

Example 2: WBS of a 120km of highway construction

- 1- Feasibility studies
- 2- Topography studies
- 3- Geotechnical studies
- 4- Road design
 - 4-1- Designing road map and facilities required
 - 4-2- Designing traffic aspects of the road
 - 4-3- Designing road structure
 - 4-3- Designing utilities (light, phone, water, parking, rest area)
 - 4-4- Designing road auxiliary facilities (gas station, restaurants and stores, road service stations)
- 5- Road construction
 - 5-1- Constructing bridges on the road
 - 5-1-1- Constructing bridge 1
 - 5-1-2- Constructing bridge 2
 - 5-1-2- Constructing bridge 3
 - 5-1-2- Constructing bridge 4
 - 5-2- Constructing road
 - 5-2-1- Constructing road 0-30
 - 5-2-2- Constructing road 30-55
 - 5-2-3- Constructing road 55-85
 - 5-2-4- Constructing road 85-120
 - 5-3- Constructing utilities
 - 5-3-1- Construction road light
 - 5-3-2- Construction road drainage
 - 5-3-3- Construction road phones
 - 5-3-4- Constructing rest areas
 - 5-4- Constructing auxiliary facilities
 - 5-4-1- Constructing gas stations
 - 5-4-2- Constructing restaurants and stores
 - 5-4-3- Constructing road service

Is each item assignable to a working group?