

Government of West Bengal Engineer-in-Chief & Ex-officio Secretary Public Works Department 'NABANNA', 8th Floor, Room No.802 325, Sarat Chatterjee Road, Howrah-711102

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Memo No.765-ENC/2020

Date: 10.12.2020

ORDER

In supersession of this office order no. 46A-ENC/2018 dated 27-2-2018, the following revised procedure is laid down for procurement of reinforcement steel from suitable producers as noted below:-

Group 1:- For all major bridges and buildings of nine stories and above (basement, if any, will be counted as one storey) reinforcement may be procured from SAIL, TATA, RINL, JSW STEEL LIMITED (Brand Name – JSW NEO STEEL), JINDAL STEEL & POWER LIMITED (Brand Name – JINDAL PANTHAR)

Group 2:- For minor bridges and Culverts, and for all building works up to eight stories (Basement, if any, will be counted as storey), reinforcement may be procured from ELECTROSTEEL STEELS LIMITED (Brand Name — V-XEGA), RASHMI METALIKS LIMITED (Brand Name — RASHMI TMT), JAI BALAJI INDUSTRIES LIMITED (Brand Name — BALAJI SHAKTI THERMAX TMT BAR), SHYAM STEEL INDUSTRIES LIMITED (Brand Name — SHYAM), SHYAM SEL & POWER LIMITED (Brand Name — SEL TMT).

Group 3:- For building works, having up to six stories (basement, if any, will be counted as one storey), reinforcement may be procured from SUPER SMELTERS LIMITED (Brand Name – SUPER SHAKTI), SHAKAMBHARI ISPAT & POWER LIMITED (Brand Name - THERMOCON), SRMB SRIJAN PRIVATE LIMITED (Brand Name – SRMB), CAPTAIN STEEL INDIA LIMITED erstwhile BMA STAINLESS LIMITED (Brand Name – CAPTAIN TMT), GAGAN FERROTECH LIMITED (Brand Name – GAGAN).

Group 4:- For building works up to four stories (basement, if any, will be counted as one storey) and other minor works, reinforcement may be procured from BMW INDUSTRIES LIMITED (Brand Name – BANSAL SUPER), ADHUNIK INDUSTRIES LIMITED (Brand Name – ADHUNIK TMT), N N ISPAT PRIVATE LIMITED (Brand Name – ULTRA MAX 500D TMT BAR), MAITHAN STEEL & POWER LIMITED (Brand Name – MAITHAN TMT), SPS STEELS ROLLING MILLS LIMITED (Brand Name – ELEGENT STEEL), AMIT METALIKS LIMITED (Brand Name – "TRIAM"), ALAKNANDA SPONGE IRON LIMITED [Brand Name – 1) KAMDHENU NXT, 2) KAY-2 TMT BAR], CONCAST STEEL & POWER LIMITED (Brand Name – CONCAST MAXX TMT BAR), SUL STEEL PRIVATE LIMITED (Brand Name – SUL), MICKY METALS LIMITED (Brand Name – MICKY TMT).

- 2. Reinforcement steel bars of the companies mentioned in Group 1 are also eligible for the works mentioned in all other groups. Similarly, reinforcement steel bars of the companies mentioned in group 2 are also eligible for the works mentioned in group 3 and 4, except for those mentioned in group 1. Reinforcement Steel of the companies mentioned in group 3 are also eligible for the works mentioned in group 4, except for those mentioned in group 1 and group 2.
- 3. The enlistment of the Manufacturers as mentioned in the paragraph 1 above will not absolve the responsibility of the procuring authority in getting the reinforcement tested at any NABL accredited laboratory or premier institutions like IITs for compliance to all relevant clauses of IS: 1786, IS: 432, IS: 13920, IRC: 112 (latest revisions).
- 4. All SEs and EEs in charge of the works, are instructed to give information to the Superintending Engineer, Planning & Monitoring Circle, P.W. Dte., regarding details of any reinforcement which has failed to meet the relevant codal provisions after necessary testing.
- 5. The following terms and conditions must be satisfied for procurement of steel reinforcement:-
 - (a) The said steel producers must have valid license to use the standard mark of the Bureau of Indian Standard. The authorized suppliers of steel producer shall have to produce the valid license in favour of the original producer to use the standard mark of the Bureau of Indian Standard.
 - (b) Steel reinforcement to be procured from any of the producers should be tested (both physical and chemical test) as per required frequencies and as per relevant code of Bureau of Indian Standard and Indian Road Congress (Specially for Bridge works) by procuring authority from the Laboratory/Institution as mentioned above and approved by the procuring authority/ Engineer in Charge of the works. Cost of such testing will be borne by the producers/suppliers/contractors from whom the department is going to procure the steel reinforcement. The test result (both physical and chemical) should conform to IS: 1786, IS: 432, IS: 13920, IRC: 112 (latest revisions) whichever is applicable.
- 6. This order is issued in terms of Finance Department's U.O. No. Group T/2020-2021/0431 dt.01.10.2020.
- All the field officials of PWD will strictly follow the above mentioned orders.
- 8. The order will take immediate effect and will be in force until further order.

Engineer in Chief & Ex-officio Secretary

Public Works Department

Memo No. 765/1(3)-ENC/2020

Copy forwarded for kind information to :-

- 1. The Additional Chief Secretary, P.W.D.
- 2. The Principal Secretary, Finance Department
- 3. P.S. to Hon'ble Minister-in-Charge, P.W.D.

Engineer in Chief & Ex-officio Secretary

Public Works Department

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Memo No. 765/2(5)-ENC/2020 Copy forwarded to :-

- 1. The Chief Engineer (HQ), P.W.Dte. / P.W. (Roads) Dte.
- 2. The Chief Engineer, South / West / North Zone, P.W. Dte. / South / West / North Zone, P.W. (Roads) Dte.
- 3. The Chief Engineer (NH), P.W. (Roads) Dte. / Chief Engineer (PIU), ROB, P.W.(Roads) Dte. / Chief Engineer, Social Sector, P.W. Dte.
- 4. The Chief Engineer, Planning, P.W. Dte. / P.W. (Roads) Dte. / Director & Chief Engineer, RBRI, P.W.(Roads) Dte.
- 5. The Joint Secretary (Works), P.W.D. / Joint Secretary (Roads), P.W.D. / Joint Secretary (P&C), P.W.D.

Engineer in Chief & Ex-officio Secretary
Public Works Department

Date: 10.12.2020

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Memo No. 765/3(5)-ENC/2020 Copy forwarded to :-

- 1. The Superintending Engineer, Planning & Monitoring Circle, P.W.Dte.
- 2. The Superintending Engineer, Bridge Planning Circle, P.W. (Roads) Dte.
- 3. The Superintending Engineer, Survey & Design Circle, P.W.Dte.
- 4. All the Superintending Engineers under P.W.Dte. & P.W.(Roads) Dte.
- 5. All the Executive Engineers under P.W.Dte. & P.W.(Roads) Dte.

Engineer in Chief & Ex-officio Secretary
Public Works Department

Memo No.765/4(1)-ENC/2020 Copy forwarded to :-

1. The Executive Engineer, I.T. Division, P.W.Dte. for uploading in P.W.D. Website.

Find 10.12. To Engineer in Chief & Ex-Officio Secretary
Public Works Department