



ಕರ್ನಾಟಕ ಸರ್ಕಾರ

ಗ್ರಾಮೀಣಾಭಿವೃದ್ಧಿ ಆಯಯುಕ್ತಾಲಯ

ಗ್ರಾಮೀಣಾಭಿವೃದ್ಧಿ ಮತ್ತು ಪಂಚಾಯತ್ ರಾಜ್ ಇಲಾಖೆ

ಫ್ಲಾಟ್ ನಂ.1-4, ಕೆ.ಎಸ್.ಐ.ಐ.ಡಿ.ಸಿ, ಐ.ಟಿ.ಪಾರ್ಕ್, 5ನೇ ಮಹಡಿ,

ಸೌತ್ ಬ್ಲಾಕ್, ರಾಜಾಜಿನಗರ ಇಂಡಸ್ಟ್ರಿಯಲ್ ಎಸ್ಟೇಟ್ ಬೆಂಗಳೂರು-560010

ದೂರವಾಣಿ ಸಂಖ್ಯೆ:080-22322738, ಇ-ಮೇಲ್:nrega@karnataka.gov.in



No:RDC-EGS/272/2022(E-742161)

ದಿನಾಂಕ:07-05-2022

ಜಂಟಿ ಸುತ್ತೋಲೆ

ವಿಷಯ: ಗ್ರಾಮೀಣ ಹಾಗೂ ದೇಸಿ ಕ್ರೀಡೆಗಳನ್ನು ಉತ್ತೇಜಿಸಲು ರಾಜ್ಯದ ಎಲ್ಲಾ ಗ್ರಾಮ ಪಂಚಾಯತಿ ವ್ಯಾಪ್ತಿಯಲ್ಲಿ ಗ್ರಾಮೀಣಾಭಿವೃದ್ಧಿ ಮತ್ತು ಪಂಚಾಯತ್ ರಾಜ್ ಇಲಾಖೆಯ ಸಹಭಾಗಿತ್ವದೊಂದಿಗೆ ನರೇಗಾ ಯೋಜನೆಯಡಿ 'ಕ್ರೀಡಾ ಅಂಕಣ'ಗಳನ್ನು ನಿರ್ಮಿಸುವ ಕುರಿತು.

ಉಲ್ಲೇಖ: ಸರ್ಕಾರದ ಟಿಪ್ಪಣಿ ಸಂಖ್ಯೆ: ಯುಸಕ್ರೀ/77/ಇಪಿಇ/2022, ದಿ:28-03-2022.

2022-23ನೇ ಸಾಲಿನ ಆಯವ್ಯಯ ಭಾಷಣದಲ್ಲಿ ಸನ್ಮಾನ್ಯ ಮುಖ್ಯಮಂತ್ರಿಗಳು ಈ ಕೆಳಕಂಡಂತೆ ಘೋಷಿಸಿರುತ್ತಾರೆ.

ಗ್ರಾಮೀಣ ಹಾಗೂ ದೇಸಿ ಕ್ರೀಡೆಗಳನ್ನು ಉತ್ತೇಜಿಸಲು ರಾಜ್ಯದ ಎಲ್ಲಾ ಗ್ರಾಮ ಪಂಚಾಯತಿ ವ್ಯಾಪ್ತಿಯಲ್ಲಿ ಗ್ರಾಮೀಣಾಭಿವೃದ್ಧಿ ಮತ್ತು ಪಂಚಾಯತ್ ರಾಜ್ ಇಲಾಖೆಯ ಸಹಭಾಗಿತ್ವದೊಂದಿಗೆ ನರೇಗಾ ಯೋಜನೆಯಡಿ 'ಕ್ರೀಡಾ ಅಂಕಣ'ಗಳನ್ನು ಒಟ್ಟು 504 ಕೋಟಿ ರೂ.ಗಳ ಮೊತ್ತದಲ್ಲಿ ನಿರ್ಮಿಸಲಾಗುವುದು.

