National	Single Stage - One Envelope	10,153.85	0.00	Pending Implementati on					2019-07-20					2019-09-08		2019-10-23	
IN-TELENGANA CW-116685- CQ-DIR / Procurement (1 no.) and upgradation (1 no.) of Ground Water Modelling Software (Visual MODFLOW) and Procurement (1 no.) and upgradation (1 no.) of Geochemical Modelling Software (Aquuschem) for Purpose Driven Study	IBRD / 87250	Water Resources Operations and Planning System	Post	Direct Selection	Direct		10,000.00	9,398.89	Completed			2019-06-10	2019-08-23	2019-06-15	2019-08-23				2019-07-20	2019-09-27	2020-01-16	2019-09-27
IN-TELENGANA CW-116686- CO-DIR / Procurement of Geological Modelling Software (Rockworks - 1 nos) for Purpose Drive Study on Impact of Urbanization on GW Quality & Quantity and its Management in GHMC Area, Hyderabad.	IBRD / 87250	Water Resources Operations and Planning System	Post	Direct Selection	Direct		5,500.00	6,216.20	Completed			2019-06-12	2019-08-23	2019-06-17	2019-08-23				2019-07-22	2019-09-27	2020-01-18	2019-09-27
IN-TELENGANA CW-117255- CG-DIR / Procurement of Ground Water (fracture zone) Modelling software to simulate Croundwater Flow in fractured zone to address local to regional-scale surface water and ground water interaction for PDS.	IBRD / 87250	Water Resources Operations and Planning System	Post	Direct Selection	Direct		3,100.00	0.00	Pending Implementati on			2019-06-12		2019-06-17					2019-07-22		2020-01-18	
NHP-2018-2019-TSGW- 619408 / IT Equipment for Data Centres - computers & laptops	IBRD / 87250	Water Resources Monitoring System	Post	Request for Quotations	Open - National	Single Stage – One Envelope	84,620.00	74,020.65	Completed					2019-06-03					2019-07-29	2019-04-30	2019-09-27	2019-04-30
IN-TELENGANA GW-156454- GO-RFQ / Procurement of Data Retrieval and Analysis Systems (8 nos) for PDS study on Impact of urbanisation on GW quality & quantity and its management in GHMC Area, Hyderabad	IBRD / 87250	Water Resources Information Systems	Post	Request for Quotations	Open – National	Single Stage – One Envelope	7,693.00	0.00	Pending Implementati on					2020-02-03					2020-03-01		2020-03-31	
NHP-2020-2021-TSGW- 118330 / Upgradation of Data Entry & Analysis Software	i IBRD / 87250	Water Resources Information Systems	Post	Direct Selection	Direct		53,846.15	0.00	Pending Implementati on			2020-10-12		2020-10-17					2020-11-21		2021-05-20	
NHP-2020-2021-TSGW- 123459 / Procurement of SOI Toposheets(Hard copy and Digital data)	IBRD / 87250	Water Resources Information Systems	Post	Direct Selection	Direct		1,538.46	0.00	Pending Implementati on			2020-08-31		2020-09-05					2020-10-10		2021-04-08	
NHP-2020-2021-TSGW- 185830 / IT Equipment for Data Centres - hard disk	IBRD / 87250	Water Resources Monitoring System	Post	Request for Quotations	Open - National	Single Stage - One Envelope	3,692.31	2,739.72	Under Implementati on					2020-09-26					2020-11-21		2021-05-20	
NHP-2020-2021-TSGW- 206769 / IT Equipment for Data Centres - desktop computers/laptops	IBRD / 87250	Water Resources Monitoring System	Post	Request for Quotations	Open - National	Single Stage - One Envelope	35,076.92	0.00	Pending Implementati on					2020-09-28					2020-11-23		2021-05-22	
NHP-2020-2021-TSGW- 361561 / Sofwares for data centre-procurement of Groundwater Application softwares	IBRD / 87250	Water Resources Monitoring System	Post	Direct Selection	Direct		7,692.31	0.00	Pending Implementati on			2020-10-12		2020-10-17					2020-11-21		2021-05-20	
NHP-2020-2021-TSGW- 498087 / Softwares for Data Centres	IBRD / 87250	Water Resources Monitoring System	Post	Direct Selection	Direct		43,076.92	0.00	Pending Implementati on			2020-08-27		2020-09-01					2020-10-06		2021-04-04	
