

Name of work - Benar Saksohara path to Saiti/2018

Block - Bino/11/13 (3054)

* New Maintenance Policy - 2018

Measurement Book

Schedule XLV-Form No. 134

DIVISION

Page 118/113 -

SUB-DIVISION

Page 4

* Kumar Piyush Construction. 8/12/17

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 measurements relating to each work).

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1st & 2nd Final Bill					
Name of Locality - Baran					Sain Sahar
From 10 miles per in M.H.					
CRS 4 in Baran Block					
Agency - Karmay Panchayat Construction					
Per CRD at Baran Karmay Panchayat					
Baran Shanti Nalanda					
Agreement No. - 10/2023					27-2023
Date of Start					03/03/23
Date of Completion					02/12/2023
Date of entry					

①	clearing & road				
	land grading & drainage				
	land vegetation in cell				
	complete road				
	2x 15x30.0m x 1.0m				900.0m ²
	2x 1x20.0m x 1.0m				40.0m ²
				total:	940.0m ²
				or:	0.094ha
②	sewering existing Bitumens				
	sewerage in cell completion				
	2x 5.0m x 3.75m				37.5m ²
	4x 2.0m x 0.90m				7.20m ²
				total:	44.70m ²
				or:	44.06m ²

Continuation

10/3/23
 or

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
③	proceeding granular				
	Sub-base with coarse				
	Sand grading II in				
	spreading in uniform				
	layers with motor grading				
	on prepared surface as				
	per Technical Specification				
	As per E/D 1001 Measurement				
	73	0.340	0.340	0.110	0.632.0m ³
	4	0.340	0.440	0.130	0.0701m ³
	3	0.430	0.430	0.130	0.0791m ³
	8	1.050	0.840	0.120	0.806m ³
	4	3.040	1.100	0.130	1.1716m ³
	8	4.000	1.900	0.100	6.080m ³
				total	7.996m ³
				Grand	5.827m ³
④	proceeding W.B.M. Stone				Self
	metal on II with screens				12/3123
	Material spreading &				
	compacting in uniform				
	layers with Hand packing				
	in all complete As per				
	Technical Specification				
	per Measurement				
	90	0.430	0.600	0.075m	1.821m ³
	53	1.100	0.750	0.075m	3.401m ³
	60	0.900	0.650	0.075m	2.263m ³
	58	0.950	0.720	0.075m	1.022m ³
				total	8.505m ³

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⑤ provide, w/ BM. Stone					
metallizing with spray					
compaction as per technical					
specification as per t/s					
100 x 0.60 x 0.50 x 0.075 m					2.25 m ³
90 x 1.10 x 0.730 x 0.075 m					5.568 m ³
56 x 1.20 x 0.610 x 0.075 m					3.024 m ³
10 x 1.50 x 1.10 x 0.075 m					1.23 m ³
20 x 1.10 x 1.20 x 0.075 m					1.98 m ³
90 x 0.610 x 0.420 x 0.075 m					1.701 m ³
3 x 1.20 x 0.820 x 0.075 m					0.225 m ³
				total	15.978 m ³
				SLIP	
				14/5/23	
⑥ provide & Apply					
prime coat with bitumen					
emulsion (SS1) in oil					
complete Area same					
qty No: (5) : $\frac{15.978 \text{ m}^3}{0.075 \text{ m}}$					213.04 m ²
Scabbing Area qty (2)					44.06 m ²
				total	257.10 m ²
⑦ provide & Apply tack					
coat with bitumen					
emulsion (RS1) in					
Area same as ⑥ =					257.10 m ²
⑧ provide & Apply tack					
coat over bituminous					
surface with					

emulsion (SS1) in oil

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
220'	1	8.04x	4.40x	3.21	31.04m ²
	15	22.00x	3.25x		81.50m ²
	10x	30.00x	3.75x		112.50m ²
	4x	30.00x	3.25x		44.00m ²
	1x	10.00x	3.21x		38.25m ²
	1x	10.00x	3.90x		38.25m ²
				10x	1765.00m ²
(9)	proceeds laying and Rolling of concrete through the 20mm mesh wire Seal set for in all complete area Square 7				257.10m ²

(10)	proceeds & laying Area along Retaining wall with 10-120TPI mesh for Hot mix plant in all complete As per Technical Specification Area Square 8				
		1765.00m ²	0.025m		44.12m ²
(11)	proceeds laying 30mm Heavy pipe across the Road in cut 3x 2.50m x 7.50m				
(12)	proceeds Road by pelli				50m ²
(13)	proceeds K.C. Stone				01m ²
(14)	proceeds 24cm Stone				03m ²

