

Name of Road: Bangra To Barhighat

Page 1

Schedule XLV-Form No. 134

MR-3054

Executive Engineer

Rural Works Department

Works Div. Amritsar

MBND-620

DIVISION

Mashtak

SUB-DIVISION

Measurement Book

J.K and company

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Abstract of cost</u>					
1. Clearing and grubbing					
Road Canal - - -					
- - - of - - -					
ant. vide TMB Page-①					
item-① = 0.76 Ha					
@ Rs 49496.70% = Rs 37617=0					
2. Const. of subgrade -					
and earthen shoulder					
- - - do - - -					
ant. vide TMB Page-②					
item-② = 1596 m ³					
@ Rs 176.96/m ³ = Rs 282428=0					
③ Const. of granular					
subbase by providing					
well graded material					
- - - do - - -					
ant. vide TMB Page-⑤					
item-③ = 121.14 m ³					
@ Rs 2520.84/m ³ = Rs 305375=0					
a/c Rs 305375=0					
④ gr-II (WBM)					

Continuation

P.T.O

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Providing layering spreading and compacting					
- do -					
ant. vide TMB page-8					
item - (4) =					104.39 m ³
@ Rs 4772.65/m ³					= Rs 498217.20
				say	498238.00
					498217.20
(5) WBM gr-II					
Providing layering spreading and compacting					
- do -					
ant. vide TMB page-(12)					
item no - (5) =					156.14 m ³
@ Rs 4244.74/m ³					= Rs 662774.20
				say Rs	662768.00
					662774.20
(6) Prime coat					
Providing and applying primer coat					
- do -					
ant. vide TMB page-(12)					
item - (6) =					2081.85 m ²
@ Rs 41.02/m ²					= Rs 85397.20
(7) Tack coat					
Providing layering tack coat with bitumen emulsion					

Continuation

P.T.O

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
do - - -					
Ant. vide TMB Page - (13)					
item - (7) = 2096.85 m ²					
@ Rs 13.92 =				Rs 29188.00	
(8) Patch & work over WBM					
providing layering - -					
do - - -					
Ant. vide TMB Page - (13)					
item - 8 = 2096.85 m ²					
@ Rs 230.82 =				Rs 483994.00	
				Rs 483994.00	
(9) Tack coat					
providing and applying					
tack coat with bitumen					
emulsion (RS-1) - -					
do - - -					
Ant. vide TMB Page - (13)					
item - (9) = 14250 m ²					
@ Rs 11.67/m ² =				Rs 166298.00	
(10) SDBC					
providing and layering					
semi-dense bituminous					
concrete - - do - -					

Continuation

P.T.O

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Qnt. vide TMB page-(14)					
item - (10) =					356.25 m ³
@ Rs 11348.49/m ³ = Rs					4042900
(11) Kilometer stone					
Reinforced cement					
concrete - do -					
Qnt vide TMB page-(14)					
item - (11)					
(i) = 5 No @ Rs 2361.91 =					
km stone					Rs 118102

(ii) 200 m stone					
= 15 No @ Rs 650.53					
					= Rs 97582

(12) Retro-reflecting					
traffic sign -					
- do -					
Qnt. vide TMB page-(15)					
item - (12) =					1.92 m ²
@ Rs 12393.79 = Rs					23796.50
					23975
					pay 23796.50

(13) painting lines, dashes					
arrow - do -					
Qnt. vide TMB page-(15)					
item - (13) =					1.20 m ²

Continuation

PTO

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
@ Rs 750 96/m ² = Rs 91200					
(14) Retro- reflectorised traffic sign - -					
- - do - -					
amt. vide TMB page - (15)					
item - (14)					
(i) 600 mm equilateral triangle					
= 80 No. @ Rs 3686.10 =					
					Rs 2948882
					say Rs 294888200
(ii) 600 mm circle					
= 8 No. @ Rs 3785.44 =					
					Rs 302842
(iii) 600 mm x 450 mm equilateral = 28 No.					
@ Rs 3656.32 = Rs 102377					
(15) Printing new letters and figures - do -					
- - amt. vide TMB page - (16) item - (15)					
= 528 per cm height					
per letter @ Rs 0.51					
					= Rs 267168

Continuation

PTO

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(16) Planting of trees by the road side					
do					
cont. vide TMB					
Page - (16) item - (16)					
= 190 No. @ Rs 800.30					152057.20
					144400.00
(17) Road marking with hot applied Thermo plastic compound					
do					
cont. vide TMB					
Page - (16) item - (17)					
= 760m ² @ Rs					
735.40/m ² = Rs					558904.20
(18) Providing and fixing logo of maintenance Project and informatory sign-board					
do					
cont. vide TMB Page - (17)					
item - (18) = 6 No.					
@ Rs 9400.51/No =					56403.06

Continuation

c/o Total Rs = 7835021.00
7834825.00
PTO 7827168.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
B/E Rs			7835021		= 00
B/E Rs			7834825		= 00
Total			7827168		=
Add 1% Lab chn			Rs 7834825		= 00
Add 12% CTS			Rs 944179		= 00
			939260		=
Total Rs			8853352		= 00
Less 10% as per agreement			885335		= 00
Total Rs			7968017		= 00
			7960230		=

Gaining
23/03/2020
JE

GP

24/03/20

4015 26(2750) 20 24/4/20

Rs. 79,68 017 = 00

Continuation