ಉದ್ದೇಶ:

ಗ್ರಾಮೀಣ ಹಾಗೂ ದೇಸಿ ಕ್ರೀಡೆಗಳನ್ನು ಉತ್ತೇಜಿಸಲು ಹಾಗೂ ಗ್ರಾಮೀಣ ಪ್ರದೇಶದ ಕ್ರೀಡಾ ಪಟುಗಳಿಗೆ ಅಭ್ಯಾಸಕ್ಕೆ ಅಗತ್ಯ ಸೌಲಭ್ಯಗಳನ್ನು ಕಲ್ಪಿಸುವ ಉದ್ದೇಶದಿಂದ ರಾಜ್ಯದ ಎಲ್ಲಾ ಗ್ರಾಮ ಪಂಚಾಯತಿಗಳಲ್ಲಿ ಗ್ರಾಮೀಣಾಭಿವೃದ್ಧಿ ಮತ್ತು ಪಂಚಾಯತ್ ರಾಜ್ ಇಲಾಖೆಯ ಮಹಾತ್ಮಗಾಂಧಿ ನರೇಗಾ ಯೋಜನೆ ಹಾಗೂ ಯುವ ಸಬಲೀಕರಣ ಮತ್ತು ಕ್ರೀಡಾ ಇಲಾಖೆಗಳ ಸಹಯೋಗದೊಂದಿಗೆ ಕ್ರೀಡಾ ಅಂಕಣಗಳನ್ನು ನಿರ್ಮಿಸುವುದು ಮತ್ತು ಕ್ರೀಡಾ ತರಬೇತಿ ನೀಡುವುದು ಸರ್ಕಾರದ ಆಶಯವಾಗಿದೆ.

ವೆಚ್ಚ:

ಗ್ರಾಮೀಣ ಕ್ರೀಡಾ ಅಂಕಣಗಳಲ್ಲಿ ನರೇಗಾ ಯೋಜನೆಯಡಿ ಸ್ಥಳೀಯ ಅವಶ್ಯಕತೆಗಳಿಗೆ ಅನುಗುಣವಾಗಿ ರನ್ನಿಂಗ್ ಟ್ರ್ಯಾಕ್, ಕಬಡ್ಡಿ, ಖೋ-ಖೋ, ವಾಲಿಬಾಲ್, ಬಾಸ್ಕೆಟ್ ಬಾಲ್ ಇತ್ಯಾದಿ ಅಂಕಣಗಳನ್ನು ನಿರ್ಮಿಸುವುದು. ಸದರಿ ವೆಚ್ಚವನ್ನು ನರೇಗಾ ಯೋಜನೆಯಡಿ ಭರಿಸಿ ಪ್ರತಿ ಗ್ರಾಮ ಪಂಚಾಯತಿಯಲ್ಲಿ ಒಂದರಂತೆ ಕ್ರೀಡಾ ಅಂಕಣಗಳನ್ನು ಆದ್ಯತೆ ಮೇರೆಗೆ ಸರ್ಕಾರಿ ಶಾಲೆ/ಕಾಲೇಜು/ವಸತಿ ನಿಲಯಗಳಲ್ಲಿ ಅಭಿವೃದ್ಧಿಪಡಿಸುವುದು. ನರೇಗಾ ಯೋಜನೆಯ ಸೆಕ್ಯೂರ್ ತಂತ್ರಾಂಶದಲ್ಲಿ ವಿವಿಧ ಕ್ರೀಡಾಂಗಣಗಳಿಗೆ ಮಾದರಿ ಅಂದಾಜು ಪಟ್ಟಿಗಳನ್ನು ತಯಾರಿಸಲಾಗಿದ್ದು, ತಗಲುವ ಅಂದಾಜು ವೆಚ್ಚದ ವಿವರ ಈ ಕೆಳಕಂಡಂತಿದೆ.

