

Monthly Return in respect of on-going contracts with award value more than Rs. 2 Lacs  
For the month of Nov. 2016

Sr. No.	Tender /supply Order No.	Name of executing / procurement office	Name of work	Name of contractor/ Supplier	Date of award	Awarded amount Rs.	Whether Ltd./ open press / Single tender	Date of Start of Work/ supply as per contract	Date of completion of work/ supply as per contract	Date of actual completion of work/ supply	Progress in %	Final value of work done/ supply Rs.	Awarding authority	Remarks
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1	649/PHD/Pong-306 dated 14.12.2015	CE/Gen & CE/SO (PW)	Procurement of Turbine Spares for Capital Maintenance of Unit No. 2 at Pong Power House Talwara	M/S.B HEL, Chandigarh	14.12.15	1,18,31,650	Proprietary	December 2016	Commissioning after receipt of material at site.	Detail available with concerned field office		CE/SO, BBMB (PW)	The delivery period is 12 months. The inspection call for part supply of material has been received.	

Dy. Director/Pong  
BBMB, Chandigarh

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1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1.	518/PHD(Bh-1)-437 dt. 27.07.2009	EIC(Gen)/C.E/SO, BBMB(PW)	Procurement of 4 no, 3 phase 150 MVA, 11/220 kV, Gen. Trf for Bhakra Left Bank P/H.	Crompton Greaves Limited, Mumbai	27.07.2009	24.416 Cr (Exclusive Taxes & duties and price variation)	Limited	19.03.2010	i)1 <sup>st</sup> trf to be delivered 14 months from receipt of commercially & technically clear order i.e 19.03.2010 ii) 2 <sup>nd</sup> at the end of 21 months iii) 3 <sup>rd</sup> upto 01.05.2014 iv) 4 <sup>th</sup> upto 31.12.2015( to be extended)	Details available with the concerned field office			C.E/SO, BBMB(PW)	The case regarding amendment to PO in delivery schedule of 4 <sup>th</sup> unit transformer has been sent to Special Secretary BBMB Chandigarh on 03.11.2016 for consideration and approval of Chairman BBMB in consultation with FA & CAO BBMB.
2.	625/PHD(Bh-1)-455 dt. 04.12.2013	EIC(Gen)/C.E/SO, BBMB(PW)	Procurement of 2 no, 3 phase 75 MVA, 11/220 kV, Gen. Trf for Pong P/H.	BHEL	04.12.2013	6.75 Cr. (Exclusive Taxes & duties)	Limited	16.07.2014	24 weeks & 32 weeks from receipt of commercially & technically clear order i.e 16.07.2014	Details available with the concerned field office			C.E/SO, BBMB(PW)	1 <sup>st</sup> transformer commissioned on 10.05.2016. 2 <sup>nd</sup> transformer commissioned on 06.07.2016
3.	648/PHD(BH-1)457 dt. 09.12.15	EIC(Gen)/C.E/SO, BBMB(PW)	Procurement of Online Vibration Data Acquisition, monitoring and processing system for Pong Power House, Bhakra Right Bank Power House, Ganguwal Power House and Kotla Power House.	M/s Logic Plus Plus(I)Pvt. Ltd., Noida	09.12.15	1.16 Crore	Open	04.07.2016	22 weeks from receipt of commercially & technically clear order	Details available with the concerned field office			C.E/SO, BBMB(PW)	At Pong Power House, the online Vibration data monitoring system was commissioned on 14.07.2016. Online data monitoring system was commissioned on 04.07.2016 at Bhakra Right Bank Power House. System has been installed at 4 units of Ganguwal & Kotla power house. Balance on two units are yet to be installed due to replacement of runners. Memorandum regarding amendment in payment terms for system supplied to Ganguwal & Kotla Power House, is under preparation.
4.	650/PHD(BH-1)456 dt. 08.01.2016	EIC(Gen)/C.E/SO, BBMB(PW)	R&M works of hydro turbines of	M/s B.H.E.L,Chd	08.01.2016	14.17 Crore	Open	20.02.2016	80 weeks from effective date i.e	Details available with the concerned field office			C.E/SO, BBMB(PW)	CFD Analysis report of offered runners for flow profiles submitted by

