

Notes: - Const of Road Form - 1051 Supply

Se. Solkandhi to Aravanga Bldg
Schedule XLV-Form No. 134

(Road)

S.C

Aravanga

Agreement No - 07/SBP/2022-23

DIVISION

Agreement Value - 6,84,73,390 = Rs

SUB-DIVISION

MEASUREMENT BOOK

Arav Kumar Singh

762
28/8/22

Station A/c hill

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Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No	L	B	D	
Name of work: Const. of Road					
from 103/2 Singh/ Se					
Sultanpura to Maranga					
Total					
Agency: Arun Kumar Singh					
Agreement No: 07(SR)/2022-23					
Date of commencement: 28/03/2022					
Date of completion: 27/08/2022					
Record measurement					
① 5 pl, laying, spreading					
B compacting WBM					
Gr-II EIT					
1 x 30m x 3.75m x 0.075m = 8.44m ³					
3 x 30m x 3.75m x 0.075m = 25.31m ³					
2 x 30m x 3.75m x 0.075m = 16.88m ³					
2 x 30m x 3.75m x 0.075m = 16.88m ³					
Qty = 67.51m ³					
② Construction of					
Subgrade & shoulder					
2 x 30 x 30m x 1.39m x 0.20m = 500.40m ³					
2 x 20 x 30m x 1.39m x 0.20m = 333.60m ³					
2 x 30 x 30m x 1.18m x 0.075m = 159.30m ³					
2 x 20 x 30m x 1.18m x 0.075m = 106.20m ³					
Qty = 1099.50m ³					
ADVS					
20/8/22					

Continuation

Abstract of Cost

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Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No	L	B	D	
① Setting out pillars — E/I					
4.00 Nos. Q.V.T.M.B.P. — (47)					
@ 4369.88/each — Rs.					17480.00
② Setting out pillars — E/I					
13.00 Nos. Q.V.T.M.B.P. — (47)					
@ 2003.38/each — Rs.					26044.00
③ Clearing and grubbing road land — E/I					
2.33 Hact. Q.V.T.M.B.P. — (47)					
@ 53879.81/Hact — Rs.					125540.00
④ Const ⁿ of embankment — E/I					
2337.00 m ³ Q.V.T.M.B.P. — (47)					
@ 14.16/m ³ — Rs.					33456.50
⑤ Const ⁿ of embankment — E/I					
779.00 m ³ Q.V.T.M.B.P. — (47)					
@ 190.14/m ³ — Rs.					148119.00
⑥ S/P/E project and Citizen board — E/I					
3.00 Nos. Q.V.T.M.B.P. — (47)					
@ 9823.84/each — Rs.					29472.00
⑦ E/w in excavation in found ⁿ — E/I					
625.52 m ³ Q.V.T.M.B.P. — (48)					
@ 283.94/m ³ — Rs.					177610.00
⑧ P/V P.C.C. M15 in found ⁿ — E/I					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
66.41 m ³ Q.V.T MBP — (48)					
@ 5780.84/m ³ — Rs.					383903.00
(9) P/u RCC M20 in S/S					
— E/I					
321.98 m ³ Q.V.T MBP — (48)					
@ 6570.12/m ³ — Rs.					2115447.00
(10) S/F/F/ NP3 HP Single					
vent — E/I					
45.00 m Q.V.T MBP — (48)					
@ 4085.68/m — Rs.					1838560.00
(11) P/u RCC M20 in found					
— E/I					
143.72 m ³ Q.V.T MBP — (48)					
@ 6373.64/m ³ — Rs.					916020.00
(12) S/F/F HYSD rod in					
RCC work — E/I					
3.66 M.T Q.V.T MBP — (48)					
@ 49251.54/M.T — Rs.					180261.00
(13) P/u RCC M25 in S/S					
— E/I					
115.73 m ³ Q.V.T MBP — (48)					
@ 7200.00/m ³ — Rs.					833256.00
(14) S/F/F HYSD rod in					
S/S — E/I					
10.39 M.T Q.V.T MBP — (49)					
@ 49400.03/M.T — Rs.					513267.00
(15) P/u RCC M30 in					
S/S — E/I					
61.12 m ³ Q.V.T MBP — (49)					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L	B.	D.	
@ 7766.28/m³ — Rs. 47403.00					
(16) S/P/R HYSD rod in RCC in Super SI ^r — E/I					
6.03 MT Q.V.T MBP — (19)					
@ 50496.20/MT — Rs. 304492.00					
(17) P/V Drainage spouts Complete — E/I					
10.00 Nos Q.V.T MBP — (49)					
@ 424.06/Each — Rs. 4241.00					
(18) Dismantling of old RCC — E/I					
4.50 m ³ Q.V.T MBP — (19)					
@ 503.88/m ³ — Rs. 2267.00					
(19) Dismantling of old RCC — E/I					
40.80 m ³ Q.V.T MBP — (19)					
@ 1145.64/m ³ — Rs. 46742.00					
(20) Removing of H.P. — E/I					
5.00 m Q.V.T MBP — (99)					
@ 184.27/m — Rs. 921.00					
(21) Removing of H.P. — E/I					
5.00 m Q.V.T MBP — (50)					
@ 426.64/m — Rs. 2133.00					
(22) P/V Back filling behind abutment — E/I					
242.64 m ³ Q.V.T MBP — (50)					
@ 886.79/m ³ — Rs. 215171.00					
(23) P/V filter media behind abutment — E/I					