ಕ್ರ.ಸಂ	ಕ್ರೀಡಾ ಅಂಕಣಗಳ ವಿವರ	ಅಂದಾಜು ಮೊತ್ತ (ರೂ.ಲಕ್ಷಗಳಲ್ಲಿ)
1	ಕಬಡ್ಡಿ ಅಂಕಣ	2.60
2	ಖೋ-ಖೋ ಅಂಕಣ	3.30
3	ವಾಲಿಬಾಲ್ ಅಂಕಣ	5.10

4	ಬಾಸೆಟ್ ಬಾಲ್ ಅಂಕಣ	5.20
5	ರನ್ನಿಂಗ್ ಟ್ರ್ಯಾಕ್	5.00
ಒಟ್ಟು		21.20

ಮೇಲ್ಕಂಡ ಕ್ರೀಡಾ ಅಂಕಣಗಳ ಮಾದರಿ ಅಂದಾಜು ಪಟ್ಟಿಗಳನ್ನು ಲಗತ್ತಿಸಿದೆ.

ಕ್ರೀಡಾ ಉಪಕರಣಗಳು:

ಕ್ರೀಡಾ ಅಂಕಣದ ನಿರ್ಮಾಣದ ನಂತರ ತಲಾ ರೂ.25,000/-ಗಳ ವರೆಗೆ ಕ್ರೀಡಾ ಸಾಮಗ್ರಿಗಳನ್ನು ಜಿಲ್ಲಾ ಪಂಚಾಯತ್ ವಲಯದ ಲೆಕ್ಕ ಶೀರ್ಷಿಕೆ:2205-00-104-0-026 ಕ್ರೀಡಾಕೂಟ ಮತ್ತು ರಾಲಿಗಳ ಸಂಘಟನೆ ಹಾಗೂ ಯುವ, ಕ್ರೀಡಾ ಚಟುವಟಿಕೆಗಳಿಗೆ ಪ್ರೋತ್ಸಾಹ ಅಡಿಯಲ್ಲಿ ಒದಗಿಸಿರುವ ಅನುದಾನದಿಂದ ನೀಡಲು ಯುವಜನ ಸಬಲೀಕರಣ ಮತ್ತು ಕ್ರೀಡಾ ಇಲಾಖೆಯ ಜಿಲ್ಲಾ ಮಟ್ಟದ ಉಪ/ಸಹಾಯಕ ನಿರ್ದೇಶಕರುಗಳಿಗೆ ಸೂಚಿಸಲಾಗಿರುತ್ತದೆ.

ನಿಬಂಧನೆಗಳು:

- 1) ಕ್ರೀಡಾ ಅಂಕಣಗಳನ್ನು ಗ್ರಾಮ ಪಂಚಾಯತಿ ವ್ಯಾಪ್ತಿಯಲ್ಲಿ ಬರುವ ಸರ್ಕಾರಿ ನಿವೇಶನ ಅಥವಾ ಸರ್ಕಾರಿ ಶಾಲಾ/ಕಾಲೇಜು ಆವರಣಗಳಲ್ಲಿ ನಿರ್ಮಿಸತಕ್ಕದ್ದು.
- 2) ಕಾಮಗಾರಿಗಳನ್ನು ನರೇಗಾ ಯೋಜನೆಯಡಿ ನೋಂದಾಯಿತ ಕೂಲಿಕಾರರಿಂದ ನಿರ್ವಹಿಸತಕ್ಕದ್ದು ಮತ್ತು ಯೋಜನೆಯಡಿ ಅನುಮತಿಸಲ್ಪಟ್ಟ ಯಂತ್ರಗಳನ್ನು ಹೊರತುಪಡಿಸಿ ಇತರ ಯಾವುದೇ ಯಂತ್ರಗಳನ್ನು ಬಳಸತಕ್ಕದ್ದಲ್ಲ.
- 3) ಕ್ರೀಡಾ ಅಂಕಣ ನಿರ್ಮಾಣ ಕಾಮಗಾರಿಗಳಲ್ಲಿ ಮಹಾತ್ಮಗಾಂಧಿ ನರೇಗಾ ಯೋಜನೆಯ ಮಾರ್ಗಸೂಚಿಗಳನ್ನು ಕಡ್ಡಾಯವಾಗಿ ಪಾಲಿಸತಕ್ಕದ್ದು.
- 4) ಕ್ರೀಡಾ ಅಂಕಣ ಕಾಮಗಾರಿಗಳಲ್ಲಿ ಸಾಮಗ್ರಿ ವೆಚ್ಚವು ಹೆಚ್ಚು ಇರುವುದರಿಂದ ಜಿಲ್ಲೆಯ ಸಾಮಗ್ರಿ ವೆಚ್ಚದ ಅನುಪಾತವು ಶೇ.40ರಷ್ಟನ್ನು ಮೀರದಂತೆ ಎಚ್ಚರಿಕೆ ವಹಿಸುವುದು.
- 5) ಕ್ರೀಡಾ ಅಂಕಣ ನಿರ್ಮಾಣ ಕಾಮಗಾರಿಗಳನ್ನು ಕೈಗೆತ್ತಿಕೊಳ್ಳಲು ಹೆಚ್ಚುವರಿ ಕ್ರಿಯಾಯೋಜನೆ ತಯಾರಿಸುವುದು ಅಗತ್ಯವಿದ್ದಲ್ಲಿ ಅಂತಹ ಕ್ರಿಯಾಯೋಜನೆಗಳಿಗೆ ಜಿಲ್ಲಾ ಪಂಚಾಯತಿಯು ಅನುಮೋದನೆ ನೀಡತಕ್ಕದ್ದು.
- 6) ಸುತ್ತೋಲೆಯಲ್ಲಿ ತಿಳಿಸಿರುವ ಕ್ರೀಡಾ ಅಂಕಣಗಳ ಜೊತೆಗೆ ಅಥವಾ ಬದಲಾಗಿ ಸ್ಥಳೀಯವಾಗಿ ಅವಶ್ಯಕತೆ ಇರುವ ಇತರ ಕ್ರೀಡಾ ಅಂಕಣಗಳ ಅಂದಾಜು ಪಟ್ಟಿಗಳನ್ನು ತಯಾರಿಸಿಕೊಂಡು ಅನುಷ್ಠಾನಗೊಳಿಸಬಹುದು.

