

## PROCUREMENT PLAN (P162086)

**Project information: India, Jharkhand Jharkhand Power System Improvement Project**

**Project Implementation agency: JHARKHAND URJA SANCHARAN NIGAM LIMITED (JUSNL) and JHARKHAND BIJLI VITRAN NIGAM LIMITED (JBVNL)**

**Date of the Procurement Plan: February 23, 2018**

**Period covered by this Procurement Plan:** (from June 2017 till date, which is less than 18 months)

### Preamble

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

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

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

**National Procurement Arrangements:** In accordance with paragraph 5.3 of the Procurement Regulations, when approaching the national market (as specified in the Procurement Plan tables in STEP), the country’s own procurement procedures may be used.

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

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

***Procurement of Second Hand Goods “Not Applicable”***

***Domestic preference as specified under paragraph 5.51 of the Procurement Regulations (Goods and Works). Specify for each***

Goods: is not applicable;

Works: is not applicable

**PROCUREMENT PLAN India : Jharkhand Power System Improvement Project**

<b>General Information</b>			
<b>Country:</b>	India	<b>Bank Approval Date of the Original Procurement Plan:</b>	2018-05-07
<b>Project ID:</b>	P162086	<b>Revised Plan Date(s): (comma delineated, leave blank if none)</b>	2018-05-07
<b>Project Name:</b>	Jharkhand Power System Improvement Project	<b>GPV Date:</b>	2017-08-30
<b>Loan / Credit No.:</b>			
<b>Executing Agency(ies):</b>	Jharkhand Bijli Vitran Nigam Limited, Jharkhand Urja Sancharan Nigam Limited		

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	Draft Pre-qualification Documents		Prequalification Evaluation Report		Draft Bidding Document / Justification		Specific Procurement Notice / Invitation		Bidding Documents as Issued		Proposal Submission / Opening / Minutes		Bid Evaluation Report and Recommendation for Award		Signed Contract		Contract Completion	
											Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual
IN-JUSNL-60772-QW-RFB-01A / 132/03 kV GIS GSS, 132/03 kV Angada GSS, 132/03 kV Iba GSS, Two Additional Bays at Kanke GSS		a.Component 1: Intra-state transmission system strengthening	Prior	Request for Bids	Open - National	Single Stage - Two Envelope		24,550,000.00	0.00	Under Implementation					2018-02-23	2018-02-23	2018-02-28	2018-03-07			2018-04-11	2018-06-24	2018-07-29			2020-07-28		
IN-JUSNL-60778-QW-RFB-01B / 132 kV DC Iba-Kanke Trans. Line, 132 kV DC Iba-Ratu Trans. Line, 132 kV DC 3 Ph. Sri - Chouka Trans. line, 132 kV DC 3 Ph. Silli-Angada Transmission line, 132 kV DC 3 Ph. Angada-Sikidri (b)at Trans. line		a.Component 1: Intra-state transmission system strengthening	Prior	Request for Bids	Open - National	Single Stage - Two Envelope		23,930,000.00	0.00	Under Implementation					2018-02-23	2018-02-25	2018-02-28	2018-03-07			2018-04-11	2018-06-24	2018-07-29			2020-07-28		
IN-JUSNL-60786-QW-RFB-02A / 132/03kV GSS at Shikarpura, 132kV/03kV GSS at Jarmundi, 132kV/03kV GSS at Amrapara and two additional bays at Pakur GSS		a.Component 1: Intra-state transmission system strengthening	Prior	Request for Bids	Open - National	Single Stage - Two Envelope		23,460,000.00	0.00	Under Implementation					2018-02-23	2018-02-27	2018-02-28	2018-03-07			2018-04-11	2018-06-24	2018-07-29			2020-07-28		
IN-JUSNL-60789-QW-RFB-02B / 132 kV DC 3 Ph. Dumka-Sankarpura Trans. Line, LLO of 132 kV DC 3 Ph. Dumka-Deoghar Transmission line at GSS Jarmundi, 132 kV DC 3 Ph. Amrapara-Godda Transmission line, 132 kV DC 3 Ph. Amrapara - Pakur Trans. Line		a.Component 1: Intra-state transmission system strengthening	Prior	Request for Bids	Open - National	Single Stage - Two Envelope		17,320,000.00	0.00	Under Implementation					2018-02-23	2018-02-27	2018-02-28	2018-03-07			2018-04-11	2018-06-24	2018-07-29			2020-07-28		
IN-JUSNL-60790-QW-RFB-02B / 132 kV DC 3 Ph. Nagar Untari - Gairwah Transmission line, 132 kV DC 3 Ph. Latehar - Mahadani Trans. line, 132 kV DC 3 Ph. Naudaha - Chhatrapur Trans. line		a.Component 1: Intra-state transmission system strengthening	Prior	Request for Bids	Open - National	Single Stage - Two Envelope		15,520,000.00	0.00	Under Implementation					2018-02-23	2018-02-27	2018-02-28	2018-03-07			2018-04-11	2018-06-24	2018-07-29			2020-07-28		
IN-JUSNL-60792-QW-RFB-04B / Life of 132 kV DC 3 Ph. Ramchandrappur-Jadugoda Trans. Line at Sundarnagar, Life of 132 kV DC 3 Ph. Baharapur-Dhabkangani Trans. Line at Chakulia, 132 kV DC 3 Ph. Surda - Baharagoda Trans. line, 132k DC Surda-Jadugoda new TL, 132k DC Surda-Musabani		a.Component 1: Intra-state transmission system strengthening	Prior	Request for Bids	Open - National	Single Stage - Two Envelope		23,310,000.00	0.00	Pending Implementation					2018-03-07		2018-03-12				2018-04-23	2018-07-06	2018-08-10			2020-08-09		
IN-JUSNL-60859-QW-RFB-03A / 132/03kV GSS at Nagar Untari, 132kV/03kV GSS at Mahadani, 132kV GSS at Meral (Gairwah), 132/03kV GSS at Naudaha		a.Component 1: Intra-state transmission system strengthening	Prior	Request for Bids	Open - National	Single Stage - Two Envelope		26,820,000.00	0.00	Under Implementation					2018-03-01	2018-03-07	2018-03-06	2018-04-12			2018-04-17	2018-06-30	2018-08-04			2020-08-03		
IN-JUSNL-60862-QW-RFB-04A / 132/03kV GSS at Sundarnagar, 132kV/03kV GSS at Surda, two additional bays at Musabani GSS, 132kV/03kV GSS at Chakulia		a.Component 1: Intra-state transmission system strengthening	Prior	Request for Bids	Open - National	Single Stage - Two Envelope		33,750,000.00	0.00	Under Review					2018-03-08		2018-03-13				2018-04-24	2018-07-07	2018-08-11			2020-08-10		
IN-JUSNL-60830-QW-RFB-04B / Life of 132 kV DC 3 Ph. Ramchandrappur-Jadugoda Trans. Line at Sundarnagar, Life of 132 kV DC 3 Ph. Baharapur-Dhabkangani Trans. Line at Chakulia, 132 kV DC 3 Ph. Surda - Baharagoda Trans. line, 132k DC Surda-Jadugoda new TL, 132k DC Surda-Musabani (DVC)		a.Component 1: Intra-state transmission system strengthening	Prior	Request for Bids	Open - National	Single Stage - Two Envelope		21,500,000.00	0.00	Under Implementation					2018-03-27	2018-03-28	2018-04-01	2018-04-12			2018-05-13	2018-07-26	2018-08-30			2020-08-29		

