



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

097-12 DPWH

08.11.2022

AUG 10 2022

**SPECIAL ORDER** )

NO. 167 )  
Series of 2022 )

08/11/2022

**SUBJECT: Creation of Review Team (RT) and  
Technical Working Group (TWG) for  
Cebu-Mactan Bridge (4<sup>th</sup> Bridge)  
and Coastal Road Construction,  
Funded through JICA Grant**

In line with the current administration's thrust to accelerate the implementation of infrastructures and development of industries that will yield robust growth across the archipelago, create jobs and uplift the lives of Filipinos together with the Department's efforts to efficiently and effectively implement the infrastructures, a Review Team and Technical Working Group are hereby created for the Detailed Engineering Design (DED) of Cebu-Mactan Bridge (4<sup>th</sup> Bridge) and Coastal Road Construction Project, to wit:

**DPWH Review Team:**

The RT will be headed by Undersecretary for UPMO Operations with Undersecretary for Technical Services and Project Director of RMC-I (Bilateral) – UPMO as members. They will be in-charge of the decision making on key issues in accordance with recommendations of the TWG.

Chairperson:

1. Emil K. Sadain, CESO I - Undersecretary for UPMO Operations

Co-Chairperson:

2. Maximo L. Carvajal - Undersecretary for Technical Services

Members:

3. Benjamin A. Bautista - Project Director, RMC-I (B) – UPMO (TWG Head)
4. Edwin C. Matanguihan - OIC-Director, Bureau of Design
5. Ernesto S. Gregorio, Jr. - Regional Director, DPWH Regional Office VII

**DPWH Technical Working Group:**

The TWG will be headed by RMC-I (B) and consists of members from Bureau of Design (Highways, Bridges, Water Projects and Survey & Investigation), Bureau of Construction (Preconstruction), Bureau of Maintenance (Policies and Standards), Bureau of Quality and Safety (Quality Compliance), Planning Services (Project Preparation, Environmental and Social Safeguards) and Regional Office VII (Planning and Design, and Cebu 6<sup>th</sup> District Engineering Office). The TWG will have periodic discussions and sharing of knowledge with the Consultant's senior engineers (Project Manager, Deputy Project Manager and working group team leaders) on the various technical issues. The head of TWG shall be responsible for recommending the conclusions of TWG meetings and discussions for consideration and decision by the RT.

1. UPMO Operations

a. Roads Management Cluster I (Bilateral)

- i. Roberto C. Mendoza - Project Manager II
- ii. Lope L. Pajarillaga, Jr. - Project Manager I
- iii. Antonio Erwin R. Aranaz - Project Manager I

- iv. Lalaine M. Catulong - Supv. Environmental Management Specialist
- v. Francis Gabriel M. Atienza - Point Person/Project Coordinator

2. Technical Services

- a. Bureau of Design
  - i. Samuel A. Bertillo - Highways Division
  - ii. Lara Marisse T. Inguito - Bridges Division
  - iii. Mark Gerson P. Baril - Water Projects Division
  - iv. Denver Erick P. Adobo - Surveys & Investigation Division
- b. Bureau of Construction
  - i. Alex T. Almojuela - Pre-construction Division
- c. Bureau of Maintenance
  - i. Leo P. Edrozo - Policies & Standards Division
- d. Bureau of Quality and Safety
  - i. Carolyn A. Leyesa - Focal, Traffic Engineering Division
  - ii. Marjorie G. Anasco - Alternate, Traffic Engineering Division

3. Regional Office VII

- a. Planning Service
  - i. Nonato M. Paylado - Engineer V, Division Chief
  - ii. Joshua B. Monsanto - Engineer III, Section Chief (Alternate)
  - iii. Danielle Mirzi Q. Sindo - Engineer II (Alternate)
- b. Cebu 6<sup>th</sup> District Engineering Office
  - i. Nelson B. Comedia - Engineer II

The specific duties and responsibilities of each office / division of DPWH in the TWG are as follows:

Office of DPWH	Major Duties and Responsibilities
<b>UPMO OPERATIONS</b>	
<b>RMC-I (B)</b>	Overall in-charge for the review of Detailed Design plans, drawings, reports, RAP and EIS reports. Coordination of the detailed design, revised RAP preparation and JICA concerns. Coordination with concerned stakeholders and LGUs for the acquisition of RROW.
<b>TECHNICAL SERVICES</b>	
<b>Bureau of Design (BOD)</b>	
- Highways Division (HD)	Review and recommend on geometric design standards, typical sections, horizontal and vertical alignments, cross sections, intersection designs, pavement designs, tender drawings, etc.
- Bridges Division (BD)	Review and recommend on design standard, typical sections, structure analysis, structure design, tender drawings, etc.
- Water Projects Division (WPD)	Review and recommend on hydrological and river analysis, scouring analysis and drainage design, tender drawings, etc.

- Surveys & Investigations Division (SID)	Review and recommend on geology and sub-soil condition, and all surveys required for the Detailed Design
<b>Bureau of Construction (BOC)</b>	
- Pre-Construction Division (PCD)	Review and recommend on construction methods and cost estimate, etc.
<b>Bureau of Maintenance (BOM)</b>	
- Policies and Standards Division (PSD)	Review and recommend on the maintenance plan of the road and bridge
<b>Bureau of Quality and Safety (BQS)</b>	
- Traffic Engineering Division (TED)	Review and recommend on road safety design, road signs and pavement markings.
<b>REGIONAL OFFICE VII</b>	
- Planning and Design Division (PDD)	Assist in the coordination to the concerned stakeholders, government agencies and LGUs for the Detailed Design
- Cebu 6 <sup>th</sup> District Engineering Office (DEO)	Assist in the validation of RROW claims

The RT, TWG and Consultant will ensure the timely implementation of DED of Cebu-Mactan Bridge (4<sup>th</sup> Bridge) and Coastal Road Construction Project.

This order supersedes Special Order No. 141, Series of 2021 and takes effect immediately.

  
**MANUEL M. BONOAN**  
 Secretary

19.1 BAB/EKS

Department of Public Works and Highways  
 Office of the Secretary



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