



Republic of the Philippines  
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS  
**OFFICE OF THE SECRETARY**  
Manila

097.12 DPWH

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**SPECIAL ORDER**

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**Series of 2023**

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3/27/2023

**SUBJECT: Creation of the Value Engineering (VE) Committee**

In line with the Department's efforts to institutionalize value engineering to improve the quality and value of public infrastructures, as recommended by the Philippine Development Plans 2011-2016 and 2017-2022, and the Annex "A" of 2016 Revised Implementing Rules and Regulations of the Republic Act 9184, the Value Engineering (VE) Committee is hereby created.

The VE Committee shall be composed of the following:

Chairperson:	Undersecretary for Information Management and Technical Services
Vice Chairperson:	Assistant Secretary for Information Management and Technical Services
Members:	Director, Bureau of Design
	Director, Bureau of Construction
	Director, Bureau of Research and Standards
	Director, Bureau of Quality and Safety
	Director, Bureau of Maintenance
	Director, Bureau of Equipment
	Director, Planning Service

The VE Committee shall have the following responsibilities:

1. Establish policies and processes relative to the conduct of value engineering studies and identification of DPWH projects that require value engineering studies;
2. Assign DPWH Value Methodology Associates (VMAs) to Value Engineering study teams to undertake the VE studies for the identified projects;
3. Devise programs/projects that would facilitate capacity building and continuous development of DPWH personnel relative to value engineering;
4. Formulate revisions and updates on existing DPWH guidelines and manuals to include up-to-date technologies, methods, and materials that will improve the value of infrastructure projects;
5. Formulate relevant policies and other activities for the further streamlining of Value Engineering in DPWH project development processes; and
6. Share information with other government agencies on Value Engineering benefits, and experiences of the Department.

Further, the Technical Working Group (TWG) shall be created to assist the VE Committee in executing the aforementioned functions and shall be composed of the following:

Head:	Assistant Director, Bureau of Design
Assistant Head:	Chief, Design Management Division, Bureau of Design
Secretariat:	<b>Engr. JOHN CARLO R. AGBUYA</b> , Bureau of Design
	<b>Engr. AMRAM EZRA F. RIVAS</b> , Bureau of Design

Members: **Engr. MARC JOSEPH M. BRUTAS**, Office of the Undersecretary for Information Management and Technical Services  
**Engr. JOHN RAVEN M. TOPACIO**, Bureau of Construction  
**Engr. MA. CELINE C. ANGELES**, Bureau of Research and Standards  
**Engr. ALVIN I. GUEVARRA**, Bureau of Quality and Safety  
**Engr. RAMON C. RAMON**, Bureau of Maintenance  
**Engr. RACHELLE MARIE R. CORPUZ**, Planning Service

The functions of the TWG are to:

1. Identify projects that require value studies;
  - a. Provide inputs regarding the annual budgetary and procurement requirements for the value studies of select projects;
  - b. Determine the number of value studies that can be internally managed by the VE Committee and its TWG, and externally sourced;
2. Manage the activities needed for the conduct of value studies of select projects;
  - a. Coordinate with external Certified Value Specialists® (CVS®) and internal certified Value Management Associates (VMAs) regarding their participation in value study activities;
  - b. Lead Pre-Workshop activities;
  - c. Make necessary logistical arrangements for the value study activities;
  - d. Monitor the outcome of the recommendations/proposals developed during the value studies, and document these;
3. Organize and conduct regular training of DPWH personnel for the continuous development of capabilities in value engineering;
  - a. Program the number of DPWH personnel from the Central, Regional, and District offices to be trained annually – new training for certification, and regular training;
  - b. Provide recommendations to the VE Committee and the Undersecretary for Planning and PPP Services on budgetary requirements for the training activities;
  - c. Update and maintain the roster of certified VMAs and CVS®;
4. Based on approved value studies, recommend revisions and updates on existing DPWH design manuals to include up-to-date technologies, methods, and materials that will improve the value of infrastructure projects;
5. Recommend relevant policies and other activities for the further streamlining of Value Engineering in DPWH project development processes.

The VE Committee may invite any official or employee of the Department to provide assistance in the accomplishment of its tasks.

This Order shall take effect immediately and shall amend Department Order 10 series of 2023, insofar as the provisions inconsistent herewith.

  
**MANUEL M. BONOAN**  
Secretary

5.1 ECM/EAA/MLC

Department of Public Works and Highways  
Office of the Secretary



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