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ಸರ್ಕಾರದ ಅಪರ ಮುಖ್ಯ ಕಾರ್ಯದರ್ಶಿ
ಯುವ ಸಬಲೀಕರಣ ಮತ್ತು ಕ್ರೀಡಾ ಇಲಾಖೆ

Handwritten signature

ಸರ್ಕಾರದ ಅಪರ ಮುಖ್ಯ ಕಾರ್ಯದರ್ಶಿ
ಗ್ರಾಮೀಣಾಭಿವೃದ್ಧಿ ಮತ್ತು ಪಂ.ರಾಜ್ ಇಲಾಖೆ

ಪ್ರತಿಯನ್ನು:

1. ಆಯುಕ್ತರು, ಗ್ರಾಮೀಣಾಭಿವೃದ್ಧಿ ಗ್ರಾಮೀಣಾಭಿವೃದ್ಧಿ ಆಯುಕ್ತಾಲಯ.
2. ಆಯುಕ್ತರು, ಯುವ ಸಬಲೀಕರಣ ಮತ್ತು ಕ್ರೀಡಾ ಇಲಾಖೆ.
3. ರಾಜ್ಯದ ಎಲ್ಲಾ ಜಿಲ್ಲಾ ಪಂಚಾಯತಿಗಳ ಮುಖ್ಯ ಕಾರ್ಯನಿರ್ವಾಹಕ ಅಧಿಕಾರಿಗಳು.
4. ಮುಖ್ಯ ಕಾರ್ಯಾಚರಣೆ ಅಧಿಕಾರಿ, ಗ್ರಾಮೀಣಾಭಿವೃದ್ಧಿ ಆಯುಕ್ತಾಲಯ.
5. ಮುಖ್ಯ ಆರ್ಥಿಕ ಸಲಹೆಗಾರರು, ಗ್ರಾಮೀಣಾಭಿವೃದ್ಧಿ ಆಯುಕ್ತಾಲಯ.
6. ಜಂಟಿ ನಿರ್ದೇಶಕರು (ಆಡಳಿತ/ತಾಂತ್ರಿಕ/ತೋಟಗಾರಿಕೆ), ಗ್ರಾಮೀಣಾಭಿವೃದ್ಧಿ ಆಯುಕ್ತಾಲಯ.
7. ಎಲ್ಲಾ ಸಹಾಯಕ ನಿರ್ದೇಶಕರುಗಳು, ಗ್ರಾಮೀಣಾಭಿವೃದ್ಧಿ ಆಯುಕ್ತಾಲಯ.
8. ರಾಜ್ಯದ ಎಲ್ಲಾ ತಾಲ್ಲೂಕು ಪಂಚಾಯತಿಗಳ ಕಾರ್ಯನಿರ್ವಾಹಕ ಅಧಿಕಾರಿಗಳು.(ಜಿಲ್ಲಾ ಪಂಚಾಯತ್ ಮುಖಾಂತರ)
9. ರಾಜ್ಯದ ಎಲ್ಲಾ ಗ್ರಾಮ ಪಂಚಾಯತಿಗಳ ಪಂಚಾಯತಿ ಅಭಿವೃದ್ಧಿ ಅಧಿಕಾರಿಗಳು.(ಜಿಲ್ಲಾ ಪಂಚಾಯತ್ ಮುಖಾಂತರ)
10. ಕಛೇರಿ ಪ್ರತಿ.

