

DETAILS OF CONTRACTS AWARDED ON SINGLE TENDERS (OES,OEM) BASIS										
	PERIOD : DECEMBER, 2023.									
	PURCHASE ORDERS									
SI No.	Name of the Project	Details of Work	Name of the Awardee	Type or Nature of Tenders (Single / Nomination etc.)	Brief Reason for Single Tender / Nomination etc.	Work Order No. and Date	Value of Contract Awarded	Related DFP under which the Work has been awarded	Status of Work	
1	BTPS	Procurement of Spare for Pneumatic Actuator of Instrumentation Limited make valves for BTPS A, 1*500 MW	M/s. SKLN SALES & SERVICES PRIVATE LIMITED	Single(OES, OEM)	Spare for Pneumatic Actuator of Instrumentation Limited make valves are used for controlling various process parameters such as level, pressure etc. Malfunctioning or unavailability of Spares for these actuators may lead to failure in different control processes which may either compromise the safety of that process or affect normal running of the plant .This may even lead to unavailability of the equipment or tripping of the unit. To get better performance and reliability of operation of the system, it is felt to keep minimum spares in hand and so it is proposed to procure the quantity as mentioned in demand note on OEM basis for exact retrofit & technical requirement of scheme.	GEMC-511687700528157 (DVC/Contract/BTPS/C&I A/C&M/Supply/00124) Dated 14/12/2023	332671.00	8.3(i) of DFP Generation(O & M) AND System, 2015	---	
2	BTPS	Procurement of High pressure valves for TG & Auxiliaries, Make-BHEL for BTPS 1X500 MW Unit.	BHEL,REGIONAL OPERATIONS DIVISION, 3RD FLOOR ,9/1 DJ BLOCK SECTOR-II, SALT LAKE CITY KOLKATA-700 091	Single(OES, OEM)	A significant quantity of high pressure valves of different sizes is installed in associated pipelines of TG Auxiliaries area. In case of passing from these valves, it will affect the smooth running of the unit. Moreover, these valves are installed in high pressure lines of the unit and are prone to leaking in due course of unit running. Present stock of the indented items is nil and is being procured to maintain minimum inventory. The indented items will be utilized to meet any exigency. All the items are included in OEM/OES list.	Contract No: GEMC-511687742442072 Generated Date: 19-Dec-2023,DVC/Contract/BTPS/TG A/C&M/Supply/00144 Dated 23/12/2023	8628921.73	8.3(i) of DFP Generation(O & M) AND System, 2015	---	

## Purchase Order from BTPS for HQ

1	BTPS	Procurement for Mrson Make ZSS Control Unit,ZSS Sensor probe, PCS& BSS Limit Switch element &BSS roller for interlock &	MRSON EQUIPMENTS PRIVATE LIMITED	Single(OES, OEM)	To get better performance and reliability of operation of the system, to handle any emergency considering present stock position, it is felt to keep minimum spares in hand and so it is proposed to procure the quantity on OEM basis for exact retrofit & technical requirement of scheme.	GEMC-511687741144243 Dated: 08/12/2023; DVC/Contract/Head Quarter/C&I A/CMM/Supply/00001 Dated 12/12/2023	<b>215881.00</b>	2.3(i) of DFP C&M	---
2	BTPS	Procurement of LT circuit breakers (L&T make) pertaining to OPH(E) of 1X500 MW unit of DVC, BTPS.	UTKAL ENGINEERING EQUIPMENTS	Single(OES, OEM)	There are two nos incoming breaker, one bus coupler breaker of rating 4000Amp with 5 nos of motor feeder breakers of rating 800Amp installed for Raw water switchgear panel, two nos incoming breaker with one bus coupler breaker of rating 1250Amp installed for clarified water switchgear panel and two nos incoming breaker with one bus coupler breaker of rating 2500Amp installed for DM plant switchgear panel to feed power to Motors, chargers and lighting arrangements which is in service and subject to periodic switching operation during any fault, scheduled shutdown due to preventive maintenance and due to breakdown maintenance etc. The above breaker need to be always in healthy condition and to be kept available to sustain the unit generation as these breakers are required to feed power to the equipments. Due to ageing and switching operations of these breakers few mechanical components tends to deteriorate and sometimes gets completely damaged resulting in unavailability of the breakers and thus may effect the generation due to unavailability of one of the feeding path. Therefore, a minimum quantity of spare breaker need to be always available so that the immediate replacement can be done with in minimum time period. Considering the above mentioned conditions, the procurement of Breakers is very much essential. M/S L&T is the OEM of circuit Breaker. Hence for proper retrofitting with 1:1 interchangeability the breakers from OEM is felt very much essential.	GEMC-511687774084111/ DVC/Contract/Head Quarter/ES-II A/CMM/Supply/00002/Capital Dated 15/12/2023	<b>2514993.00</b>	2.3(i) of DFP C&M	---