			unit no. 2 of Ganguwal Power House and unit no. 3 of Kotla Power House.						unconditional acceptance of PO			BHEL on 11.07.2016. FEM analysis report still awaited. However casting of 2 no. Runner hub, 12 no. blades completed. Material testing of 6 no. blades carried out at the works of M/s BHEL Haridwar from 23.11.2016 to 25.11.2016.
5.	659/PHD(BH-I)452 dt. 14.09.2016	EIC(Gen)/C.E/SO, BBMB(PW)	Procurement of spares of digital governor of unit no.1 at Ganguwal & Kotla Power House	M/s Hitachi Mitsubishi Hydro Corporation Japan	14.09.2016	1,20,03,000 Yen	Limited	-	34 weeks from effective date i.e. unconditional acceptance of PO and opening of LC	Details available with the concerned field office	C.E/SO, BBMB(PW)	Purchase Order has been accepted by the firm on 03.10.2016. Opening of letter of credit is being processed by Accounts Officer/ Works BBMB Nangal.

Dy .Director/Bh-1 Cell  
BBMB, Chandigarh

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1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1.	<p>1) Agreement for Implementation No. 486/PHD/BH-II-413 dated 02.11.2007</p> <p>2) Off Shore Supply Contract No. 487/ PHD/ BH-II-413 dated 04.11.2007) for JPY 3,240,495,000/-</p> <p>3) On Shore Service for Turbine Portion Contract No.488/ PHD /BH-II-413 dated</p>	<p><u>Purchaser:</u> Chief Engineer/System Operation, BBMB (PW), Chandigarh.</p> <p><u>Engineer-in-Charge Works</u> Engineer-in-Chief/ Generation, BBMB (PW), Nangal Township, BBMB, Nangal Township.</p>	<p>Bhakra Beas Management Board</p> <p><b>Place of work:</b> Bhakra Left Bank Power House</p> <p><b>Location:</b> Distt. Bilaspur (H.P.)</p>	<p><b>Sr. No. 1</b> Consortium led by M/s Sumitomo Corporation, Japan (with other members i.e. M/s Hitachi, Ltd., Japan and M/s VA Tech Hydro GmbH, Austria [now named as M/s Andritz Hydro GmbH, Austria]</p> <p><b>Sr. No. 2</b> M/s Sumitomo Corporation, Japan</p> <p><b>Sr. No. 3</b> M/s Hitachi, Ltd., Japan</p> <p><b>Sr. No. 4</b> M/s VA Tech Hydro GmbH, Austria [now</p>	21.11.2007	489.77(with taxes & duties)	Open Press	02.01.2008	27.11.2012	Under progress	60%	313.34	Full Board of BBMB	<p>Presently, R, M &amp;U of five no. hydro-generating units at Bhakra Left Bank Power House has been taken in hand.</p> <p>2. In deference to approval of the Board, accorded in its 197<sup>th</sup> Board meeting held on 24.10.2007 at Chandigarh, Notification of Award for R,M&amp;U works was issued in favour of Consortium led by M/s Sumitomo Corporation, Japan (with other members i.e. M/s Hitachi, Ltd., Japan and M/s VA Tech Hydro GmbH, Austria [now named as M/s Andritz Hydro GmbH, Austria] on 27.10.2007. Subsequently, Agreement for Implementation has been signed on 2.11.2007. In pursuance thereof, following Contracts have been signed:-</p> <p>a. Off Shore Supply Contract Agreement and On Shore Service Contract Agreement for Turbine Portion between BBMB and M/s Sumitomo Corporation, Japan and between BBMB and M/s Hitachi, Ltd., Japan respectively both on 4.11.2007.</p> <p>b. On Shore Supply Contract and On Shore Service Contract Agreements for Generator Portion on 13.11.2007 between BBMB and</p>

