



Republic of the Philippines
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
OFFICE OF THE SECRETARY
Bonifacio Drive, Port Area, Manila

097.13 DPWH
11-20-2000

NOV 17 2000

DEPARTMENT ORDER)

No. 219)
Series of 2000 *Nov 11-20*

**SUBJECT : Use of Slip-Form Paver in Portland Cement
Concrete Pavement Construction**

It has been observed that in several completed concrete pavements, the desired crown and surface finishing are not attained mainly because of improper placing and hand finishing of freshly mixed concrete.

In order to minimize the occurrence of the above-mentioned defects and to ensure that the surface smoothness and texture of the concrete pavement will conform to project specifications, it is hereby directed that henceforth, contractors working on projects costing P50 Million and above be required to use slip-form pavers designed to spread, consolidate, screed and float-finish the freshly placed concrete in Portland Cement Concrete Pavement (PCCP) construction. The construction requirements for using this method are contained in Subsection 311.3.19 of Item 311 of the DPWH Standard Specifications for Highways, Bridges and Airports, Volume II. Likewise, surface tests for checking surface deviations using a three (3)-meter straight edge or other specified device all be conducted in accordance with Subsection 311.3.14 of the same Item of the DPWH Standard Specifications.

The construction equipment mentioned above shall be included in the evaluation of the contractor's technical capability by the Bids and Awards Committee (BAC).

Contractors working on projects costing less than P50 Million and using the conventional method of concrete paving are required to strictly comply with the construction requirements for Item 311 of the DPWH Standard Specifications to ensure the quality finish of concrete pavement, e.g., proper use of templates to check the crown and elevation prior to placing of concrete, use of the required three (3)-meter straight edge to check surface deviations and proper final finishing to obtain the desired surface smoothness and texture.

This Order shall take effect immediately.


GREGORIO R. VIGILAR
Secretary



REPUBLIC OF THE PHILIPPINES
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
OFFICE OF THE SECRETARY
MANILA

897 13 DPWH
OF - No. 2011

JUL 26 2011

DEPARTMENT ORDER) SUBJECT : AMENDMENT TO DEPARTMENT
NO. 40) ORDER NO. 219, SERIES OF 2000 ON
Series of 2011) THE USE OF SLIP-FORM PAVER
IN CONCRETE PAVEMENT
CONSTRUCTION

In view of the increase in cost of concrete paving projects since the issuance of Department Order No. 219, series of 2000, the requirement on the use of slip-form paver is hereby amended. Henceforth, the use of slip-form paver shall only be required for projects whose cost of Item 311 is PhP 50.0 Million and above.

Except for the above amendment, the other provisions of Department Order No. 219, series of 2000 shall remain in force.

This Order shall take effect immediately.


ROGELIO L. SINGSON
Secretary



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