



Republic of the Philippines
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
OFFICE OF THE DISTRICT ENGINEER
Zamboanga City District Engineering Office
Maria Clara Lorenzo Lobregat Highway,
Divisoria, Zamboanga City

TERMS OF REFERENCE

**PARCELLARY SURVEY FOR ROAD WIDENING AT ZAMBOANGA CITY BYPASS RD
(S01311MN) CHAINAGE 5283-CHAINAGE 6187 , ZAMBOANGA CITY**

1. Introduction

The Department of Public Works and Highways Zamboanga City District Engineering Office is implementing the **Road Widening at Zamboanga City Bypass Rd. (S01311MN) Chainage 5283- Chainage 6187, Zamboanga City**.The project is funded under the CY 2025 DPWH Regular Infrastructure Program in the amount of **P 304,910.54** Traversing through private lands and improvements, one of the components of the project will be the acquisition of Right-of-Way (ROW) in accordance with the provisions of R.A. No. 10752 or an Act Facilitating the Acquisition of Right-of-Way Site or Location for National Infrastructure projects. Acquisition of ROW for this purpose is 5 meters from the edge of the existing concrete .It is in this context that the DPWH ZCDEO wishes to engage the services of a consultancy firm for the conduct of Parcellary Surveys which will be used as basis for compensation of affected lands.

2. Objectives

- 2.1 To obtain exact and reliable area of affected land subject for compensation.
- 2.2 To obtain information on the physical properties of land such as its elevation.
- 2.3 Compliance to segregation and titling requirement for registering them in favor of the Government.

3. Scope of Work

- 3.1 Conduct of Parcellary Surveys of affected 20 mother lots which make into 40 resultant lots.
- 3.2 Research work on the affected lots / properties.
- 3.3 Prepare and accomplish the activities mentioned above
- 3.4 Submission of complete Survey Returns to the DENR, Land Management Bureau

4. Obligation of the Consultant

- 4.1 The Consultant shall be responsible in the preparation and accomplishment of the activities mentioned in the Scope of Work.
- 4.2 The Consultant shall pay all necessary government fees.
- 4.3 The Consultant may hire technicians and laborers related to the conduct of the Parcellary Surveys.
- 4.4 The Consultant shall provide its own necessary equipment, vehicle and tools in the conduct of survey.
- 4.5 The Consultant shall identify the CA 141, Sec 112 of RA no.141, acquiring not exceeding sixty (60) meters in width for public used.

- 4.6 The Consultant shall submit the approved parcellary plans together with an electronic file or CAD file to the DPWH-Implementing Office for safekeeping copy and other concern
- 4.7 The Consultant shall exhaust all possible measures to obtain all necessary data to be acquired. Lands with no available data shall be clearly mentioned / specified in the report for further research during the acquisition stage.
- 4.8 The Consultant shall complete the work including the submission of the approved Survey Plan with Narrative Technical Description of each affected lot within the specified time of two hundred twenty two (218) calendar days.
- 4.9 The Consultant shall request in writing for a joint inspection composed of representatives from the Implementing Office for the installation of lot monument.
- 4.10 The Consultant shall submit Electronic Technical Description upon request by the Implementing office for the titling purposes.

5. Obligation of the Proponent

- 5.1 The Proponent shall provide the Consultant the necessary data and standard plans of the project related to the conduct of Parcellary Survey.
- 5.2 The Proponent shall provide a representative to identify the site and witness the conduct of the survey.

6. Minimum Equipment Requirement

- 6.1 RTK (1)
- 6.2 Service Vehicle (1)

7. Minimum Personnel/Manpower Requirement

- 7.1 Geodetic Engineer (1)
- 7.2 Assistant Geodetic Engineer (1)
- 7.3 Instrument Man (1)
- 7.4 Draftsman (1)
- 7.5 Tapeman (2)
- 7.6 Lineman (2)
- 7.7 Laborers (2)
- 7.8 Liason Officer(1)
- 7.9 Researcher (1)

Prepared by:


JEANNIE B. NUVAL
Engineer II

Checked by:


CAROLYN M. ORBECIDO
Chief, Planning & Design Section
BAC Chairperson