<p>04.11.2007 for JPY 498,265,000/- + INR 200,409,265/-</p> <p>4) On Shore Supply Contract No. 489/PHD/ BH-II-413 dated 13.11.2007 read with assignment agreement dated 21.11.07 for INR 1,675,672,16 1/-</p> <p>5) On Shore Service for Generator Portion Contract. 490/PHD/BH-II-413 dated 13.11.2007 read with assignment agreement dated 21.11.07 for INR 255,000,000/-</p>				<p>named as M/s Andritz Hydro GmbH, Austria].</p> <p><b>Sr. No. 5</b></p> <p>M/s VA Tech Hydro GmbH, Austria [now named as M/s Andritz Hydro GmbH, Austria]</p> <p><b>For Sr. No. 4 &amp; 5</b></p> <p>Assignment Agreements signed on 21.11.2007 with M/s VA Tech Hydro GmbH, Austria and M/s VA Tech Hydro India Pvt. Ltd. [M/s VA Tech Hydro now named as M/s Andritz Hydro].</p>									<p>M/s VA Tech Hydro GmbH, Austria [now named as M/s Andritz Hydro GmbH, Austria]</p> <p>c. Agreement for Assignment in respect of On Shore Supply Contract and On Shore Service Contract Agreements for Generator Portion in favor of M/s VA Tech Hydro India Pvt. Ltd. On 21.11.2007 among BBMB, M/s VA Tech Hydro GmbH, Austria and M/s VA Tech Hydro India Pvt. Ltd. [M/s VA Tech Hydro now named as M/s Andritz Hydro]</p> <p>3. Effective Date of the Contract Agreements for R, M&amp;U works of 5 no. Hydro Power Generating Units is 2<sup>nd</sup> January, 2008.</p> <p>4. <b>First Unit (Unit No. 2):</b></p> <p>Scheduled date for commencement of RM&amp;U work on the first Unit (Unit No. 2) was 1<sup>st</sup> January, 2010. But due to discrepancy in the metallurgy of the Runner Crown and Runner Band during inspection at works of M/s Hitachi in Japan, RM&amp;U work commenced by the Consortium on 26<sup>th</sup> April, 2010 and taken over for operation run on 18<sup>th</sup> July, 2013. The Unit is running with output of 126 MW. Regarding localized cavitation, the modification of runner blade profile through solid piece welding carried out at the site by 10<sup>th</sup> June, 2016 and the overall Unit performance shall be checked after operation for period of about 6,400 hours or till 31<sup>st</sup> January, 2017 whichever is later. After the successful performance of the post modification runner and other parts of the Unit during test period, the runner modification work and its implementation in other Units would be accepted by BBMB with the approval of Board.</p>
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																		<p>18<sup>th</sup> to 21<sup>st</sup> October, 2016. The pattern was similar to earlier observed Units and the weight was within limits.</p> <p>7. <b><u>Fourth Unit (Unit No. 3)</u></b>  This unit shall be taken on shutdown for RM&amp;U works after successful performance of the modified runner of Power House Unit No. 2.</p> <p>8. <b><u>Fifth Unit (Unit No. 1)</u></b>  The commencement of R, M &amp; U works shall be based on commissioning of fourth unit.</p> <p>9. R, M &amp; U works are likely to be completed in 2018-19.</p>
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Addl. SE/Bhakra-II Cell,  
BBMB, Chandigarh.

**Monthly Return in respect of On-going contracts with award value more than Rs. 2 Lac for the months of November, 2016 in respect of Dehar Cell**

Sr. No.	Tender/ Supply Order No.	Name of executing/ procurement office	Name of Work	Name of contractor/ supplier	Date of award	Awarded Amount Rs	Whether Ltd./ Open press/ single tender	Date of start of work/ supply as per contract	Date of completion of work/ supply as per contract	Date of actual completion of work/ supply	Progress in %age	Final value of work done/ supply Rs.	Awarding Authority	Remarks
a	b	c	d	e	f	g	h	i	j	k	l	m	n	o
1.	557/PHD/Dehar-381	P&D (PPs) Dte.	Procurement of 1 set of HVOF coated & 4 sets without HVOF coated Top & Bottom Labyrinths along with fasteners for Dehar Power House, Slapper	M/s. BHEL, Chandigarh	20.05.11	2,61,25,668	Proprietary	Supply of 1 <sup>st</sup> set of Labyrinth (without HVOF) by Oct., 2011 & 3 sets in 8-9 months from date of repeat PO	Supply of 1 <sup>st</sup> set of Labyrinth (without HVOF) by Oct., 2011 & 3 sets in 8-9 months from date of repeat PO	Detail available with the concerned field office		CE/SO	BHEL has intimated that 5 <sup>th</sup> set of labyrinths shall be offered for inspection in Jan-2017. They have been requested to intimate the place of manufacturing of the labyrinths vide this office memo dated 21.09.2016.	
2.	639/PHD/Dehar-403	--do--	Providing of fire barriers and fire resistant doors in cable gallery at Dehar Power House, Slapper	M/s. CTR Manufacturing Industries Ltd.	11.11.14	21,65,690	Open tender	Within 12 weeks from date of receipt of approved drawing.	Within 12weeks from date of receipt of material at site.	Detail available with the concerned field office		CE/SO	Drawing as per actual work done at site forwarded to the firm on 10.11.2016.	
3.	657/PHD/Dehar-409	--do--	Procurement of Microprocessor Based Digital Electro Hydraulic Governor for Unit No. 1 to 6 at Pong Power House.	M/s Andritz Hydro Ltd. Faridabad	08.07.16	5,90,76,710	Open tender	Within 24weeks of date of receipt of approved drawing	Within 80 weeks of date of receipt of approved drawing	Detail available with the concerned field office		CE/SO	Observations on drawings conveyed to me firm on 29.11.2016.	



