

471

MR-3054

Post Figure

cert cost:- 34892/25

Write programme

Manifest:- 6802274

Ba gha - 2 Division

Solankei Engicon Private Limited

Madhubani Sub Division

Basi Darha Path to Dokeni tola.

Measurement Book No- 471

Abstract of Cost
(for 2nd and final bill)

27

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name/Work - Maintenance of					
Road from "L033 Basai Phamalee pat					
to Dhokke Tola" (MR-3054 NMP					
Agency - Solanki Engicon Pvt Ltd.					
(West Champaran)					
Agreement No - 02 MBD/2023-24					
Approved date - 0-01 / (below)					
Date/Commence - 26/06/2023					
Date/Completion - 28/06/2024					
1/(01) - clearing and grubbing					
of foud land - do - do -					
all c/sob.					
Qty vide P(17)/TMB = 0.45 REL					
@ Rs 72697.86/hact.					= Rs 32714=
2/(02) - const. of Earthen shoulders					
with approved mat. - do -					
do - all c/sob.					
Qty vide P(17)/TMB = 940.80 m ²					
@ Rs 262.06/m ²					= Rs 246546=
3/(03) - G.S.R. - const. of G.S.R.					
by providing well graded					
materials with spreading					
do - do - all c/sob.					
Qty vide P(17)/TMB = 24.30 m ³					
@ Rs 3654.56/m ³					= Rs 88806=
					= Rs 368066=

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
B.F. Amount					= B 368066
4/(04) - WBM Gr-2 - P.V. Laying					
Spreading and compacting					
Stone Aggregates of specific					
Size - do - do - all of job.					
Qty vide P(18)/TMB = 22.809 m ³					
@ Rs 7806.72 / m ³					= Rs 178071.50
5/(05) - WBM Gr-3 - do P.V. Laying					Limited = 178063
Spreading and compacting					
Stone aggregates of specific					
Size - do - do - all of job.					
Qty vide P(18)/TMB = 61.595 m ³					
Qty vide P(25)/TMB = 11.25 m ³					
					T = 72.84 m ³
@ Rs 7272.49 / m ³					= Rs 529728.50
6/(06) - prime coat - P.V. and					
Applying prime coat with					
bitumen emulsion (SS-1) - do -					
do - do - all of job.					
Qty vide P(18)/TMB = 699.40 m ²					
Qty vide P(25)/TMB = 150.20 m ²					
					T = 849.40 m ²
@ Rs 60.99 / m ²					= Rs 51805.50
7/(07) - Tack coat - P.V. and					
Applying tack coat with					
bitumen emulsion (SS-1) - do -					
do - do - all of job.					
					= Rs 1127670
					1184045
					= Rs 1127662

Continuation

Sch. XLV-Form No. 134

= Rs 11,276.62

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
B-f Amount					= Rs 11,276.70
8ty wide p(18)/TMB					= 899.40 m ²
8ty wide p(25)/TMB					= 150.00 "
					T = 849.40 m ²
@ Rs 20.95/m ²					= Rs 17,802.3
8/(08) - mix Seal surfacing					
(ms) with best plastic					
— do — do — all C/S b.					
8ty wide p(19)/TMB					= 699.40 m ²
8ty wide p(26)/TMB					= 150.00 "
					T = 849.40 m ²
@ Rs 328.34/m ²					= Rs 27,889.1
9/(09) - Tack coat - p/v and.					
Applying tack coat with					
bitumen emulsion (RS 1) - do -					
— do — all C/S b.					
8ty wide p(26)/TMB					= 304.37 m ²
8ty wide p(19)/TMB					= 5918.70 m ²
					T = 6225.00 "
@ Rs 17.49/m ²					= Rs 10887.1
10/(10) - Semi dense bitumen					
concrete (SDBC) - do - do -					
— all C/S b.					
8ty wide p(26)/TMB					= 7.66 m ³
8ty wide p(19)/TMB					= 147.96 "
					T = 155.63 m ³
@ Rs 17569.20/m ³					= Rs 27,342.94
					/

= Rs 42,675.33

Continuation

= Rs 42,675.25

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
B. & Amount					426753
11/(11) - const. of dry lean-					426753
cement concrete sub-base					
over prepared surface					
do - do - all 4 sub.					
Qty vide P(19)/TMB = 9.85 m ³					
@ Rs 7631.38/m ³					= Rs 75169
12/(12) - C.C. pavement - P.V.C.C.					
pavement with well graded					
materials - do - do - all 4 sub.					
Qty vide P(19)/TMB = 348.00 m ³					
@ Rs 11536.89/m ³					= Rs 4014838
13/(13) - R.M. R.M. Stone					
R.C.C. mix grade R.M.					
Local Stone - do - do -					
all 4 sub.					
Qty vide P(20)/TMB = 3 Nos					
@ Rs 3753.67/each					= Rs 11261
14/(14) - 200 mm Stone - P.V. 200 mm st.					
Qty vide P(20)/TMB = 9 Nos					
@ Rs 972.03/each					= Rs 8749
15/(15) - Direction & place identifi-					
cation Sign - do - do - all 4 sub.					
Qty vide P(20)/TMB = 1.92 m ²					
@ Rs 15,389.07/m ²					= Rs 29547
16/(16) - Retro-Reflectorised					
Traffic Sign - do - do -					
Qty vide P(20)/TMB = 12 Nos					
@ Rs 4769.46/each					= Rs 57234
Continuation					= Rs 8464331
					= Rs 8464323

