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: Jharishand Power System Improvement Project
General Information
Country: India
Banks Approval Date
Ban

India Banks Approval Date of the Original Procurement Plan: 2018-02-23
Revised Plan Date(s): (comma delineated, leave blank if none) 2018-06-06
GPN Date:
Jharkhand Power System Improvement Project

Project ID: P162086 Revised Plan Date(s): (comma delineate Project Name: Jarkhand Power System Improvement Project Loen / Credit No: Executing Agency(lee): Jharkhand Bijli Vitran Nigam Limited, Jharkhand Urja Sancharan Nigam Limited

WORKS																											
Activity Reference No./ Description	Loan / Credit No.	Component	Review Type	Method	Market Approach	Procurement	Prequalification	Estimated	Actual Amount	Process		qualification				g Document		rocurement E		nents as		IIIISSIUII/	Bid Evaluation		Signed 0	Contract	Contract Completion
						Process	(Y/N)	Amount (US\$)	(US\$)	Status	Docu	Ments Actual		on Report	/ Justific	Actual		Invitation Actual	Issued	Actual	Opening / N		for Aw	ard Actual			Planned Actual
III-JUSNL-50772-CW-RFB-01A 132/33 kV Silli GSS, 132/33 kV Angada GSS, 132/33kV Irba GSS, Two Additional Bays at Kanke GSS	,,	a.Component 1: Intra-state to ansmission system strength ening	Prior	Request for Bids	Open - National	Single Stage - Two Envelope		24,550,000.00	0.00	Under Implementation	on .	7101010	T III III CC			2018-02-23	2018-02-28	2018-03-07	Tidamed .	Total	2018-04-11		2018-06-24		2018-07-29		2020-07-28
IN-JUSNL-50778-CW-RFB-01B 132 kV DIC Irba-Kanke Trans. Line, 132 kV DIC Ibb-Ratu Trans. Line, 132 kV DIC 3 Ph. Silli - Chouka Trans line, 132 kV DIC 3 Ph. Silli-Angada Transmission line, 132 kV DIC Ph. Angada-Sikidiri (Irba)Trans. line	,	a.Component 1: Intra-state tr ansmission system strength ening	Prior	Request for Bids	Open - National	Single Stage - Two Envelope		23,930,000.00	0.00	Under Implementation	on.			20	018-02-23	2018-02-25	2018-02-28	2018-03-07			2018-04-11		2018-06-24	:	2018-07-29		2020-07-28
IN-JUSNL-50785-CW-RFB-02A 132/33kV GSS at Shikaripara, 132kV/33kV GSS at Jarmundi, 132kV/33kV GSS at Amarpara and two additional bays at Paku GSS		a.Component 1: Intra-state tr ansmission system strength ening	Prior	Request for Bids	Open - National	Single Stage - Two Envelope		23,460,000.00	0.00	Under Implementation	on.			20	018-02-23	2018-02-27	2018-02-28	2018-03-07			2018-04-11		2018-06-24	:	2018-07-29		2020-07-28
IN-JUSNL-50789-CW-RFB-02B 132 kV D/C 3 Ph. Dumka Shikaripara Trans. Line, LILO of 132 kV D/C 3 Ph. Dumka- Deoghar Transmission line at GSS Jarmundi, 132 kV D/C 3 Ph. Amarapara-Godda Transmission line, 132 kV D/C 3 Ph. Amarapara - Pakur Trans. Line		a.Component 1: Intra-state to ansmission system strength ening	Prior	Request for Bids	Open - National	Single Stage - Two Envelope		17,320,000.00	0.00	Under Implementation	in			20	018-02-23	2018-02-27	2018-02-28	2018-03-07			2018-04-11		2018-06-24	:	2018-07-29		2020-07-28
IN-JUSNL-50790-CW-RFB-03B 132 kV D/C 3 Ph. Nagar Untari- Garhwa Transmission line, 132 kV D/C 3 Ph. Latehar- Mahuadanr Trans line, 132 kV D/C 3 Ph. Naudiha - Chhatrarpur Trans line		a.Component 1: Intra-state tr ansmission system strength ening	Prior	Request for Bids	Open - National	Single Stage - Two Envelope		15,520,000.00	0.00	Under Implementation	on			20	018-02-23	2018-02-27	2018-02-28	2018-03-07			2018-04-11		2018-06-24	:	2018-07-29		2020-07-28
IN-JUSNL-50792-CW-RFEB-04B "Lib of 122 kV DIC 3 Ph. The property Support Suppo	s.	a.Component 1: Intra-state tr ansmission system strength ening	r Prior	Request for Bids	Open - National	Single Stage - Two Envelope		23,310,000.00	0.00	Pending Implementation	on			20	018-03-07		2018-03-12				2018-04-23		2018-07-06	:	2018-08-10		2020-08-09
IN-JUSNL-50859-CW-RFB-03A 132/33kV GSS at Magar Untari, 132kV/33kV GSS at Mahundani 33kV GSS at Meral (Garwha) 132/33kV GSS at Naudiha		a.Component 1: Intra-state tr ansmission system strength ening	Prior	Request for Bids	Open - National	Single Stage - Two Envelope		26,820,000.00	0.00	Under Implementation	on			20	018-03-01	2018-03-07	2018-03-06	2018-04-12			2018-04-17		2018-06-30	:	2018-08-04		2020-08-03
IN-JUSNL-50862-CW-RFB-04A 132/33kV GIS GSS at Sundarnagar, 132kV/33kV GSS at Surda, two additional bays at Musabani GSS, 132kV/33kV GSS at Chakuliya		a.Component 1: Intra-state tr ansmission system strength ening	Prior	Request for Bids	Open - National	Single Stage - Two Envelope		33,750,000.00	0.00	Under Review				20	018-03-08	2018-05-20	2018-03-13				2018-04-24		2018-07-07	:	2018-08-11		2020-08-10
IN-JUSNL-56093-CW-RFB-04B Lio of 128 kV DiC 3 Ph. Lio of 128 kV DiC 3 Ph. Ramchandragur, Lio of 132 kV DiC 3 Ph. Betragorte- Dhalbhumgath Trans. Line at Chakulia, 138 kV DiC 3 Ph. Surds - Bahragoda Trans line, 128 kD CS urds-hautgoda new 1 128 kD CS urds-hautgoda new 1 128 kD CS urds-hautgoda new 1 128 kD CS urds-Musabani (DVC)	3.	a.Component 1: Intra-state to ansmission system strength ening	Prior	Request for Bids	Open - National	Single Stage - Two Envelope		21,500,000.00	0.00	Under Implementation	in			20	018-03-27	2018-03-28	2018-04-01	2018-04-12			2018-05-13		2018-07-26	:	2018-08-30		2020-08-29
IN-JUSNL-65362-CW-RFB-06B 132 kV DIC 3 Ph. Hansdiha- Jasidh , LLC-1 & 2 of 132 kV DIC 3 Ph. Jambrar-Madhupur Trans. line at Narayanpur, LLC 0132 kV DIC 3 Ph. Lalmatia- Dumka Trans. line at Hansdiha, 132 kV DIC 3 Ph. Sarath to Palojori and 132 kV DIC 3 Ph. Sarath to Chitra		a.Component 1: Intra-state tr ansmission system strength ening	Prior	Request for Bids	Open - National	Single Stage - Two Envelope		15,000,000.00	0.00	Pending Implementation	on.			20	018-06-05		2018-06-10				2018-07-22		2018-10-04	:	2018-11-08		2020-11-07