Continuation

Particulars	Details of actual measurement				Contents of area
	No	L	B	D	
22.53 m ³ Q.V.T.M.B.P. — (50)					
@ 3483.14/m ³ — Rs.					336785.00
(24) P/V weep holes — E/H					
134.00 Nos. Q.V.T.M.B.P. — (50)					
@ 111.64/each — Rs.					14960.00
(25) P/V RCC M30 in					
approach slab — E/H					
30.34 m ³ Q.V.T.M.B.P. — (50)					
@ 10291.09/m ³ — Rs.					312232.00
(26) P/V RCC M15 as					
levelling course — E/H					
14.08 m ³ Q.V.T.M.B.P. — (50)					
@ 6235.93/m ³ — Rs.					87801.00
(27) Excavation for road					
way in soil — E/H					
65.00 m ³ Q.V.T.M.B.P. — (50)					
@ 75.61/m ³ — Rs.					4915.00
(28) Const ⁿ of embankment					
from road way cutting					
— E/H					
39.00 m ³ Q.V.T.M.B.P. — (51)					
@ 26.57/m ³ — Rs.					1036.00
(29) Const ⁿ of Subgrade					
& Shoulder — E/H					
1099.50 m ³ Q.V.T.M.B.P. — (51)					
4160.60 m ³ Q.V.T.M.B.P. — (51)					
5260.10 m ³ @ 191.82/m ³ — Rs.					1008992.00
(30) Const ⁿ of CSB with					
metal — E/H					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
2039.67m ² Q.V.T.M.B.P.—(51)					
@ 3174.35/m ² —Rs.					6474626.00
(31) Const ⁿ of RCC 1:3:6 in Pavement — E/I					
344.75m ² Q.V.T.M.B.P.—(51)					
@ 7174.44/m ² —Rs.					2473388.00
(32) P/v laying, Spreading and Compacting W.M.					
Cr.-III — E/I					
473.97m ² Q.V.T.M.B.P.—(51)					
67.51m ² Q.V.T.M.B.P.—(58)					
541.48m ² @ 3872.10/m ² —Rs.					2096665.00
(33) Laying Bricks Soling — E/I					
250.02m ² Q.V.T.M.B.P.—(51)					
@ 539.94/m ² —Rs.					134985.00
(34) P/v applying primer Coat (SS-1) — E/I					
4500.00m ² Q.V.T.M.B.P.—(57)					
@ 43.17/m ² —Rs.					194265.00
(35) P/v & Applying Tack Coat with emulsion (SS-1) — E/I					
4500.00m ² Q.V.T.M.B.P.—(57)					
@ 14.87/m ² —Rs.					66915.00
(36) P/v mix seal Surfacing material — E/I					
4500.00m ² Q.V.T.M.B.P.—(57)					
@ 210.45/m ² —Rs.					947025.00

Continuation

C.O. Rs. 21190072.00

Continuation