3	BTPS	Supply of two Nos NGR of 11 KV and one No NGR of 3.5 KV rating at DVC, BTPS.	RSI Switchgear Private Limited	Single(OES, OEM)	In 400 kV Switchyard 11KV & 3.5 KV ratings NGR are in Service for UT, SST and UAT and there are no spare available at store, BTPS. This is to be mentioned here that GT/ST/UT/UAT were installed by M/S BHEL PSER at Site. However, as per Name plate on NGR, Supplied by RSI Switchgear through BHEL at BTPS. To maintain the Spare at site, both NGR are required to be purchased from OEM/OES to minimise/avoid breakdown time of SST/UT/UAT and loss of generation due to failure/breakdown of SST/UT/UAT. Items are included in OEM/OES list.	GEMC-511687774244638/ DVC/Contract/Head Quarter/ES-II A/CMM/Supply/00003/Capital Dated 15/12/2023	<b>1415000.00</b>	2.3(i) of DFP C&M	---
4	BTPS	Procurement of hydrogen gas for DVC, BTPS through GEM portal	M/s. Vinsan Commercial Products Pvt. Ltd.	Single(SSC,S S,Other than PSU)	Hydrogen gas is used as a coolant in generators of 1 X 500 MW units of DVC, BTPS. Feeding of hydrogen gas is done in generators either to maintain the gas pressure at 3.5 Kg/cm2 or for purging purpose to maintain the purity of the gas for effective cooling of generators. Presently hydrogen gas is being procured from M/s Vinsan Commercial Products Pvt. Limited on source standardization basis. M/s Vinsan Commercial Products Pvt. Limited has been source standardized again for supply of hydrogen gas vide No. DVC/BTPS/SS Certificate/07592 dated 28/11/2022 based on the past performance of supply of hydrogen gas and non-availability of any known manufacturer of hydrogen gas in near vicinity.	GEMC-511687794281952/ DVC/Contract/Head Quarter/STORE/CMM/Supply/00002 Dated 12/12/2023	<b>1251754.56</b>	2.3(iii) of DFP C&M	---

5	BTPS	Procurement of spares of Vacuum Pumps (Model-200) of AHP 500MW unit on OEM basis from M/s AEROMATIC ENGINEERING PRIVATE LIMITED	Aeromatic Engineering Private Limited	Single(OES, OEM)	Presently ash is being evacuated from ESP in dry as well as wet mode. In the present time the unit is running at full load and hence timely maintenance of the system is required to keep the system healthy. Since the vacuum pumps are directly linked to evacuation of dry fly ash in both dry and wet mode from different areas, erosion of internals is very common. Some of the spares of the Vacuum Pumps were procured earlier and have been consumed and presently we don't have any spares to meet our requirement during exigency situation. Also, the healthiness of the Vacuum Pumps is directly linked to effective evacuation of dry fly ash, which upon failure may lead to deterioration of Stack Parameters and . Further, it is pertinent to mention that MoEF & CC has issued notification for fly ash utilization and 100% fly ash utilization is to be achieved in phased manner. In view of above it is proposed to procure the indented spares from M / s Aeromatic Engineering Pvt. Ltd. formerly known as Vacunair Engineering Co. Pvt. Ltd. on OEM basis mentioned at Annexure - VII, Sl. NO. -17 of the OEM List vide order no. - DVC/ Head Quarter/ CMM/ 861 dated - 04/11/2022.	Contract No:GEMC-511687711098493 Generated Date : 19-Dec-2023,DVC/Contract/Head Quarter/AHP/CMM/Supply/00047 Dated 22/12/2023	3778918.00	2.3(i) of DFP C&M	---
6	BTPS	Procurement of Quick erect scaffolding pipes with cup-Lock for BTPS (1X500 MW) Unit.	BSL SCAFFOLDING LIMITED	Single(OES, OEM)	Quick erect Cup-Lock scaffolding materials for proper approach/platform to final superheater, Divisional Pennelette & Reheater area upto roof panel with full working platform above El. 50mtrs was not included in last PO. It is very difficult to make the proper approach manually without quick erect scaffolding for through inspection of the pressure parts viz final superheater, Divisional Pennelette & Re-heater area etc. during overhauling. In view of the above, it is prudent to procure Quick erect scaffolding pipes with cup-Lock for BTPS (1X500 MW) Unit to facilitate the overhauling activities and safe checking of the pressure parts of the Boiler on OEM basis from M/S BSL Scaffolding Limited, Noida for the subject procurement. Items are also mentioned in OEM list vide order no. - DVC/ Head Quarter/ CMM/ 861 dated - 04/11/2022.	Contract No: GEMC-511687705969073 Generated Date: 19-Dec-2023,DVC/Contract/Head Quarter/MS-I A/CMM/Supply/00002/Capital Dated 22/12/2023	7858257.20	2.3(i) of DFP C&M	---

