

DETAILS OF CONTRACTS AWARDED ON SINGLE TENDER NOMINATION BASIS FROM C&M DEPT, MTPS									
JULY' 2024									
PURCHASE ORDERS									
Sl No	Name of the Project	Details of Work	Name of the Awardee	Type or Nature of Nomination	Reason for awarding the work on Nomination Baasis	Work/Purchase Order No. and Date	Value of Contract Awarded	Related DFP under which the Work has been awarded	Status of Work/ Purchase
1	MTPS	Procurement of Bearing no.- 32330 A for MRGB (Greaves) of Coal Mill 3EF, MTPS, DVC	M/s PREMIER INDUSTRIAL SOLUTIONS , Room No- 1408, 14th Floor, Diamond Heritage, 16 Strand Road, KOLKATA, Pincode: 700001	Single (Urgency)	There are total 12 no. of Coal Mills (Make: BHEL; Model: BBD 4760) installed in U#1-4 of MTPS, DVC. Each mill having one no of MRGB (main reducer gear box) of different make. Unit# 3 MTPS has installed three nos. of Greaves make MRGB. The proposed bearing is used at Input Shaft (both end) of said MRGB i.e. total 6 nos. bearing installed. The said MRGB is very important for coal mill, as this is directly responsible for mill running and in the absence of this mill becomes not available. This is directly linked with unit generation and hence availability of said coupling must be ensured. Mill is a continuous running and heavy load bearing equipment. The reliability and availability of coal mill must be ensured to sustain the power generation. It is observed from last few days, vibration of CM#3EF MRGB in higher side. After physical inspection, the input shaft bearing clarence is found in higher side. Reliability of said bearing is very poor. So, two nos. (for both DE & NDE side) of said bearing is urgently required to replace the same. So, it is felt prudent to procure the said items on urgent basis for CM 3EF. In U#3, out of three mills, if one mill is under maintenance and at the same time if CM#3EF MRGB fails, then unit has to run with oil support with single mill. So, two nos. of said bearing is urgently required to replace the same. The stock position of said items at MTPS is nil and the said bearing is also not available at another DVC project, as BBD 4760 mill is not installed at any other DVC project. The fresh tendering for said item will take more time to finalized, however, procurement of the said item through normal tendering process has already been initiated vide indent no.GeM bid no.- GEM/2024/B/4929151 and it will take time to finalized.Considering above, it is felt prudent to procure the two nos. of said bearing (for both DE & NDE side) on urgent basis for CM 3EF.As per multi-SS Order for procurement of different bearing has been placed by HQ vide 0/0 no.- C&M/ HQ/ Multi Source/DVC/800 dated- 07.06.2023, said bearing are critical in nature and procured from recommended brand as mentioned in said order.The agency M/S PREMIER INDUSTRIAL SOLUTIONS, Kolkata (authorised distributor of NSK) has given firm offer, and the quoted unit price is Rs. 84,700 /- excluding GST, which is lower than last PO.	DVC/Contract/MTPS/C OAL MILL MAINTENANCE/C&M/ Supply/00115 Dt.10/07/2024 (MT/O&M/QSF-05-07-01/24-25/ DBN (404)/843)	1,69,400.00	8.3(iv)	--

WORK ORDERS									
2	MTPS	Proposal of assessment of damaged 15.75KV Generator IP Bus Duct (GT Side) of Unit#2, MTPS,DVC	M/s C&S ELECTRIC LIMITED, Plot 1C, Sector - 8C, Integrated Industrial Estate , Sidcul, Ranipur, Haridwar, Uttarakhand , Pincode: 249403	Single (Urgency)	On 28.07.2024 at 16:55 hrs. Unit#2 tripped on 95% Stator Earth fault. On checking heavy flashing was observed in "Y" phase at 15.75K V Generator IP Bus Duct (GT Side) causing extensive damage to flexible link, connected bus duct and GT LV Bushing. The generator was isolated and tested and test results were found satisfactory. Due to damage in bus duct Unit#2 could not be brought into operation and is causing loss of generation resulting revenue loss to the corporation.M/S C&S Electric Ltd had carried out similar nature of work at Unit#2 vide W.o. No: MT/O&M/QSF/05/07/13PG(537)/263 Dated 29 01.2016 rehabilitation of damaged "R"Phase Bus Duct of Generator Unit#2 and had also carried out same nature of job at MIPS Unit#3 vide No: MT QSF-05-07-13/ES III/STE /2023-24/ 373 Dated 1 8/01 /2024 "For rehabilitation of damaged "R" Phase Neutral side Bus Duct of Generator Unit#3 by supply, installation and commissioning of new bus duct aluminium link and flexible link in Unit#3.The work is of specialized in nature with expertise in fabrication and erection of bus duct.	DVC/Contract/MTPS/SWS 1/C&M/Works and Service/00014 Dt.30/07/2024 (MT/O&M/QSF-05-07-11/SWS 1/24-25/W19/441)	2,60,000.00	4.5(i)	---