4.	633/PHD/ Dehar- 411	P&D (PPs) Dte.	Procurement of BHEL spares for Generators of all the 6 No. Machines of Dehar Power House, Slapper	M/s. BHEL, Chandigarh	17.07.14	83,30,457	Single Proprietary	Within 10 months from date of receipt of PO or release of advance payment whichever is earlier	Within 10 months from date of receipt of PO or release of advance payment whichever is earlier	Detail available with the concerned field office	CE/SO	M/s. BHEL have supplied 12 items out of 14 items and for the remaining 2 No. items, matter is being taken up with M/s BHEL for early supply. Reminder issued to M/s BHEL on 29/04/2016 for supplying the remaining items. Reminder issued to BHEL to supply the remaining 2 No. items at the earliest and issue also discussed telephonically with BHEL on 23.11.2016.
5.	651/PHD/ Dehar- 414	P&D (PPs) Dte.	Replacement of old existing Generator Stator with new Generator Stator along with allied items of Unit No. 6 of Dehar Power House, Slapper	M/s Alstom India Ltd, Vadodara	25.01.16	17,35,74,90 0	Open tender	Within 66 weeks from effective date i.e. 26.02.16	Within 66 weeks from effective date i.e. 26.02.16	Detail available with the concerned field office	CE/SO	Inspection of Stator core laminations & rotor pole assembly carried out w. e. f. 09.11.2016 to 11.11.2016 and JIR evaluated. Dispatch authorization for stator core laminations & rotor pole assembly issued on 25.11.2016 & 29.11.2016 respectively.
6.	656/PHD/ Dehar- 420	--do--	Procurement of one No. Rotor Jacking Motor Pump Set suitable for Dehar Power House, Slapper	M/s. BHEL, Chandigarh	26.04.16	11,50,000	Single	With 8 months from date of receipt of PO and release of advance payment	With 8 months from date of receipt of PO and release of advance payment	Detail available with the concerned field office	CE/SO	Purchase Order issued on 26/04/2016. Delivery period is 8 months.
7.	658/PHD/ Dehar- 423	--do--	Procurement of Spares for Rotary Valves of Unit No. 1 & 2 and 5 & 6 installed at Dehar Power House, Slapper	M/s. BHEL, Chandigarh	18.07.16	4,29,60,16 2	Single	With 12 months from date of receipt of PO and release of advance payment	With 12 months from date of receipt of PO and release of advance payment	Detail available with the concerned field office	CE/SO	Purchase Order No. 658 dated 18/07/2016 issued to M/s BHEL, Chandigarh. Samples of items required by BHEL handed over to them on 18.11.2016.

8.	660/PHD/ Dehar- 424	-do-	Procurement of Spares of Cooling Water Pumps of Jyoti make Model 600TS3A6 installed at Dehar Power House, Slapper	M/s Disha Engineers, New Delhi	15.09.20 16	55,74,501/ -	Single	Within 24 weeks from date of receipt of PO.	Within 24 weeks from date of receipt of PO.	Detail available with the concerned field office	CE/SO	Purchase Order placed upon M/s Disha Engineers on 15.09.2016 and Acceptance of PO received.
9.	20/PHD/ Dehar- 430	-do-	Repair of Underwater Parts and Capital Maintenance of Unit No. 3 of Dehar Power House, Slapper	M/s. BHEL, Chandigarh	30.09.20 16	4,30,00,00 0	Single	Within 13/17 weeks from date of receipt of work order.	Within 13/17 weeks from date of receipt of work order.	Detail available with the concerned field office	CE/SO	Capital Mtc. Work has been started w.e.f. 05.10.2016 and underwater parts to be repaired have been lifted by BHEL.

उप निदेशक/देहर  
बीबीएमबी, चण्डीगढ़।