Detailed Estimate

Construction Of Running Track

Heading / Description : 1 - Construction of Running Track

1	62. M2_2.A – Earthwork Excavation in ordinary soil for category -1 (linear) upto 2.0m lift for roads, rock fill dams, desilting of tanks, for construction of contour graded bunds in Black soils/ Red sandy soils/ Kankar/ Gravelly soils/ Laterite soils. complete as per the instruction of Engineer in-charge.							
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SI No	Description	No	L	B	D	CF	Quantity	Remark
1	Lowering and Levelling	1	83.000	19.600	0.180	1.0	292.8240	-

LIST

Code	Description	Unit	Quantity	Rate(Rs)	Amount(Rs)	Total Quantity	Total Amount(Rs)
0115	Coolie	Day	0.5825	309.00	180.00	170.5771	52708.32
0114	Beldar	Day	0.3883	309.00	120.00	113.7181	35138.88
Total Quantity						292.8240 cum	
Total Deducted Quantity						0.0000 cum	
Net Total Quantity						292.82 cum	
Say 292.8240 cum @ Rs 300.0 / cum						87847.20	

Unskilled wage	87847.20	Unskilled Person-days	284.295
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2	62. C19_19.60_R – Construction of Embankment with Material Gravel/Murum. Construction of embankment with approved material Gravel/Murum with all lifts and leads, transporting to site, spreading, grading to required slope and compacting to meet requirement Table 300-2 complete as per specifications.(including cost of gravel / murum, watering charges & compaction by vibratory roller to 95 % of Proctors density) MORTH Specification No. 305							
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SI No	Description	No	L	B	D	CF	Quantity	Remark
1	Construction of Embankment	2	79.100	9.800	0.300	1.0	465.1080	-
2	Construction of Embankment	2	19.600	5.000	0.300	1.0	58.8000	-

LIST

Code	Description	Unit	Quantity	Rate(Rs)	Amount(Rs)	Total Quantity	Total Amount(Rs)
MR9502	Water	Kilo litre	0.2400	40.00	9.60	125.7380	5029.52
MR9475	Gravel 2.36 mm/Murum	cum	1.1500	256.00	294.40	602.4942	154238.52
MR9600	Laboratory Asst. (SSLC Passed)/Mate/Supervisor	Day	0.0004	451.20	0.18	0.2090	94.30
0114	Beldar	Day	0.1666	309.00	51.48	87.2824	26970.26
MR9684	Water Tanker	hour	0.0400	52.00	2.08	20.9563	1089.73
MR9683	Vibratory Roller 8 Tonne	hour	0.0100	1102.00	11.02	5.2391	5773.47
MR9757	Transportation/loading and unloading of material/lifting of material/centering charges wherever necessary /Over head/Wastage/Unforeseen charges/Miscellaneous which are necessary during execution.	Lumpsum	26.2127	1.00	26.21	13733.2000	13733.20

Total Quantity						523.9080 cum	
Total Deducted Quantity						0.0000 cum	
Net Total Quantity						523.91 cum	
Say 523.9080 cum @ Rs 394.973 / cum						206929.51	

