No:1/8/05/SSW-PWD/Vol.I/2025-26/316
Government of Goa,
Office of the Suptdg. Surveyor of Works,
Public Works Department,
Altinho, Panaji, Goa.

Dated: 6 November, 2025.

CIRCULAR

Subject:- Mandatory use of Batch Type Hot Mix Plant for Bituminous Works on all roads in the State of Goa.

In order to achieve High Standard of Quality and Durability of roads in the State of Goa, it is decided to adopt Best Practices and Processes in the construction and maintenance of Roads.

Ministry of Road Transport & Highways in its Policy decision in the year 2013 had made it mandatory to use Batch Type Hot Mix Plant on all Original NH works irrespective of cost of work. Based on this Government of Goa has decided that henceforth for all Plan/Non-Plan road works irrespective of Cost on State Highways and Major District Roads involving Hot mix Items in Various categories including Construction of New Roads, Strengthening, Improvement and widening to Multilanes, Periodic renewal, Improvement of riding Quality and any other Upgradation & Major maintenance works within the jurisdiction of P.W.D. in the State of Goa shall have to mandatorily use Batch Type Hot mix Plant of capacity 100-120 T.P. H .

For National Highways works already it is mandatory to use 100-120 T.P.H capacity Batch Type Hot mix Plant.

In view of the aforesaid Policy decision by the State Govt the following Instructions shall be strictly adhered to without exception and shall be the part of tender Document as:-

SPECIAL CONDITIONS OF CONTRACT FOR HOT MIX ITEMS

1. The Batch Type HMP of capacity not lower than 100-120 TPH confirming to IRC-90-2010 including amendment if any shall be mandatorily used for all road works costing more than 2.00 Crore.

2. For works costing less than 2.00 Crore, Drum Type Hot Mix Plant of 40-60 TPH may be used.
3. The contractors shall own/ possess, lease, hire the Batch Type Hot Mix Plant which has been installed in jurisdiction of Goa State only.
4. For filling up of potholes, Batch Type Hot Mix Plant of not lower than 100-120 TPH shall be mandatorily used irrespective of amount of the work wherever mentioned.
5. The Contractor shall submit the affidavit on Rupees Hundred stamp Paper (Non –judicial) alongwith submission of tender document, stating clearly the Contractor's Ownership/possession , Lease, Hire legal documents ,the exact location of plant type and capacity of Plant and availability of the said Plant for the entire duration of execution of Hot mix items as per Time table /milestone programme.

   Any unavoidable subsequent changes shall be intimated formally to the Executive Engineer atleast 7 days prior to execution of Hot mix items and needful approval may be obtained.
6. The contractor shall Mandatorily produce Certificate from Goa State Pollution Control board before execution of Hot mix Items.
7. The Contractor who owns Batch type Hot mix Plant of 100-120 Capacity and more shall have to mandatorily provide fully equipped Field laboratory conforming to clause 120.2 of MORTH specifications for roads and Bridges 2013 (fifth edition).

   This laboratory shall be equipped with Laboratory Equipments preferably for Bitumen & Bituminous mixes as shown in Table 100.2 of section 100 of MORTH specifications for Roads and Bridges, located preferably adjacent to the site office of the Engineer or at convenient nearest possible location.

RITES, responsible for quality assurance will oversee the setting up of appropriate testing laboratory as per relevant specifications of Ministry of Road Transport & Highways and certify the same, ensure calibration of plants, ensure presence of required supervision at the plant and site so that specified quality standards are achieved. The supervision at plant and at site shall be as per requirement on case to case basis to achieve required quality product.

All other essential equipments may be provided as per the Items to be executed for the work.

Concerned Executive Engineers to issue corrigendum to incorporate the above conditions in all such works for the tenders already invited.

This circular supercedes the circular No. 1/8/05/SSW-PWD/Vol.I/2025-26/273, dated 13th October, 2025.

06/11/2025

(**Sanjay Gaude**)
Suptdg. Surveyor of Works
P.W.D.

Copy to:

1. The Principal Chief Engineer, PWD, Altinho, Panaji – Goa.
2. The Chief Engineer II, NH-(R&B), PWD, Altinho, Panaji- Goa.
3. The Chief Engineer DW, DDW, Altinho, Panaji- Goa.
4. The Superintending Engineer, C.O. I, II, III, IV, VII, VIII, IX, PWD, Goa.
5. The Superintending Engineer, C.O. I & II, DDW, Goa.
6. The Superintending Engineer (Mon. & Eva.), PWD, Altinho, Panaji – Goa.
7. The Executive Engineer, Works Div, I, II, IV, V, VI, VII, VIII, X, XI, XIII, XIV, XV, XVI, XV, XVI, XVIII, XIX, XXI, XXII, XXIII, XXV, XXVI, XXVI & XXVIII, PWD, Goa.
8. The Executive Engineer, Works Div. I, II, III, IV, V & VI, DDW, Goa.
9. The Jt. Director of Accounts, PWD, Altinho, Panaji – Goa.

Copy submitted to:

1. The Chief Secretary, PWD, Govt. of Goa, Secretariat, Porvorim – Goa.
2. The OSD to Hon'ble Minister of PWD, Secretariat, Porvorim – Goa.