

Name of work:- Baghat Manguriga Picher Road
To Maharami Pandohi Bandh (sc)

Schedule XLV-Form No. 134
Name of Agency:- Anil Kumar

Block:- Baikunth Puri

DIVISION

SUB-DIVISION

M.D.No- 457

Measurement Book

प्रमाणित किया जाता है कि इस
मापिष्ट पंजी में मेडन द्वारा
द्वि 100 (एक सौ) पंजी है जो
श्री चन्देवर सिंह सहायक
अभियता बैकुण्ठपुर के नाम से
निर्गत किया जाता है।

12.06.2020
कार्यपालक अभियता
पञ्जीय कार्य विभाग कार्य प्रमण्डल
गोपालपुर-2
12.06.2020

Sch. XLV - Form No. 134

DIVISION

SUB-DIVISION

Measurement Book

M.B. No. 457

Name of officer _____

Date of first entry _____

Date of last entry _____

Abstract of Cost

Item 1 construction of
reference & working ---
wide page no - 12
1.04 Km @ 10661.51/Km = 11088.20

Item 2 construction of
reference pillar / Bay's ---
wide page no - 12
1.04 Km @ 10857.87/Km = 11292.18

Item 3 clearing and grubbing
wide page no - 8
0.31 Hect @ 49496.70/Hect = 15344.20

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item 4 Construction of embankment with approved material - - -					
wide base no. 19					
$422.56 \text{ m}^2 @ 174.83 / \text{m}^2 = 73876$					
Item 5 Construction of subgrade & earthwork - -					
wide base no. 8					
$859.46 \text{ m}^2 @ 176.47 / \text{m}^2 = 151669.20$					
Item 6 Construction of embankment with approved material - -					
wide base no. 19					
$985.99 \text{ m}^2 @ 58.59 / \text{m}^2 = 57769$					
Item 7 Excavation for roadway in soil cutting manual - - -					
wide base no. 8					
$267.75 \text{ m}^2 @ 471.27 / \text{m}^2 = 126183.20$					
Item 8 Construction of granular subbase by Providing - - -					
17.85 m^3 wide base no.					
392.085 wide base no. 8					
409.935 m^3 Limit - 409.20 m^3					
$409.20 \text{ m}^3 @ 3580.94 / \text{m}^3 = 146532.00$					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item 7. Providing, laying & spreading and compacting stone - - -					
width paper no. 8					
237.94 m^2 @ $4433.52/\text{m}^2 = 105490$					
Item 10. Providing and applying primer coat - -					
width paper no. 15					
2586.86 m^2 @ $41.93/\text{m}^2 = 108467$					
Item 11. Providing and applying tack coat - -					
width paper no. 15					
2586.86 m^2 @ $14.20/\text{m}^2 = 36733$					
Item 12. Providing, laying and rolling of clove - -					
width paper no. 15					
2586.86 m^2 @ $219.74/\text{m}^2 = 568437$					
Item 13. Construction of un-reinforced - - -					
width paper no. 9					
214.20 m^3 @ $7989.68/\text{m}^3 = 1716423$					
Item 14. Reinforced concrete					
Concrete M15 grade - -					
width paper no. 18					
$2 \text{ M} \text{ @ } 2645.60/\text{each} = 5291.20$					
$4 \text{ Nos @ } 677.93/\text{each} = 2712.50$					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Jan 15</u> Reinforced concrete					
concrete 115 grade - -					
wide page no - 16					
20.00 m ² @ 530.99 / each = B					10620.00
<u>Jan 16</u> Painting two					
coats including primer					
coat - -					
wide page no - 16					
22.32 m ² @ 96.40 / m ² = B					2152.00
<u>Jan 17</u> Providing and					
applying 2 coats of					
water based - -					
wide page no - 16					
71.40 m ² @ 91.20 / m ² = B					6512.00
<u>Jan 18</u> Providing and					
laying of hot applied					
thermo plastic - -					
wide page no - 17					
208.00 m ² @ 742.75 / m ² = B					154492.00
<u>Jan 19</u> Painting new letter					
and figures of any - -					
wide page no - 17					
44 cm ² @ 0.50 / cm ² = B					22.00
<u>Jan 20</u> Providing and					
fining of typical masonry					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
factory					
wide paper no. 17					
2 Nos @ 11599.65 / each = 23199.30					23191.00
wide paper no. 17					
2 Nos @ 11593.65 / each = 23187.30					23191.00
Dr-21 providing and					
fixing of letter					
wide paper no. 17					
8 Nos @ 3777.53 / each = 30220.24					30220.00
Dr-22 providing and fixing					
of retro reflectorised					
cautionary					
wide paper no. 17					
6 Nos @ 5091.50 / each = 30549.00					30549
Dr-23 providing and					
fixing of					
letter					
wide paper no. 17					
2 Nos @ 4395.99 / each = 8791.98					8792.00
Dr-24 providing and fixing					
of retro reflectorised					
cautionary					
wide paper no. 17					
2 Nos @ 8352.84 / each = 16705.68					16706.00
Dr-25 providing and laying					
300mm dia Rec					
wide paper no. 17					
22.50 m @ 843.46 / m = 18978.30					18978.00

Continuation

Continuation