Unskilled wage	26970.26	Unskilled Person-days	87.282
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3	62.DS1_1.17 – Supply of sand							
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SI No	Description	No	L	B	D	CF	Quantity	Remark
1	Filling of sand	2	79.100	9.800	0.050	1.0	77.5180	-
2	Filling of sand	2	19.600	5.000	0.050	1.0	9.8000	-

LIST

Code	Description	Unit	Quantity	Rate(Rs)	Amount(Rs)	Total Quantity	Total Amount(Rs)
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0982	Coarse sand (zone III)	cum	1.0000	1675.76	1675.76	87.3180	146324.01	
Total Quantity						87.3180 cum		
Total Deducted Quantity						0.0000 cum		
Net Total Quantity						87.32 cum		
Say 87.3180 cum @ Rs 1675.76 / cum						146324.01		
4	62. NB_1.50 x 1.20 – Providing and constructing of MGNREGA (CIB) Citizen Information Board of size 1.50 m x 1.20 m with 150 mm thick Burnt brick masonry in CM 1:6 with non-modular bricks of standard size of class designation 50 (table moulded). The foundation shall be provided with cement concrete M 7.5 for a depth of 10 cms and with size stone masonry of depth 0.25 m with Cement Mortar 1:6 and 75 mm thick coping concrete with cement concrete M 10 as indicated in the drawing. The name board shall be provided with 12mm thick plaster in CM 1:6 on both the sides including rounding of corners. The name board shall be provided with painting with 2 coats of enamel paint. The cost includes excavation, cost of all materials, centering, transportation charges, fixing charges, wastage, other extra charges etc., The board shall be fixed and the work shall be carried out as per the detailed specifications, drawings and directions of the Engineer in charge of the work. As per the circular : Suggestive Framework on MGNREGA Citizen Information Boards and Wall Writings, dated 11th, April 2017(published in NREGA Soft) letter dated 07-04-2017.							
Sl No	Description	No	L	B	D	CF	Quantity	Remark
1	CIB	1				1.0	1.0000	-
LIST								
Code	Description	Unit	Quantity	Rate(Rs)	Amount(Rs)	Total Quantity	Total Amount(Rs)	
MR9801	The cost of all materials, centering, transportation, fixing, wastage and other extra charges etc, excluding the cost of Unskilled labour.	Lumpsum	1.0000	4058.78	4058.78	1.0000	4058.78	
0115	Coolie	Day	2.5000	309.00	772.50	2.5000	772.50	
0114	Beldar	Day	1.2800	309.00	395.52	1.2800	395.52	
Total Quantity						1.0000 no		
Total Deducted Quantity						0.0000 no		
Net Total Quantity						1.00 no		
Say 1.0000 no @ Rs 5226.8 / no						5226.80		
Unskilled wage	1168.02	Unskilled Person-days			3.78			
2	Lump sum Type : Material	GST				12%	53672.00	
Total Rs :						499999.53		
Rounded Total Rs :						5,00,000.00		
(Rupees Five Lakh Only)								
Unskilled Manpower wages						115985.48		
Materials (Includes Extra Charges)						330341.52		
Carriage						0.00		
Skilled						0.00		
SemiSkilled						0.00		
Lumpsum Admin						0.00		
Lumpsum Material						53672.00		
No of Person days						375.36		