NHP-2020-2021-TSGW- 637707 / IT Equipment for Data Centres - workstations	IBRD / 87250	Water Resources Monitoring System	Post	Request for Quotations	Open - National	Single Stage - One Envelope	57,692.31	0.00	Pending Implementati on					2020-09-30					2020-11-25		2021-05-24	
NHP-2020-2021-TSGW- 796646 / IT Equipment for Data Centres - Video Conferencing	IBRD / 87250	Water Resources Monitoring System	Post	Request for Quotations	Open - National	Single Stage – One Envelope	23,076.92	0.00	Pending Implementati on					2020-10-09					2020-12-04		2021-06-02	
NHP-2020-2021-TSGW- 809175 / Updation of existing water quality labs at Hyderabad & Karimnagar	IBRD / 87250	Water Resources Monitoring System	Post	Request for Bids	Open – National	Single Stage – Two Envelope	138,461.54	0.00	Under Implementati on			2020-08-24	2020-12-28	2020-08-29			2020-10-10	2020-12-23	2021-01-27		2021-07-26	

NHP-2020-2021-TSGW- 878823 / Procurement of Geophysical equipment and softwares	IBRD / 87250	Water Resources Monitoring System	Post	Request for Quotations	Open - National	Single Stage – One Envelope	80,769.23	0.00	Pending Implementati on				2020-08-17					2020-11-12	2021-05-11	
NHP-2021-2022-TSGW- 121439 / Softwares for Data Centres – upgradation of rockworks softwares	IBRD / 87250	Water Resources Monitoring System	Post	Direct Selection	Direct		2,307.69	0.00	Pending Implementati on		2021-	-10-13	2021-10-18					2021-11-22	2022-05-21	
NHP-2021-2022-TSGW- 189332 / IT Equipment for Data Centres - Audio Visual Equipment	IBRD / 87250	Water Resources Monitoring System	Post	Request for Quotations	Open - National	Single Stage – One Envelope	69,230.77	0.00	Pending Implementati on				2021-11-13					2022-01-08	2022-07-07	
NHP-2021-2022-TSGW- 238827 / Lab Equipment for newly proposed level II lab	IBRD / 87250	Water Resources Monitoring System	Post	Request for Quotations	Open - National	Single Stage - One Envelope	76,923.08	0.00	Pending Implementati on				2022-01-04					2022-03-01	2022-08-28	
NHP-2021-2022-TSGW- 250648 / Softwares for Data centres - aquachem & visual modflow softwares	IBRD / 87250	Water Resources Monitoring System	Post	Direct Selection	Direct		6,153.85	0.00	Pending Implementati on		2021-	-11-14	2021-11-19					2021-12-24	2022-06-22	
NHP-2021-2022-TSGW- 286639 / Basic Field equipment for field officers for Strengthening Manual Observations	IBRD / 87250	Water Resources Monitoring System	Post	Request for Quotations			30,769.23	0.00	Pending Implementati on				2022-01-04					2022-03-01	2022-08-28	
NHP-2021-2022-TSGW- 574033 / Softwares for Data Centres-Ms office for newly procured DAS	IBRD / 87250	Water Resources Monitoring System	Post	Request for Quotations	Open - National	Single Stage – One Envelope	16,923.08	0.00	Canceled				2021-06-12					2021-08-07	2022-02-03	
NHP-2021-2022-TSGW- 640714 / IT Equipment for Data Centres - Desktops/workstations	IBRD / 87250	Water Resources Monitoring System	Post	Request for Quotations	Open - National	Single Stage – One Envelope	46,153.85	0.00	Pending Implementati on				2021-12-27					2022-02-21	2022-08-20	
NHP-2021-2022-TSGW- 696947 / Procurement of equipment - Borehole video Camera under Tanks as source for regional Groundwater Recharge, using Managed Aquifer Storage & Recovery (ASR)	IBRD / 87250	Water Resources Operations and Planning System	Post	Request for Quotations	Open – National	Single Stage – One Envelope	27,692.31	0.00	Pending Implementati on				2021-06-15					2021-08-10	2022-02-06	
NHP-2021-2022-TSGW- 701846 / Mobile water quality Testing laboratory for Groundwater department	IBRD / 87250	Water Resources Monitoring System	Post	Request for Bids	Open - National	Single Stage – Two Envelope	153,846.15	0.00	Pending Implementati on		2021-	-09-08	2021-09-13		i	2021-11-08	2022-01-21	2022-02-25	2022-08-24	
