

# ANTEMASURATORI

OBIECTIV : " REABILITARE STRADA VALEA CARSTII, COMUNA VALEA MARE PRAVAT, JUDET ARGES "

## I. Reparatiistructurarutiera existent din asfaltintre km 0+000- 0+160 pe o suprafata de aproximativ 30 mp, zona cu gropi )

1. Taiereasfaltexistent :60 ml
2. Spargereasfaltexistent : 30 mp
3. Sapatura 50 cm
4. Strat de balast( 30 cm )  
 $30 \text{ mp} \times 0.3 = 9 \text{ mc balast}$
5. Piatra sparta( 20 cm)  
 $30 \text{ mp} \times 0.2 = 6 \text{ mc piatrasparta sort 0-63 mm}$
6. Strat de legatura din binder Bad 22.4  
 $30 \text{ mp} \times 0.06 = 1.8 \text{ mc} = 4.32 \text{ tone Bad 22.4}$

## II. Structurarutieranouaintre km 0+000- km 0+160

1. Amorsarestructurarutiera existentadupareparatii
2.  $160 \text{ ml} \times 3.5 \text{ m} = 560 \text{ mp}$
3. Geocompozitantifisurarezistenta minima  $50 \times 50 \text{ KN/m}$   
 $160 \text{ ml} \times 3.5 \text{ m} = 560 \text{ mp}$
4. Strat de uzura 6 cm BA16  
 $160 \times 3.5 \times 0.06 = 33.6 \text{ mc} = 80.64 \text{ tone BA16}$

## III. Structurarutieranouaintre km 0+160- km 0+394

1. Sapaturape o adancime de 50 cm  
 $234 \text{ ml} \times 3.5 \text{ m} \times 0.5 = 409.5 \text{ mc}$
2. Strat de fundatie din balast( 30 cm grosime)
3.  $234 \times 3.5 \times 0.3 = 245.7 \text{ mc}$
4. Strat de fundatie din piatrasparta sort 0-63 mm ( 20 cm grosime )  
 $234 \times 3.5 \times 0.2 = 163.8 \text{ mc}$
5. Strat de legatura din binder BAD 22.4, grosime 6 cm  
 $234 \times 3.5 \times 0.06 = 49.14 \text{ mc}$
6. Strat de uzura BA16, grosime 4 cm  
 $234 \times 3.5 \times 0.04 = 32.76 \text{ mc}$

## IV. Platforme de incrucisare( 3buc ) $3 \times 30 \text{ mp} = 90 \text{ mp}$

1. Sapaturape o adancime de 50 cm  
 $90 \text{ mp} \times 0.5 = 45 \text{ mc}$
2. Strat de fundatie din balast( 30 cm grosime)

$90 \text{ mp} \times 0.3 = 27 \text{ mc}$

3. Strat de fundatie din piatrasparta sort 0-63 mm ( 20 cm grosime )  
 $90 \times 0.2 = 18 \text{ mc}$
4. Strat de legatura din binder BAD 22.4, grosime 6 cm  
 $90 \text{ mp} \times 0.06 = 5.4 \text{ mc}$
5. Strat de uzura BA16, grosime 4 cm  
 $90 \text{ mp} \times 0.04 = 3.6 \text{ mc}$

V. Acostamente din balast( 2x 395 ml x 0.5 m latime ) = 394 mp

1. Strat de balast  
 $394 \text{ mp} \times 0.15 = 59.1 \text{ mc}$

VI. Semnalizare rutiera

- 1 indicator cedeaza  
 $394 \text{ ml} \times 2 \text{ parti} = 788 \text{ ml}$  – semnalizare orizontala