



**19th International Geography
Olympiad**

FIELDWORK EXERCISE

General Task

Material for FWE 2

Student number

1	9				
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Indonesia, 2023

GENERAL TASK

Observations

Task Guideline

You will need to do this task along with the FWE Task 1 test. Note that this task **will not be marked** and **will be given back** to you during FWE Task 2. There will be an additional 15 minutes at your last spot to finish this task.



Map 1A

1. Bukit Pakar is considered as a high risk area for mass movement. On your way, identify any signs of mass movement along your route on Map 1A.

NO	SIGNS OF MASS MOVEMENT	NOTES
1		
2		
3		

NO	SIGNS OF MASS MOVEMENT	NOTES
4		
5		

2. On your way, identify and map all of the existing land use in Map 1B, located within the zone, demarcated on Map 1A within the WHITE LINE, and classify them into 8 categories:

- Residentials,
- Residential - Commercial Mixed Use,
- Commercial – Café & Resto,
- Commercial – Cultural Space,
- Agriculture – Plantation,
- Agriculture – Crops,
- Forest, and
- Others.

Write down all the land use, including strategic features (cafés, restaurants, museums, galleries, etc.), that you had identified already in Table 1A on the response sheet, and draw and label all features on Map 1B using only pens (blue, black, or other colors, if needed), and provide the following data for them:

- Name (for strategic features only – cafés, restaurants, museums, galleries, etc.).
- Land-use category – 8 classes.
- Report the condition (quality; see example below).

Building condition (quality) assessment – 4 classes maximum:

1. A – ruined, need to be rebuilt;
2. B – very poor, need to be repaired entirely;
3. C – average, serious restoration needed;
4. D – good, no minor repairs are needed

- Parking area capacity (for strategic features only – cafés, restaurants, museums, galleries, etc.) – mention the ability for cars and motorcycles.

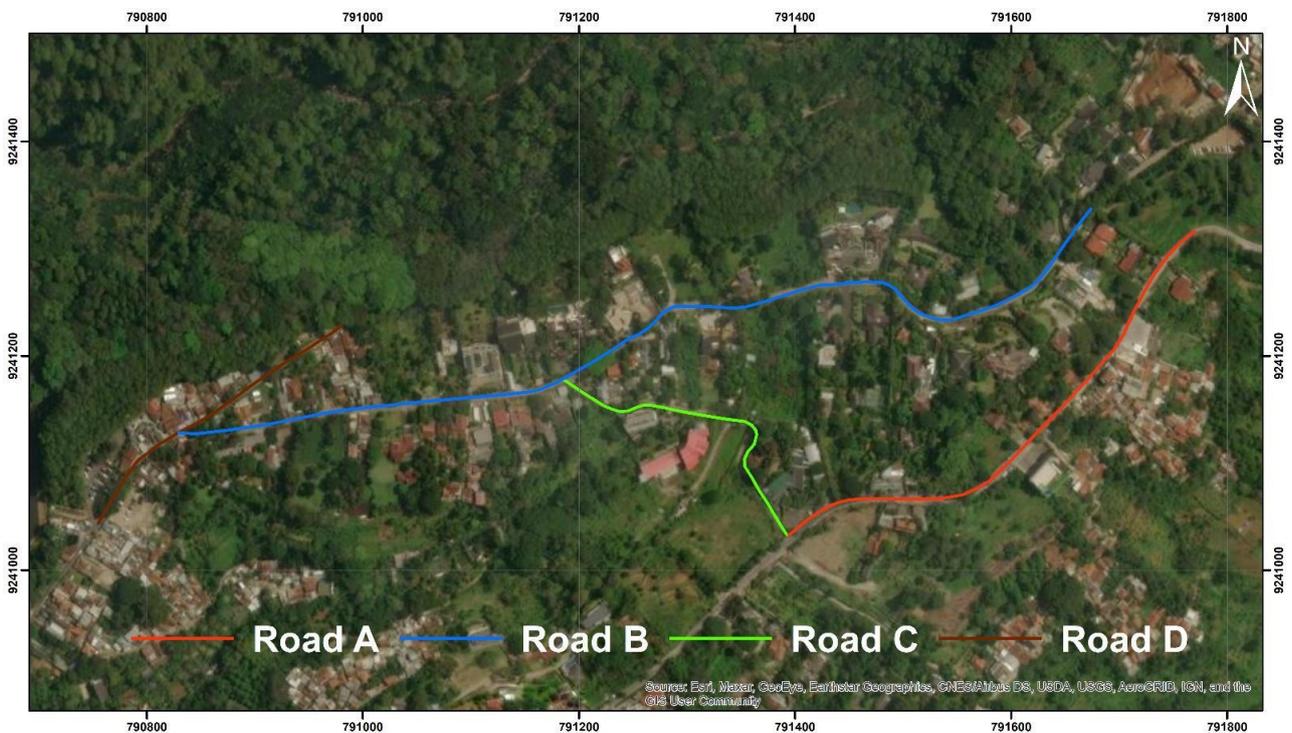
Table 1A Response Sheet

NO	NAME	LAND-USE CATEGORY	CONDITIONS	PARKING AREA CAPACITY
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				
19				
20				
21				
22				
23				
24				
25				
26				
27				
28				
29				

NO	NAME	LAND-USE CATEGORY	CONDITIONS	PARKING AREA CAPACITY
30				
31				
32				
33				
34				
35				
36				
37				
38				
39				
40				
41				
42				
43				
44				
45				

3. **Assess the road quality** in the area by analyzing the 4 roads shown on map 1C and **describe their condition in the table below.**

Factors	Road A	Road B	Road C	Road D
Built Material				
Road Condition				
Largest vehicles that can access (Pedestrian; motorcycle/bicycle; cars; buses; and/or trucks)				
No of lanes				
Obstacles that might impede traffic				



Map 1C