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= Rs 84,643.2

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
B-f. Amount					= Rs 84,643.2
17/17) - 600 mm circular sign					
do - do - all 1/500					
Qty vide P(20)/TMB = 8 Nos					
@ Rs 4688.18/each					= Rs 37,505.44
18/18) - 600 X 450 mm Rectangular					
Size sign board - do -					
Qty vide P(20)/TMB = 10 Nos					
@ Rs 4544.45/each					= Rs 45,444.50
19/19) - Boundary pillar or					
concrete post - do - do - all 1/500					
Qty vide P(21)/TMB = 60 Nos					
@ Rs 774.61/each					= Rs 46,476.60
20/20) - Planting of tree					
and their maintenance					
for one year - do - do -					
Qty vide P(20)/TMB = 166 Nos					
@ Rs 1230.00/each					= Rs 204,180.00
Payment Released only 30%					
(Rs 61,254.00)					
(70% Released After one year maturity)					
21/21) - Road marking with					
hot Applied Thermoplastic					
Compound - do - do - all 1/500					
Qty vide P(26)/TMB = 18.40 m ²					
Qty vide P(21)/TMB = 430.00 m ²					
@ Rs 825.75/m ²					= Rs 369,936.00

Continuation

= Rs 91,678.89

= Rs 91,678.89

Sch. XLV-Form No. 134

= Rs 9167881=

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
A-F Amount					= Rs 9167881=
22/(22) - P/V and fixing					
Log of maintenance					
project sigt banded					
do do all C/Job					
Qty vide P(21)/TMD = 4 nos.					
@ Rs 12106.54/each					= Rs 48428=
23(23) - Brick masonry in					
C-m (1:3) in parapet walls					
do do all C/Job					
Qty vide P(21)/TMD = 5.76 MB					
@ Rs 6533.69/m ³					= Rs 37634=
24(24) plastering with cement					
mortar (1:4) do do					
Qty vide P(21)/TMD = 40.32 m ²					
@ Rs 279.39/m ²					= Rs 11265=
25(25) - painting two coats					
on new surfaces do					
Qty vide P(22)/TMD = 40.32 m ²					
@ Rs 127.28/m ²					= Rs 5132=
					= Rs 9270340=
Add-1% LICRS					= (+) 92703=
Add-18% GST					= (+) 1668661=
					= Rs 11031704=
Add, Seigniorage fee					= Rs 74006=
					= Rs 11105740=

= Rs 11105740=

Continuation = Rs 11105710=

to be continued -

Sch. XLV-Form No. 134 = R/11105710

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
5-T					= Rs 11,0574
Less 0.01% Below					
(As per Agreement) —					= (-) 111F
Total value of work done = Rs					11,04,69
					11,04,59
Deduct: previous payment					
vide P(24)/Tms					= (-) 104,9426
Net payable Amount value = Rs					6,10,366
					= Rs 6,10,336
28/10/023 S-E					
28/10/023 S-E					

Certificate

Road has been completed as per specification and dissection of E.E.I.

28/10/023
S-E

Materials statement

(Up to Date) 3105

① Earth work -	(@ Rs 35.01/m ³)	940.80m ³
② Stone Aggregates	28654	
(i) crushed s/agg. (Rs 886.w/m ³)		= 323.41m ³
(ii) 53mm to 22.4mm (Rs 975.w/m ³)		= 27.60m ³
(iii) 53mm to 22.4mm (Rs 1080.50/m ³)		= 27.00m ³
(for WBM hr-3)		
(iv) Grading-II 10mm nominal size	(Rs 586.w/m ³)	= 129.64m ³
③ (i) Stone screening =	23.64m ³	
(ii) 26.5mm to 4.75mm =	7.30"	
(iii) 13.2mm to 0.09mm =	22.93"	
(iv) 4.75 & below =	93.38" 6246	
(@ Rs 424.21/m ³)	147.25m ³	= 147.25m ³

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
4. (i) coarse sand			167		
			(Rs 43.32/m ³)		= 11.66 m ³
(ii) coarse sand			1005		
			(Rs 494.4/m ³)		= 203.37 m ³
5. filler			2654		
			(Rs 3873.75/m ³)		= 6.85 m ³
			Bituminous	1646	
1) Bitumen Emulsion (SS-1)					
			(@ Rs 54083.42/MT)		= 0.792 m ³
2) Bitumen Emulsion (RS-1)					
			(@ Rs 53063.42/MT)		= 1.903 m ³
3. Bitumen 10-10 pack (S-90)					
			(@ Rs 56,866.42/MT)		= 1.485 m ³
4. Bitumen (S-65), 10-30 pack.					
			(@ Rs 57666.42/MT)		= 17.9597 m ³
5. waste plastic					
			(@ Rs 14,500.00/MT)		= 0.129 m ³

28/10/23
 J.E.
 K.P.
 28/10/23
 J.E.
 C.P.
 02-01-24
 J.E.

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1st	151				
2d	10	11	23		
R-)	3084	=			
S-free	72	42	=		
2nd Final Bill					
Bill value	610	336	=		
Memo of payment					

1	S.A. 5 Y.	—	—	30517	=	
2	ET 2 Y.	—	—	12207	=	
3	C-4-S-T 1 Y.	—	—	6104	=	
4	S-4-S-T 1 Y.	—	—	6104	=	
5	L-2-S-S 1 Y.	—	—	6104	=	
6	Royalty	—	—	3084	=	
7	S-F-ee	—	—	7242	=	
8	plantation bill	—	—	142937	=	
	Deduction	—	—	214299	=	
9	Bye-f-m-s	—	—	376037	=	
	total	—	—	610	336	=

passed for 610336 = (a six lakhs ten thousand of three hundred thirty six only)

3/01/24
 Invoicing Accounts Officer
 PWD (M) DIV. Bagan-2

Continuation

Executive Engineer
 PWD (M) DIV. Bagan-2
 03/01/24