<b>GOODS</b>																												
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	Draft Pre-qualification Documents		Prequalification Evaluation Report		Draft Bidding Document / Justification		Specific Procurement Notice / Invitation		Bidding Documents as Issued		Proposal Submission / Opening / Minutes		Bid Evaluation Report and Recommendation for Award		Signed Contract		Contract Completion	
											Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual

<b>NON CONSULTING SERVICES</b>																												
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	Draft Pre-qualification Documents		Prequalification Evaluation Report		Draft Bidding Document / Justification		Specific Procurement Notice / Invitation		Bidding Documents as Issued		Proposal Submission / Opening / Minutes		Bid Evaluation Report and Recommendation for Award		Signed Contract		Contract Completion	
											Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual

<b>CONSULTING FIRMS</b>																												

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		Request for Proposals as Issued		Opening of Technical Proposals / Minutes		Evaluation of Technical Proposal		Combined Evaluation Report and Draft Negotiated Contract		Signed Contract		Contract Completion	
										Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual
IN-JBWNL-26954-CS-QCBS / Procurement of Power procurement cost optimization solution			Prior	Quality And Cost-Based Selection	Open - International		1,500,000.00	0.00	Pending Implementation	2017-08-30		2017-08-30		2017-09-30				2017-09-21		2017-10-21		2017-11-25		2017-12-30		2021-12-29	
IN-JUSNL-66262-CS-QCBS-PMO1 / Consultancy Services for Project Management Consultant to support JUSNL in implementation of World Bank funded Transmission Line And Sub-Station Contracts		b.Component 2: Technical assistance for institutional development and capacity building of JUSNL	Prior	Quality And Cost-Based Selection	Open - International		4,000,000.00	0.00	Under Implementation	2018-03-28	2018-03-29	2018-04-18		2018-06-01				2018-06-29		2018-07-29		2018-09-02		2018-10-07		2020-10-06	
IN-JUSNL-67437-CS-QCBS-PMO1 / Financial Management System Strengthening in JUSNL		b.Component 2: Technical assistance for institutional development and capacity building of JUSNL	Post	Quality And Cost-Based Selection	Open - National		400,000.00	0.00	Under Implementation	2018-04-06		2018-04-27		2018-06-10				2018-07-08		2018-08-07		2018-09-11		2018-10-16		2020-04-18	

**INDIVIDUAL CONSULTANTS**

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		Invitation to Identified/Selected Consultant		Draft Negotiated Contract		Signed Contract		Contract Completion	
										Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual