

Particulars	Details of actual measurement.				Contents of area
	No.	L.	B.	D.	

SECONDBILLName of the work:-Const. of road from Piroorah
To Lohar TolaScheme: YMGsy (SC)Agency:- Rameshwar Prasad
Ward No. 21, Hanuma
Ganj, Bagaha - IAgreement No:- 47SBP 20-21Agreement value:- ₹ 5786112/-Date of work order:- 05.12.2020Date of completion:- 04.09.2021
(As per agreement)Extended date of completion:- 31-03-2022

Particulars No.	Details of actual measurement				Contents of area
	L	B	D		
MEASUREMENT					

Item No - 1/9					
Construction of granular sub-base					
$1 \times 2 \times 30.0 \times 4.05 \times 0.1$					
$= 24.30 m^3$					
$1 \times 1 \times 10.02 \times 4.05 \times 0.1$					
$= 4.06 m^3$					
					$28.36 m^3$

Add @ tynde PMS No 3					
Item No - 6/9					
$= 267.63 m^3$					
$295.99 m^3$					

Item No - 2/10					
Providing laying spreading and compacting WBM II - f/s					
$1 \times 16 \times 30.0 \times 3.75 \times 0.075$					
$= 135.0 m^3$					
$1 \times 1 \times 10.0 \times 3.75 \times 0.075$					
$= 2.81 m^3$					
$1 \times 4 \times 2.10 \times 1.5 \times 0.075$					
$= 0.95 m^3$					
$1 \times 2 \times 2.22 \times 2.1 \times 0.075$					
$= 0.70 m^3$					

Continuation

(Signature)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					$B.F.E 139.46m^3$
					$1 \times 3 \times 1.8 \times 1.6 \times 0.075 = 0.65m^3$
					$1 \times 4 \times 1.5 \times 1.1 \times 0.075 = 0.50m^3$
					$1 \times 5 \times 2.6 \times 2.2 \times 0.075 = 2.15m^3$
					$1 \times 3 \times 3.0 \times 2.5 \times 0.075 = 1.69m^3$
					$144.43m^3$

Add Only Vide RMS PN of ft

Remaining - 67% = 24.53

$218.96m^3$

sky limit as per BOD = $218.71m^3$

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Stem No - 3/11					
Providing and applying primer coat —					PIS
$1 \times 16 \times 30.0 \times 3.75 = 1800 \text{ m}^3$					
$1 \times 1 \times 10.0 \times 3.75 = 37.50 \text{ m}^3$					
$1 \times 4 \times 2.10 \times 1.5 = 12.60 \text{ m}^3$					
$1 \times 1 \times 2.221 \times 2.1 = 4.66 \text{ m}^3$					
$1 \times 2 \times 1.8 \times 1.6 = 5.76 \text{ m}^3$					
$1 \times 1 \times 1.5 \times 1.59 = 2.39 \text{ m}^3$					
$1 \times 1 \times 2.6 \times 2.2 = 5.72 \text{ m}^3$					
$1 \times 3 \times 0.2 \times 2.15 = 24.0 \text{ m}^3$					
					1892.63 m^2

A_2 adhoch		

Stem No - 4/12
Providing and applying tack
coat — PIS

Qty from TMR PNo - 15 Stem No - 3/11

$$\text{Qty} = 1892.63 \text{ m}^2$$

articulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>ABSTRACT OF COST</u>					
Item No - 1/1					
Construction of Reference & Working Pillar					PIS
From TMB PNO					
	Qty = 0.76 km				
	(Rs. 8707.08)				
	= Rs. 6617.60				
Item No - 2/2					
Construction of Reference Pillar					PIS
From TMB PNO					
	Qty = 0.76 km				
	(Rs. 4819.49/km)				
	= Rs. 46				
	= 366 B.W				
Item No - 3/3					
Cleaning and grubbing Soad Land					PIS
From TMB PNO	0.23				
	Qty = 0.76 km				
	(Rs. 4819)				
	4819				

Continuation 51133-76/H

~~= 18. 11761 - a~~

$$\underline{22041} =$$

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item No - 4/4 construction of embankment					

