

~~Belhiya~~ Belhiya se murliyadih (New MR)

Schedule XLV-Form No. 134

ग्रामीण कार्य विभाग कार्य प्रमंडल पुपरी DIVISION

ग्रामीण कार्य विभाग कार्य अवर प्रमंडल बाजपट्टी SUB-DIVISION

MEASUREMENT BOOK

10-2583

संपर्क :- M/S A.K. Constr.

1st 2 Final Bill

Name of Work—
 Situation of Work—
 Agency by which work is executed—
 Date of Measurement—
 No. and date of agreement
 (These four lines should be repeated at the commencement
 of the measurement relating to each work)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
N/w :- Maintenance & Repair Of Road for Belkiya Se Murligadeli in Bagpalle Block					
Agency :- M/S A.K. Constr. 405 Kush Apartment Ranchi - 834003					
Agreement no :- 53 RAO/2020-21 Date of Start :- 15-12-21					
Date of Completion :- 14-12-21 Actual date of Completion :-					
<u>Work Done</u>					
(1/1) Clearing & grubbing Road Land etc.					
2 x 730m x 1m x 1358m ²					
Area 1358/10000 = 0.1358 Hq					
Area 2-03-22 30					QH = 0.14 Hq
(2/3) Constr. of granular Sub- base by providing well graded etc.					
358m x 1.05m x 0.175m = 0.658m ³					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>ABSTRACT OF COST</u>					
(1/2) clearing & grubbing Acad Land etc					
Qty vide TMB P-2					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
of WBM-2 etc					
QM vide TMB P-2/3/4					
QM = 20.13 m ³					
@ ₹ 3335 = 18/m ³ ——— ₹ 35506 = 0					
(5/5) WBM-3 :- P/v, laying					
spreading & compacting					
of WBM-3 etc					
QM vide TMB P-4/5					
QM = 37.05 m ³					
@ ₹ 3155 = 71/m ³ ——— ₹ 116919 = 2					

(6/6) Prime Coat :- P/v &					
applying Primer Coat					
with bitumen emulsion					
etc					
QM vide TMB P-6					
QM = 494 m ²					
@ ₹ 42 = 13/m ² ——— ₹ 20812 = 200					

(7/7) Tack Coat :- P/v					
& applying tack coat					
with bitumen emulsion					
etc					
QM vide TMB P-6					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					$Q_M = 494 m^2$
@ ₹	14 = 32/m ²			→ ₹	7074.200
(8/8)	Patch work over				
	WBM:- P/v, drying				
	2 rolling of close				
	graded premix surface				
	etc				
	Q_M vide TMB P-6				
	$Q_M = 494 m^2$				
@ ₹	202 = 7/m ²			→ ₹	100133.200
(9/9)	Tack coat:- P/v 2				
	applying tack coat				
	with bitumen emulsion				
	etc				
	Q_M vide TMB P-4/7/8				
	$Q_M = 2454.5 m^2$				
@ ₹	12 = 01/m ²			→ ₹	29478.200
(10/10)	SDBC:- P/v 2 drying				
	Semi dense bituminous				
	Concrete etc.				
	Q_M vide TMB P-8/9/10				
	$Q_M = 61.36 m^2$				

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
@ ₹ 10405 = 08/m ³ — ₹ 6384562					
(11/12) 1cm stone:- Reinforced Cement Concrete M-15 grade 1cm Local Stone					
(11) 1cm stone:-					
Q.M. vide TMB P-10					
Q.M. = 2 Mo.					
@ ₹ 2302 = 66/No. — ₹ 460520					
(11) 200m stone:-					
Q.M. vide TMB P-10					
Q.M. = 3 No.					
@ ₹ 602 = 0/No. — ₹ 180620					
(12/13) Retro-reflectorised traffic sign etc					
Q.M. vide TMB P-10/11					
Q.M. = 1.92m ²					
@ ₹ 12307 = 01/m ² — ₹ 236292					
(13/14/15/16) P/w & Fixing of retro-reflectorised cautionary, mandatory & informational etc					
Q.M. vide TMB P-					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(i) 600 mm equilateral triangle					
Q.H. vide TMB P-11					
Q.H. = 12 No.					
@ ₹ 3666 = 36/No. — ₹ 44003.20					
(ii) 600 mm circular					
Q.H. vide TMB P-11					
Q.H. = 4 No.					
@ ₹ 3763 = 5/No. — ₹ 15054.20					
(iii) 600 mm x 450 mm rectangular					
Q.H. vide TMB P-11					
Q.H. = 2 No.					
@ ₹ 3634 = 30/No. — ₹ 7268.00					
(14/17) Boundary Pillar:-					
Reinforced cement					
Concrete m-15 grade					
boundary pillar etc					
Q.H. vide TMB P-11					
Q.H. = 24 No.					
@ ₹ 503 = 66/No. — ₹ 12087.00					
(15/18) Planting of tree by					
the road side					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
in 0.6 m dia holes					
etc.					
QM vide TMS P-12					
QM = 28 No.					
@ ₹ 819 = 92/No. — ₹ 22357=0					
(16/19) P/v & laying of lat					
applied thermoplastic					
Compound etc.					
QM vide TMS P-12					
QM = 135.8 m ²					
@ ₹ 735 = 44/m ² — ₹ 99872=0					
(17/20) P/v & fixing of					
typical MR sign board					
with logo etc					
QM vide TMS P-12					
QM = 4 No.					
@ ₹ 9456 = 4/No. — ₹ 37826=00					
(18/21) Block masonry work					
in cement mortar etc					
QM vide TMS P-12					
QM = 5.93 m ³					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
@ 5141 = 31/m ³ —					28743 = 00
(13/22) Plastering with cement mortar etc					
Qty vide TMB P-12					
Qty = 38.24 m ²					
@ 180 = 35/m ² —					6896 = 00
(20/23) Painting two coat. including Primer coat etc.					
Qty vide TMB P-12/13					
Qty = 38.24 m ²					
@ 89 = 49/m ² —					3422 = 00
Total =					1449862 =
Add 1% L/CSS					= 1449920
Add 12% VST					= 173983 =
Add S/Fee					= 8802 = 0
Total =					1647146 = 0
Less 5.12% below as per agreement					= -84334 =
Net =					1562812 =
For 20-03-22 JE					
For 20-03-22 AB					

Continuation

20-3-22