NHP-2021-2022-TSGW- 774704 / Procurement of DWLRs with telemetry	IBRD / 87250	Water Resources Monitoring System	Post	Request for Bids	Open - National	Single Stage – Two Envelope	1,603,846.15	0.00	Pending Implementati on		2021-	-08-04	2021-08-09		i	2021-09-06	2021-11-19	2021-12-24	2022-06-22	
NHP-2021-2022-TSGW- 616982 / Procurement of equipment-straddle packers systems under Tanks as source for regional Groundwater Recharge, using Managed Aquifer Storage & Recovery (ASR)	IBRD / 87250	Water Resources Operations and Planning System	Post	Direct Selection	Direct		41,538.46	0.00	Pending Implementati on		2021-	-06-21	2021-06-26					2021-07-31	2022-01-27	
NHP-2020-2021-TSGW- 788264 / IT Equipment for Data Centres - printers	IBRD / 87250	Water Resources Monitoring System	Post	Request for Quotations	Open - National	Single Stage – One Envelope	38,461.54	0.00	Pending Implementati on				2020-09-28					2020-11-23	2021-05-22	
NHP-2021-2022-TSGW- 823088 / Softwares for Data Centres - Upgradataion of Arc GIS Softwares	IBRD / 87250	Water Resources Monitoring System	Post	Direct Selection	Direct		25,846.15	0.00	Pending Implementati on		2021-	-10-26	2021-10-31					2021-11-28	2021-11-28	

NO	N CONSULTING SE	RVICES																											
Act	tivity Reference No. / Description	Loan / Credit No.	Component	Review Type	Method	Market Approach	Procurement Process	Prequalification (Y/N)	Estimated Amount (US\$)	Actual Amount (US\$)	Process Status	Draft Pre-o Docu			alification tion Report	Draft I Docur Justifi		Specific Pro Notice / I	nvitation	Bidding Doo Issu	ed			Bid Evaluat and Recom for A	mendation ward	Signed (Contract	Contract Co	,
												Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual

CONSULTING FIRMS																											
Activity Reference No. / Description	Loan / Credit No.	Component	Review Type	Method	Market Approach	Contract Type	Estimated Amount (US\$)	Actual Amount (US\$)	Process Status	Terms of Reference		Expression of Interest Notice		Short List and Draft Request for Proposals				Opening of Technical Proposals / Minutes		Evaluation of Technical Proposal		al Combined Evaluation Report and Draft Negotiated Contract		Signed Contract		Contract Completic	
										Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual
IN-TELENGANA GW-23248- CS-QCBS / Consultancy Services for Study to delineate basin wise subsurface geometry in 3D using existing data and evaluation of aquifer characteristics in Telangana region to develop comprehensive ground water Atlas	IBRD / 87250	Water Resources Operations and Planning System	Post	Quality And Cost- Based Selection	Open – National		738,460.00	0.00	Canceled	2018-01-18		2018-02-08		2018-03-24				2018-04-21		2018-05-21		2018-06-25		2018-07-30		2021-07-29	
NHP-2018-2019-TSGW- 995210 / Comprehensive Planing for interiors and Architecture for DDCs, SDC and Training cum Information Centres	IBRD / 87250	Water Resources Monitoring System		Consultant Qualification Selection	Open – National		31,538.46	0.00	Pending Implementation	2018-07-23		2018-08-13		2018-09-26								2018-10-26		2018-11-30		2019-01-14	
NHP-2021-2022-TSGW- 823990 / Aquifer performance tests	IBRD / 87250	Water Resources Monitoring System	Post	Quality And Cost- Based Selection	Open - National		230,769.23	0.00	Pending Implementation	2021-06-15		2021-07-06		2021-08-19				2021-09-16		2021-10-16		2021-11-20		2021-12-25		2022-12-25	

INDIVIDUAL CONSUL	TANTS																		