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	Draft Pre-q Docu	ualification ments	Prequa Evaluation	lification on Report	Draft Biddin / Justif	g Document ication	Specific Pr Notice / I	ocurement nvitation	Bidding Do	cuments as ued	Proposal So Opening	ubmission / / Minutes	Bid Evaluat and Recom for Av	ion Report mendation vard	Signed (Contract	Contract Co	
											Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual
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NON CONSULTING S	ERVICES																											
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-o	qualification ments		alification ion Report	Draft Biddi / Just	ng Document fication	Specific Pro Notice / In	ocurement nvitation	Bidding Do		Proposal S Opening	ubmission/	Bid Evalua and Recon for A	nmendation	Signed (Contract	Contract C	ompletion
											Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual

Activity Reference No. / Description	Loan / Credit No.	Component	Review Type	Method	Market Approach	Contract Type	Estimated Amount (US\$)	Actual Amount (US\$)	Process Status	Terms of F		Expression No	tice	Request for	t and Draft or Proposals		sued	Proposals	s / Minutes	Evaluation Prop	oosal	Report a Negotiate	d Contract	Signed			Completion
IN-JBVNL-26654-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	Planned 2017-08-30	Actual	Planned 2017-08-30	Actual	Planned 2017-08-30	Actual	Planned	Actual	Planned 2017-09-21	Actual	Planned 2017-10-21	Actual	Planned 2017-11-25	Actual	Planned 2017-12-30	Actual	Planned 2021-12-29	
IN-JUSNIL-56262-CS-OCBS- PMC01 / Consultancy Services for Project Management Consultant to support JUSNIL in Implementation of World Bank funded Transmission Line And Sub-Station Contracts		b.Component 2: Technical as sistance for institutional dev elopment and capacity build ng of JUSNL	Dring	Quality And Cost- Based Selection	Open - International		4,000,000.00	0.00	Under Implementation	2018-03-28	2018-03-29	2018-04-18	2018-05-30	2018-06-01				2018-06-29		2018-07-29		2018-09-02		2018-10-07		2020-10-06	
IN-JUSNL-57437-CS-QCBS- FM01 / Financial Management System Strengthening in JUSNL		b.Component 2: Technical as sistance for institutional dev elopment and capacity build ng of JUSNL	Poet	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 CONSUL	TANTS																		
	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 F	teference	Invita Identified Cons	/Selected	Draft Neg Cont		Signed (Contract	Contract Co	ompletion
- 1											Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual