

NPB-BRRP2-663

Schedule XLV-Form No. 134

G.T. Road Nimigata's davi mandis to
Puri Jagan Jola

Shenghathi DIVISION

Barachathi SUB-DIVISION

M/s Maa Komdi Construction

MEASUREMENT BOOK

1525

Assessment No. 19 SBD 2024-25

3rd and Final bid

25

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Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
Name of work -	CIT road Himyatar				
	Deri mandir to purvi gadhwala				
Agency -	MAA 10 MLT Construction				
Agreement -	19.880/24-25				
	Road cutting				
	Pr. No - 30/03/25				
Item (1)	E/W Filling in road				
	embankment by earth				
Sr. No	Ch	Area	Mean Area	Length	Volume
1	0	2.00			
2	100	3.50	2.75	100	275.00 M ³
3	200	5.00	4.25	100	425.00 M ³
4	300	4.80	4.50	100	450.00 M ³
5	400	3.10	3.95	100	395 M ³
6	500	3.70	3.40	100	340 M ³
7	600	4.60	4.15	100	415 M ³
8	700	6.00	5.30	100	530.00 M ³
9	800	3.32	4.68	100	468.00 M ³
10	900	4.50	3.91	100	391.00 M ³
11	1000	2.00	3.25	100	325.00 M ³
12	1100	2.00	2.00	100	200.00 M ³
13	1200	4.00	3.00	100	300.00 M ³
14	1300	4.40	4.20	100	420.00 M ³
15	1400	4.70	4.55	100	455.00 M ³
					5427 M ³
Loss No. 200					
	Sub grade for 4240r -				2337.13 M ³
	G. S. B. -				579.66 M ³

Continuation

Item (2)	Laying cement concrete pipe 7x10 = 70 RM
Item (5)	Grinth of B.M. Pillar VT to B.M. 0.19 km
Item (7)	Grnth of Reference pillar - 0.19 km

13/05/15
A.C.

Continuation

~~Ardenway~~ Continuation ~~Shirley~~
14/04/28 14/04/28

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Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
	Recent entry				
	M.D - 20/04/25				
Item ①	P/V applying prime coat (up to date measurement)				
	1	30	$\frac{6.5+3.75}{2}$		$= 153.25 \text{ m}^2$
	11	30	3.75		$= 1237.50 \text{ m}^2$
	1	5	3.75		$= 18.75 \text{ m}^2$
	1	30	$\frac{6.7+3.75}{2}$		$= 156.75 \text{ m}^2$
	5	30	3.75		$= 562.50 \text{ m}^2$
					2129.25 m^2
					Unit - 2077.74 m ²
Item ②	P/V applying tack coat				

gr - vide item ②

Item ① - 2077.74 m²

Item ③ P/V applying mix

soil surface

gr - 2077.74 m²

Item ④ Construction of throat road

Coat area left over

1x 8 x 3.75 x 0.16 = 4.80 m²

12x 15 x 3.75 x 0.16 = 108 m²

1x 18 x 3.75 x 0.16 = 10.80 m²

1x 12 x 3.35 x 0.16 = 6.43 m²

4x 15 x 3.75 x 0.16 = 36.00 m²

1x 10 x $\frac{6.5+4.2+3.75}{3}$ x 0.16 = 7.71 m²

1x 20 x $\frac{6.5+3.75}{2}$ x 0.16 = 16.40 m²

Continuation

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Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
	10x	15x	3.70x	0.160	88.80m ³
	3x	15x	3.75x	0.160	27.00m ³
	2x	15x	3.42x	0.160	16.41m ³
	1x	5x	3.42x	0.160	2.73m ³
					325.01m ³
item (5)	2132 on 1 lit of				
	Content Concrete				
	1x	9x	1x	0.15	0.60m ³
item (6)	212 on 1 lit of				
	Masonry				
	2x	5.00x	0.88x	3.00	24.75m ³

item (7)	212 on 1 lit of				
	Rice				
	work				
	1x	4.50x	5.00x	0.30	6.30m ³
item (8)	2x	4x	0.30x	0.30	0.72m ³
					6.72m ³
A. Murthy		bluz			
20/04/25		20/04/25			

Continuation

Item (2) - P/V - 1000 - 3-ko

for (5)	P/V	2007-11-18	6 H
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if $\phi = 90^\circ$ parallel to two coils
on new oncoles surface

4 x	2.6 x	1.6 =	16.64 m ²
2 x	6 x	1.6	19.20 m ²
2 x	3.6 x	1.6 =	11.52 m ²
			47.36 m ²

item (5)	P/V. Mm by 81m
	Load - 3 Mo

ifor (6)	p/v	60000	equated
		triple	6 H

Continuation

ABSTRACT OF OST

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Particulars	Details of actual measure			Contents of area
	No.	L.	B.	
(1/1) Consist of B.M. Pillar				
V.T.M.B.P.No - (18)(20)				
item (1) —			1.21 km	
item (3) —			0.99 km	
			1.40 km	
Q 5839.32/ha —				8125 ^{sq}
(2/2) Consist of Reference Pillar				
V.T.M.B.P.No - (18)(20)				
item (2) —			1.21 km	
item (4) —			0.19 km	
			1.40 km	
Q 4079.87/ha —				5712 ^{sq}
(3/2) Clearing and grubbing Road Land				
V.T.M.B.P.No - (18)				
item (3) —			0.84 ha	
Q 28920.08/ha —				75388 ^{sq}
(4/6) Consist of exch for 100 M Load				
V.T.M.B.P.No (18)(25)				
item (4) —			917.95 m ²	
item (A) —			243.72 m ²	
			1161.72 m ²	
Q 211.53/ha —				245739 ^{sq}
(5/5) Consist of exch for 100 M Load				

Continuation

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Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
	V.T.M.B.P.No.	(18)	(25)		
	item (5)	417	25 M		
	item (13)	78.35 M			
		495.60 M			
	at 259.69/M				12870250
(67)	Constn of subgrade and east shoulder				
	V.T.M.B.P.No.	(18)	(31)		
	item (6)	1118.46 M			
	item (1)	1217.67 M			
		2337.13 M			
	at 263.23/M				6152350
(71)	Constn of W.S.B				
	V.T.M.B.P.No.	(22)			

	item (2)	579.66 M			
	at 256.17/M				14840285
(87)	P/V laying W.B.M				
	Gr=20-3				
	V.T.M.B.P.No.	(28)			
	item (1)	248.75 M			
	at 3776.59/M				93942750
(97)	providing applying primer coat				
	V.T.M.B.P.No.	(29)			
	item (1)	2077.74 M			
	at 54.79/M				11383950
(107)	P/V applying tack coat				

Continuation

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Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
	V.T.M.B.P.No. (29)				
	item (2) — 2022.24 m ²				
	Q 18.66/m ² —				38271.50
(11)	P/V MIX soil surface				
	V.T.M.B.P.No. (29)				
	item (3) — 2022.24 m ²				
	Q 181.92/m ² —				372973.50
(12)	CONSTRUCTION OF MOUND				
	CONCRETE PAVEMENT				
	V.T.M.B.P.No. (22), (28), (24)				
	item (4) — 90.00				
	item (2) — 105.43				
	item (1) — 325.00				
	520.43 m ²				
	UNIT: 520.20 m ²				
	Q 2594.24/m ² —				3250524.50
(13)	P/V Laying Brick				
	SOLING Layer				
	V.T.M.B.P.No. (30)				
	item (1) — 780 m ²				
	Q 519.25/m ² —				405015.50
(14)	Laying concrete channel				
	PIPE				
	V.T.M.B.P.No. (28)				
	item (2) — 70 m ²				
	Q 842.96/m ² —				59007.50

Continuation

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Particulars	Details of actual measure				
	No.	L.	B.	D.	
(15/)	P/V	K.M Stone			
	V.T.M.B.P.No.	(31)			
	item (2)	— 3 No			
	Q	2297.60/No —			8393 ⁰⁰
(16/)	P/V	200M Stone			
	V.T.M.B.P.No.	(31)			
	item (3)	— 6 No			
	Q	284.24/No —			4708 ⁰⁰
(17/)	Painting Two Coats on how concrete surface				
	V.T.M.B.P.No.	(31)			
	item (4)	— 47.36 m ²			
	Q	139.6/m ² —			6611 ⁰⁰

(18/)	P/V	mm. Sigh bond			
	V.T.M.B.P.No.	(31)			
	item (5)	— 3 No			
	Q	2297.60/odd —			8393 ⁰⁰
(19/)	P/V	600mm Side rock stone			
	V.T.M.B.P.No.	(31)			
	item (6)	— 6 No			
	Q	4481.96/No —			26892 ⁰⁰
(21/)	P/V	600 x 450 rock			
	V.T.M.B.P.No.	(32)			
	item (7)	— 4 No			
	Q	577.49/No —			23082 ⁰⁰
(24/)	P/V	600mm Side rock			
	V.T.M.B.P.No.	(32)			

Continuation

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
(22)					
(23)					
(24)					

	V.T.M.B.P.H. - (32)		
	iferr. (12) — 170 m ²		
	& 1081 = 4 / m ² —	1837805	
(28/21)	E/w excavation in front of structure		
	V.T.M.B.P.H. - (19)		
	iferr. (7) — 222.42 m		
	& 405.83 / m —	9026550	
(26/22)	P/v plain concrete in open front		
	V.T.M.B.P.H. - (19)		
	iferr. (7) — 26.20 m		
	& 6012.540 / m —	1575295	

Continuation

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Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
(29/33)	P/V	Plot in Gherole			
		in open field (M ²)			
	V.T.M.B.P.H.	(19)			
	item (9)	—	141.10 M		
	Q	6522.49/M ²	—		920323.50
(28/34)	P/V	Plot in Gherole			
		in substructure (M ²)			
	V.T.M.B.P.H.	(19)	95.53 M		
	Q	6818.84/M ²	—		651404.00
(29/35)	P/V	R.C.C. (M ²)			
		in substructure			
	V.T.M.B.P.H.	(19)			
	item (11)	—	10.34 M		

	Q	7008.98/M ²	—		72473.00
(30/36)	P/V	and Laid R.C.C.			
		in superstructure (M ²)			
	V.T.M.B.P.H.	(20)			
	item (12)	—	9.30 M		
	Q	7937.62/M ²	—		74296.00
(31/37)	Supply, filling				
	place of drainage				
	V.T.M.B.P.H.	(20)			
	item (12)	—	1.529 M		
	Q	7344.02/M ²	—		115905.00
(32/38)	Back fill & boring				
	At and around				
	V.T.M.B.P.H.	(20)			

Continuation

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Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
		item (14)	—	24.04 m	
		2	954.01 / m ³	—	80175.50
(33/39)		P/V work P holes			
		V.T.M.B.P.H. (2)			
		item (15)	—	26.10	
		2	142.63 / m	—	10840.50
(34/40)		P/V low m dia H-P			
		V.T.M.B.P.H. (20)			
		item (16)	—	7.50 m	
		2	3881.16 / m	—	29109.50
(35/41)		P/V low dia H-P			
		V.T.M.B.P.H. (20)			
		item (17)	—	7.50 m	
		2	1245.18 / m	—	9339.50
(36/44)		Excavation in fur trenches			
		V.T.M.B.P.H. (21)			
		item (18)	—	11.24 m	
		2	578.66 / m ³	—	6793.50
(37/43)		laying FIM class bedding wall GPH			
		V.T.M.B.P.H. (21)			
		item (19)	—	2.49 m	
		2	578.66 / m ³	—	1441.50
(38/)		Discharge of cont Ghrobs			
		V.T.M.B.P.H. (30)			

Continuation

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Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
		item ⑧	—	0.60 M ²	
		⑧	687.18 / M ²	—	412 ⁰⁰
③⑨/		Discontinuity R.C.C			
		N.T.M.B.P.H. - ⑤⑥			
		item ⑩	—	6.72 M ²	
		⑩	1721.22 / M ²	—	11567 ⁵⁰
④⑩/		Discontinuity Brickwork			
		N.T.M.B.P.H. - ⑤⑥			
		item ⑧	—	24.75 M ²	
		⑧	484.22 / M ²	—	11985 ⁰⁰
					1,114,020 ⁵⁰
		Add G.S.T - 18%	—		2005234 ⁰⁰
		Add C.C.S - 1%	—		1,11,402 ⁵⁰

Add Sotm ⑧⑩	—			20,4320 ⁵⁰
				1,34,61,165 ⁰⁰
Less 2.51% below ⑩				3,37,876 ⁵⁰
				1,31,23,289 ⁵⁰
Less previous payment ⑩				70,59,323 ⁰⁰
				60,63,966 ⁵⁰

Amount
27109125

Surveys
27/09/25

Continuation