From TMB PNO

$$\begin{aligned} \text{Qty} &= 455.372 \text{ m}^3 \\ @ \text{Rs.} & 202.52/\text{m}^3 \\ = \text{Rs.} & 92222.4 \end{aligned}$$

Item No - 5/5

Construction of subgrade
and earthen shoulder

From TMB PNO

$$\begin{aligned} \text{Qty} &= 526.81 \text{ m}^3 \\ @ \text{Rs.} & 204.16/\text{m}^3 \\ = \text{Rs.} & 107559.40 \end{aligned}$$

Item No - 6/6

Construction of embank-
ment — PIS

From TMB PNO

$$\begin{aligned} \text{Qty} &= 1062.54 \text{ m}^3 \\ @ \text{Rs.} & 167.41/\text{m}^3 \\ = \text{Rs.} & 179879.40 \end{aligned}$$

Continuation

399596 =

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item No- 10/10 Providing, laying, spreading and compacting WBM II - 11					
From TMB PNo -					
Qly : 218.710 m ³					
@ Rs. 3954.59/m ³					
= Rs. 864908.4					
Item No- 11/11 Providing and applying Prime coat — 715					
From TMB PNo -					
Qly = 1892.63 m ²					
@ Rs. 42.72/m ²					
= Rs. 80853.6					
Item No- 12/12 Providing and applying tack coat — 415					
From TMB PNo -					
Qly = 1892.63 m ²					
@ Rs. 14.51/m ²					
= Rs. 27462.4					

Continuation

2426044 =

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents area
	No.	L.	B.	D.	
Item No - 31/34 Providing PCC					
From TMB PNO					
	$Q_{44} = 6.15 m^3$				
	$@ Rs. 6115.30/m^3$				
	$= Rs. 37603.00$				
Item No - 32/35 Brick masonry work in Cement mortar --- PIS					
From TMB PNO					
	$Q_{44} = 26.51 m^3$				
	$@ Rs. 5672.82/m^3$				
	$= Rs. 150386.00$				
Item No - 33/36 Providing & laying 100mm dia hume pipe --- PIS					
From TMB PNO					
	$Q_{44} = 7.50 m^3$				
	$@ Rs. 3753.07/m^3$				
	$= Rs. 28148.00$				

Continuation

4531176

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item NO- 34/37 Plastering with cement mortar					71S
From TMB PNO					
					$\text{Qty} = 36.4 \text{ m}^2$
					$@ \text{Rs. } 186.69/\text{m}^2$
					$= \text{Rs. } 6796.03$
Item NO- 35/38 Providing 1.5mm cement pun- ning					91S
From TMB PNO					
					$\text{Qty} = 13.26 \text{ m}^2$
					$@ \text{Rs. } 56.16/\text{m}^2$
					$= \text{Rs. } 745.00$
					4538717.00
Add for GST @ 12% =					544646.00
Add for LC @ 1% =					45387.00
Add for S.F. =					56766.58
					5174835.58
Less for below @ 0.03/L =					1556.00
Total =					5173323.00
Say =					5183961.00
Less for previous paid =					1632971.00
					3550990.00
					35540352.00
J.E.					

J.E.

Continuation

J.E.
31-03-2022

Particulars	Details of actual measurement				Contents of area
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MATERIAL STATEMENT

$$E/W = 2082.323 \text{ m}^3$$

Stone chips (53mm) = 177.59 cu
 @ Rs. 516.42/m³

Stone chips (9.5mm) = 71.04
 @ Rs. 411.33/m³

Crushed sand = 106.56m³
 @ Rs. 188.40/m³

Stone chips (53mm) = 254.84 m³
 @ Rs. 458.22/m³

Stone screening = 59.49 m³
 @ Rs. 345.52/m³

Crushed stone = 145.96 m³
 @ Rs. 528.14

Sand = 72.98 m³
 @ Rs. 150.8

Continuation

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Bitumen (S90) = 3308.32 kg					
RSI = 520.47 kg					
SSI = 1608.74 kg					
Waste plastic = 237.68 kg					
Stone chips = 57.10 Cum @ Rs. 1000/- per cum					
Bottom 31-03-2022 J.F. 31-03-2022 J.F.					
Brick waste					
Debris					
Others					
Total					

Continuation