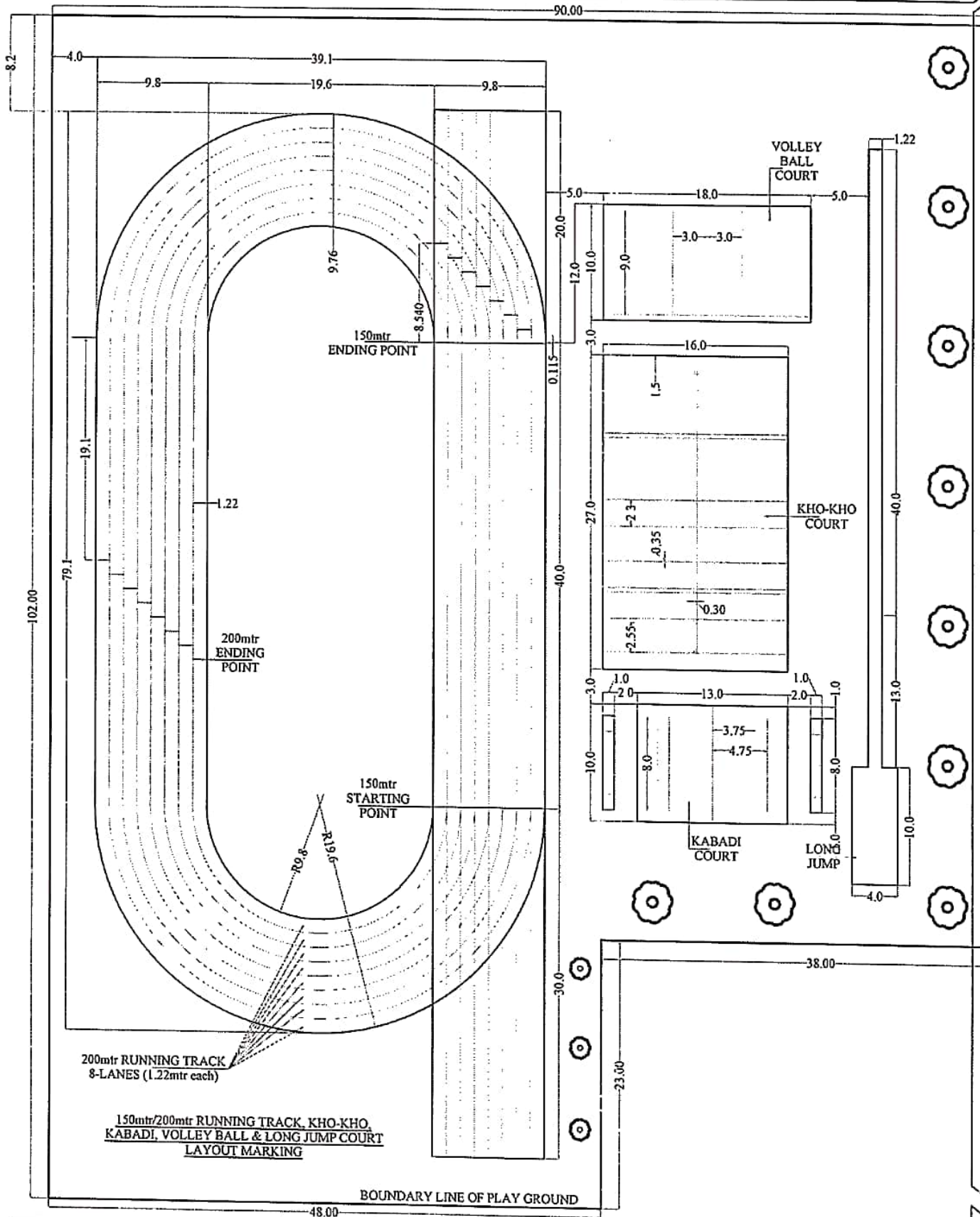


SECURE



Government of Karnataka
Ramanagara Zilla Panchayat

MGNREGA



Block : RAMANAGARA

GP : SUGGANAHALLI

All Dimentionns are in meter

Drawing is not to scale

Drawing and detailing by : KAVYA. M. S

Work Name : PLAY GROUND DEVELOPMENT IN SUGGANAHALLI VILLAGE

ಕಬ್ಬಡಿ ಕ್ರೀಡಾಗಣ ಮಾದರಿ ಅಂದಾಜು ಪಟ್ಟಿ

Heading / Description : 1 - Construction of Kabaddi Court									
Sl No	Description	No	L	B	D	CF	Quantity	Remark	
1	62.TM_A.5.1.iii. -- Earthwork in surface excavation not exceeding 30 cm in depth but exceeding 1.5 metres in width as well as 10 sqm on plan including getting out and disposal of excavated earth as directed by the engineer-in-charge (disposed earth to be neatly dressed and levelled) Ordinary Soil - Less output for every additional 1.5 m lift or part thereof (Unit of Measurement:sqmt.)								
1	Earth work for Lowering and levelling	1	15.000	12.000	0.200	1.0	36.0000	-	
LIST									
Code	Description	Unit	Quantity	Rate(Rs)	Amount(Rs)	Total Quantity	Total Amount(Rs)		
0114	Beldar	Day	0.1254	309.00	38.75	4.5141	1394.86		
0115	Coolie	Day	0.1881	309.00	58.12	6.7711	2092.28		
	Total Quantity							36.0000 sqm	
	Total Deducted Quantity							0.0000 sqm	
	Net Total Quantity							36.00 sqm	
	Say 36.0000 sqm @ Rs 96.865 / sqm							3487.14	
Unskilled wage	3487.14	Unskilled Person-days				11.285			
2	62.TM_A.1.1.ii. -- Earth work in excavation by manual means exceeding 1.5 m in width, taking out the excavated soil and disposal as directed by Engineer in charge. Ordinary Soil - Less output for every additional 25 m lead or part thereof (Unit of Measurement:Cum)								
Sl No	Description	No	L	B	D	CF	Quantity	Remark	
1	Surface Excavation	1	15.000	12.000	0.600	1.0	108.0000	-	
LIST									
Code	Description	Unit	Quantity	Rate(Rs)	Amount(Rs)	Total Quantity	Total Amount(Rs)		
0115	Coolie	Day	0.6000	309.00	185.40	64.8000	20023.20		
0114	Beldar	Day	0.4000	309.00	123.60	43.2000	13348.80		