Activity Reference No. / Loan / Cre		Component	Review Type	Method	Market Approach	Contract Type	Estimated	Actual Amount	Process Status	Terms of	Reference		tion to I/Selected	Draft Negotiated Contract		Signed	Contract	Contract C	ompletion
	No.						Amount (US\$)	(US\$)				Cons	ultant			_			
IN-TELENGANA GW-36922- CS-CDS / Hiring technical and financial experts	IBRD / 87250	Institutional Capacity Enhancement	Post	Individual Consultant Selection	Limited		11,538.00	0.00	Canceled	Planned 2017-12-15	Actual	Planned 2017-12-20	Actual	Planned 2017-12-27	Actual	Planned 2018-01-10	Actual	Planned 2018-05-10	Actual
IN-TELENGANA GW-36911- CS-CDS / Procurement of Services for Comprehensive Planing for interiors and Architecture for DDCs, SDC and Training cum Information Centres	IBRD / 87250	Water Resources Monitoring System	Post	Individual Consultant Selection	Limited		31,500.00	0.00	Canceled	2018-01-25		2018-01-30		2018-02-06		2018-02-28		2018-06-28	
NHP-2018-2019-TSGW- 452849 / Hiring Technical & financial Experts	IBRD / 87250	Institutional Capacity Enhancement	Post	Individual Consultant Selection	Open		4,615.38	0.00	Pending Implementation	2018-08-23		2018-10-11		2018-11-01		2018-12-06		2019-06-04	
NHP-2018-2019-TSGW- 190181 / Consultancy charges for PDS study on Impact of Urbanization on Gw Quality & Quantity & its Management in GHMC Area, Hyderabad	IBRD / 87250	Water Resources Operations and Planning System	Post	Direct Selection	Direct		30,769.23	28,118.72	Signed	2018-07-16	2018-12-21	2018-07-26	2019-01-04			2018-09-29	2019-01-18	2019-03-28	
NHP-2018-2019-TSGW- 161599 / Consultancy charges for the PDS study on Tanks as Source for regional Groundwater Recharge using Managed Aquifer Storage & Recovery (ASR)	IBRD / 87250	Water Resources Operations and Planning System	Post	Direct Selection	Direct		30,769.23	0.00	Pending Implementation	2018-07-18		2018-07-28				2018-10-01		2019-03-30	
NHP-2018-2019-TSGW- 436795 / Hiring financial Experts	IBRD / 87250	Institutional Capacity Enhancement	Post	Individual Consultant Selection	Open		4,615.38	0.00	Pending Implementation	2018-08-23		2018-10-11		2018-11-01		2018-12-06		2019-06-04	
IN-TELENGANA GW-116824- CS-INDV / Comprehensive planning for interiors and architecture for DDCs, SDC and Training Cum Information Centre	IBRD / 87250	Water Resources Monitoring System	Post	Individual Consultant Selection	Open		16,155.00	13,088.32	Signed	2019-05-31	2019-07-10	2019-07-05	2019-09-04	2019-07-15		2019-08-05	2019-09-13	2019-10-04	
NHP-2020-2021-TSGW- 482254 / WQ standards & Accreditation	IBRD / 87250	Water Resources Information Systems	Post	Individual Consultant Selection	Open		15,384.61	0.00	Pending Implementation	2020-12-29		2021-02-02		2021-02-23		2021-03-30		2021-09-26	
NHP-2021-2022-TSGW- 525489 / Hiring of procurement Expert	IBRD / 87250	Institutional Capacity Enhancement	Post	Individual Consultant Selection	Direct		27,692.31	0.00	Pending Implementation	2021-08-16		2021-08-26		2021-09-16		2021-10-21		2022-04-19	
NHP-2021-2022-TSGW- 942748 / Comprehensive Planing for interiors and Architecture for DDCs, SDC and Training cum Information Centres	IBRD / 87250	Water Resources Monitoring System	Post	Individual Consultant Selection	Open		12,307.69	0.00	Pending Implementation	2021-06-21		2021-08-09		2021-08-30		2021-10-04		2022-04-02	
NHP-2018-2019-TSCW- 954549 TOR for Creation and updating of Central Database and uploading of historical data with MIS facility for Realtime data dissemination including web publishing software including development on Single Source Selection method under NHP, TSCWD	IBRD / 87250	Water Resources Information Systems	Post	Direct Selection	Direct		18,500.00	0.00	Pending Implementation	2021-08-08		2021-08-13				2021-09-13		2022-09-08	