7	BTPS	Procurement of spares for ELGI make compressor for Coal Mill Reject System installed in BTPS-1X500 MW Unit.	GENERAL TRADING	Single(OES, OEM)	Coal Mill Reject Compressor are installed in two nos. quantity, one working & another in standby and are required to be operated continuously for mill rejection of coal mills by conveying pressurized air. In this way incombustible heavy debris is removed ensuring efficient running of the mills and maintained burning of coal in furnace which has direct effect on the efficiency of unit. As such, conveying air compressors are required to be operated trouble-free to fulfill the above purpose. Hence spares of the compressors are required to be readily available and the same has been considered and indented for procurement. Also, all the indented items are included in the list of OEM as per OO DVC/Head Quarter/CMM/861 dated 04.11.22, Annexure -V of TG & Auxiliary under sl no. 33 of Compressors (Main plant).	Contract No: GEMC-511687769595867 Generated Date : 30-Dec-2023,DVC/Contract/Head Quarter/TG A/CMM/Supply/00005 Dated 31/12/2023	1100801.46	2.3(i) of DFP C&M	---
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WORK ORDERS										
Sl No.	Name of the Project	Details of Work	Name of the Awardee	Type or Nature of Tenders (Single / Nomination etc.)	Brief Reason for Single Tender / Nomination etc.	Work Order No. and Date	Value of Contract Awarded	Related DFP under which the Work has been awarded	Status of Work	
1	BTPS	Engagement of DGR sponsored security Agency for providing security guards for the security coverage of DVC premises at Bermo Mines	M/s 6584 Manmohan Singh Shergil Security Agency	Single	Considering the remoteness of DVC Bermo Mines, Corporation has provided 33 nos. of security personnel [2 supervisors & 31 security guards (unarm)] from DGR sponsored Security Agency for security coverage of DVC Bermo Mines. The work order/extension work order issued in favour of M/s Lakhpat Singh Security Agency for providing security coverage of DVC Bermo Mines is going to expire on 15.12.2023. Therefore, a fresh contract for providing security services is needed to be initiated. A sanction order vide no. HR-ADMN/SECURITY//DGR/BERMO MINES/2023/1006 dated 30.10.2023 has been issued regarding engagement of 33 nos. of security personnel [2 Supervisors & 31 Security Guards (unarm)] from DGR sponsored security agency for rendering round o'clock security coverage of vital installations of Bermo Mines for a period of 06 (six) months w.e.f. 01.11.2023 or closure of Bermo Mines whichever is earlier. Moreover, sponsorship for security agencies has been received from the Jt. Director, Directorate Resettlement Zone (East), Kolkata vide no. 2112/SA/DVC, Bermo Mines, Bokaro/2023/JHK/6584/7332/7971/Emp dated 02.11.2023. According to the sponsorship received from Jt Director, DZR (East), the principal employers are advised to give security contract only to Senior most Security Agency. Hence, as per order the senior most security agency is M/s 6584 Manmohan Singh Shergil Security Agency, Bariyatu Ranchi.	BT/B(O&M)/T/2023-24/WC/Bermo/DGM(Mining & Agent)/528/W-122 Dated 15/12/2023	7548352.26	DFP for G&S (O&M)-2021	---	





Work Order from BTPS for HQ									
1	BTPS	Biennial Maintenance Contract for Electronics Rail In-Motion weigh Bridge of Capacity of 140 MT, Model No- CIM-9000, Sl. No-20080075 Make M/S Pragati Instrumentation (P) Ltd. installed at BTPS, DVC.	PRAGATI INSTRUMENTATION PRIVATE LIMITED	Single(OES, OEM)	Currently coal from different collieries through rail mode is being received on New Track Hopper since 19/01/2022 after the commissioning of New 140 MT Electronic Rail In- Motion Weighbridge. Rail In-Motion Weighbridge was successfully stamped in the presence of Inspector of Legal metrology, Weight & Measure department, Jharkhand. Proper weighment is necessary for assessment of coal receipt, transit loss and measurement of actual coal stock. As the Rail In-Motion Weigh Bridge is vital equipment, equipped with sophisticated electronics components and software which require regular checking and necessary maintenance for proper functioning of weigh bridge from expert/specialist of OEM.	GEMC-511687789488788 and DVC/Contract/Head Quarter/FUEL A/CMM/Works and Service/00003 Dated 15/12/2023	578788.00	3.3(a) of DFP C&M	---



















