

OFFICIAL COST ESTIMATE.

Name of Work : Strengthening and DBS Work From Ch: 24+328 to Ch: 27+000 from Ch: 28+500 to Ch: 30+150 and Ch: 30+550 to Ch: 36+610 km = 10.382 Km under Periodic Maintenance Program (PMP) of Sripur-Langolband-Wapdamore Road (Z. 7008) under Magura road division, during the year 2017-18.

Division-1-General & Site Facilities

Item Code	Description of Item & Measurement	Qty	Unit	Unit Rate	Amount
010207	Progress Photographs	6.00	Month	1,000.00	6,000.00
010301	Provide and Remove Site Laboratory & Equipment		LS	331,843.00	331,843.00
010302	Maintain Site Laboratory	6.00	Month	7,699.00	46,194.00
Sub-Total=					384,037.00

Division-2-Earthwork

Item Code	Description of Item & Measurement	Qty	Unit	Unit Rate	Amount
020101	Construction of Soil Earthen Shoulders 24+328 27+000 = 2672.00 m 28+500 30+150 = 1650.00 m 30+550 36+610 = 6060.00 m = 10,382.000 m Deduction of Barzer Porton & Side Road = 3,832.000 m = 6550.00 m 2 x 6550.00 x 0.30 x 0.15 = 589.50 cum	589.50	Cum	259.00	152,650.50
020203	Road Way Excavation (not reinforcement concrete in existing pavemen) 24+328 27+000 = 2672.00 m 28+500 30+150 = 1650.00 m 30+550 36+610 = 6060.00 m = 10,382.000 m 2 x 10382.00 x 0.237 x 0.068 = 334.63 cum Say 336.00 Cum	334.63 336.00	Cum	265.00	88,676.95 88,776.00
Sub-Total =					241,456.50

Division-3-Pavemen Works

030101	Scarify, Mix and Recompact Existing Pavement and/or Shoulder 24+328 27+000 = 2672.00 m 28+500 30+150 = 1650.00 m 30+550 36+610 = 6060.00 m = 10,382.000 m 10382.00 x 3.700 = 38413.40 Sqm	38,413.40	Sqm	48.00	1,843,843.20
030302	Aggregate Base Type-II 24+328 27+000 = 2672.00 m 28+500 30+150 = 1650.00 m 30+550 36+610 = 6060.00 m = 10,382.000 m 10382.00 x 3.700 x 0.150 = 5762.01 Cum	5762.01	Cum	4,732.00	27,265,831.32
030601(a)	Bituminous Prime Coat (Plant Placed) Area Same as Item No: 03/01/01 Area = 10382.00 x 3.70 = 38413.40 sqm	38413.40	Sqm	123.00	4,724,548.20
030701(a)	Bituminous Tack Coat (Plant Work) 10382.00 x 3.700 = 38413.40 Cum	38,413.40	Cum	46.00	1,767,016.40

Be. Jm

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Signed
AAS

কাজী আবদুল্লাহ আল মামুন
সিনিয়র জেএমএস
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