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(13) provides & 1/2 in 20 KNO 2000					
Scale construction materials					
Sign board					
(1) 60MM square (2x2) -					04 MS ✓
(1) 60MM circle -					04 MS ✓
(11) 84 x 60 Rectangular -					02 MS ✓
(12) 60 x 450 rectangle -					02 MS ✓
(13) 90 MM x 100 MM octagon -					01 MS ✓
(14) direction of modification					
Sign board					01 MS ✓
(15) provides & laying					
4 HGT applied thermo					
plastic board 1200 x 1200					
15 x 30 x 2 x 0.140 -					90.0 MS ✓
1 x 20.00 x 2 x 0.140 M -					4.0 MS ✓
				total	94.0 MS ✓
(16) provides points of tree					55 MS ✓
(17) provides & 1/2 in 20 KNO 2000					
M.M.V.S.2 information					
Sign board logo as per					
MOU specification &					
draws in all computer					
(1) logo of project -					01 MS ✓
(11) Maintenance board -					01 MS ✓
(11) Citizen information					
board					01 MS ✓
				total	03 MS ✓
				3000	

17/3/23

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(20) provides also in parallel wood					
	24	6.10 x	0.410 x	0.610	2.88 m ²
(11) provides per 1/20 copies on the wood					
	24	6.01 x			12.01 m ²
(11) plastering with cement 1/10 m on brick work					
	44	0.61 x	0.60		
	44	6.01 x	0.60		14.40 m ²
	24	6.01 x	0.40		4.80 m ²
				total	19.20 m ²
(17) provides party fence wall cutting plaster in cut					
Area same as (11) & (17)					19.20 m ²
					sum
					20/3/23
					72
(21) provides subgrade & earth, gravel					
	24	15 x	30.01 x	1.0 + 0.90 x 0.250	213.15 m ²
					sum
					20/3/23
					72
					total
					21/3/23
					72

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
ABSTRACT OF COST					
(1) clear grubbing & Kowal land					
wide THB. per Del. (1)					
qty: 0.94 HCT					5519.00
0.094 cu				58709 = 27/100	52833 u
(2) scraping existing surface					
supply in cut					816.27
wide THB. per Del. (2)					815 u
qty: 44.06 m ²				18 = 51/100	
(3) providing 4.34 mm of					
wide THB. per Del. (3)					8558/
qty: 5.82 m ²				14682 = 88/100	85482 u
(4) providing WBM structure					
m III					
wide THB. per Del. (4)					
qty: 8.50 m ³				3104 = 65/100	25540/
					25539 u
(5) providing WBM structure					
m III					
wide THB. per Del. (5)					
qty: 15.97 m ³				2862.42/100	45712 u
					45712 u
(6) providing prime coat in cut					
wide THB. per Del. (6)					142852
qty: 257.10 m ²				55 = 81/100	14348 u
(7) providing tack coat					
wide THB. per Del. (7)					
qty: 257.10 m ²					4865
257.10 cu				19.02/100	4890 u
					105135 u

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B1:	105133 = 10
(8) provides 11115 tall section					
Belgianus Section					
wide TMS. psc (8) ele (8)					
qty. 1765.0 ML	13-851	12			27973 = 10
(9) provides 20MM mix					
Seal surface in area					
wide TMS. psc (9) ele (9)					
qty. 255.72	237.0 ML	230	9310		59872 = 10
(10) provides laying semi					59065 = 10
ends Belgianus					
content (3030) 10					
wide TMS psc (10) ele (10)					
qty. 44.12	1126	6314			496879 = 10
(11) provides Bonding peller					
wide TMS. psc (11) ele (11)					
qty. 50 ML	590	10			29510 = 10
(12) provides 4M stone					
qty. 01 ML	2539	32			2540 = 10
(13) provides 2MM. net some					
wide TMS. psc (13) ele (13)					
qty. 0310	724	40			21331 = 10
(14) provides 2 1/2 inch Retro					
reflectors section					
8mm board					
wide TMS. psc (14) ele (14)					
qty. 60MM external target					16328 = 10
04 ML	4081	96			16327 = 10
10 total 739840 =					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				BF	739840 =
(11) 600MM circular					
04 Nos @ 5406 = 62/each					21626 =
(11) 850 x 610 Rectangular					
02 Nos @ 7461 = 40/each					14923 =
(14) 600 x 450MM Rectangular					
02 No @ 5271 = 02/each					10542 =
(15) 900MM Octagon					
01 No @ 9464 = 03/each					9464 =
(15) direction of place					
modification					
vide TH3. page (5) ely (16)					
Qty = 01 No @ 11842 = 16/each					11842 =

(16) provision laying of floor					
Applied the same plastic					
Room Machine in all					
vide TH3. page (5) ely (17)					
Qty = 94.0M ² @ 626 = 811M ²					58920 =
(17) provision plantation					
vide TH3. page (5) ely (18)					
Qty = 55 Nos @ 952 = 49/each					52387 =
(18) provision of 12cm M.M.G.					
in formation 8mm board					
vide TH3. page (5) ely (19)					
Qty = 03 Nos @ 11013 = 89/each					33042 =
(19) provision of 12cm M.M.G.					
proposed ladder					
vide TH3. page (6) ely (20)					

Qty = 2.88M³ @ 6375 = 711M³ = 19518 =

Continuation

C.O. total = 972096 =

Continuation