

OBRA: PAVIMENTAÇÃO DE RUAS COM PEDRAS DA AVENIDA
ISMENIA B. R. VELHO;

LOCAL: SEDE DO MUNICIPIO DE SÃO JOSÉ DOS AUSENTES;

DATA BASE: 22/01/2019;

MEMORIAL DE CALCULO

1. Placa de Obra

$2,00m \times 1,25m = 2,50m^2$;

2. Preparação de Subleito

$(105,00m \times 10,00m) = 1.050,00m^2$;

$(75,00m \times 10,00m) = 750,00m^2$;

$(120,00m \times 9,00m) = 1.080,00m^2$;

$(110,00m \times 9,00m) = 990,00m^2$;

$(210,00m \times 9,00m) = 1.890,00m^2$;

$(215,00m \times 10,00m) = 2.150,00m^2$;

$1.050,00m^2 + 750,00m^2 + 1.080,00m^2 + 990,00m^2 + 1.890,00m^2 + 2.150,00m^2 =$
 $7.910,00m^2$;

3. Transporte de pedrisco

$7.910,00m^2 \times 0,15m = 1.186,50m^3 \times 100,00Km = 118.650,00m^3 \times Km$.

4. Colocação de Meio fio

$100,00m + 150,00m + 220,00m + 210,00m + 400,00m + 400,00m = 1.480,00m$;

5. Pavimentação com paralelepípedo de basalto regular

$$1.050,00\text{m}^2 + 750,00\text{m}^2 + 1.080,00\text{m}^2 + 990,00\text{m}^2 + 1.890,00\text{m}^2 + 2.150,00\text{m}^2 = 7.910,00\text{m}^2;$$

6. Colocação de piso tátil

$$(100,00\text{m} + 100,00\text{m} + 100,00\text{m} + 100,00\text{m} + 105,00\text{m} + 105,00\text{m} + 85,00\text{m} + 85,00\text{m}) \\ + (70,00\text{m} + 60,00\text{m} + 105,00\text{m} + 105,00\text{m} + 105,00\text{m} + 230,00) + (105,00\text{m} + 105,00\text{m} \\ + 95,00\text{m} + 70,00\text{m}) + (60,00\text{m} + 60,00\text{m}) + (180,00\text{m} + 180,00\text{m} + 220,00\text{m} + 200,00\text{m}) \\ + (180,00\text{m} + 90,00) = 3.000,00\text{m};$$

$$(3.000,00\text{m} \times 0,25\text{m}) = 750,00\text{m}^2;$$

7. Pavimentação do concreto nos passeios

$$3.000,00\text{m}^2$$