	Total Quantity							108.0000 cum	
	Total Deducted Quantity							0.0000 cum	
	Net Total Quantity							108.00 cum	
	Say 108.0000 cum @ Rs 309.0 / cum							33372.00	
Unskilled wage	33372.00	Unskilled Person-days				108.0			
3	62.C20_20.18 – Providing, laying, spreading and compacting Crushed graded stones aggregate of granite / trap / basalt material to wet mix macadam specifications including pre mixing the material with water at OMC in mechanical mix plant carriage of mixed method of tipper to site, laying in uniforms layers with paver in sub-base/course on well prepared surface and compacting with vibratory roller to achieve the desired basically complete as per specifications. MORTH clause No. 406.2.1.2								
Sl No	Description	No	L	B	D	CF	Quantity	Remark	
1	Laying ,spreading and compaction	1	15.000	12.000	0.150	1.0	27.0000	-	
LIST									
Code	Description	Unit	Quantity	Rate(Rs)	Amount(Rs)	Total Quantity	Total Amount(Rs)		
MR9471	Granite metal 40 mm	cum	0.3956	1309.00	517.78	10.6800	13980.11		
MR9470	Granite metal 20 mm	cum	0.2578	1504.00	387.70	6.9600	10467.85		
MR9909	Coarse aggreages 12 mm	cum	0.2267	1428.00	323.68	6.1200	8739.36		
MR9899	6 mm and below aggreages	cum	0.1378	1300.00	179.11	3.7200	4836.00		
MR9923	Grit / Stone dust	cum	0.2978	509.00	151.57	8.0400	4092.36		
MR9502	Water	Kilo litre	0.0800	40.00	3.20	2.1600	86.40		
MR9600	Laboratory Asst. (SSLC Passed)/Mate/Supervisor	Day	0.0021	451.20	0.96	0.0576	26.00		

6114	Beldar	Day	0.0089	309.00	2.75	0.2400	74.17	
0115	Coolie	Day	0.0444	309.00	13.73	1.2000	370.79	
MR9590	Wet mix plant (Pug Mill)	hour	0.0293	960.00	28.16	0.7920	760.32	
MR9873	Generator 100 KVA	hour	0.0267	534.00	14.24	0.7200	384.48	
MR9573	Front end loader 1 cum capacity	hour	0.0267	593.00	15.81	0.7200	426.95	
MR9876	Paver finisher Mechanical 100 TPH capacity	hour	0.0267	746.00	19.89	0.7200	537.11	
MR9683	Vibratory Roller 8 Tonne	hour	0.0173	1102.00	19.10	0.4680	515.73	
MR9684	Water Tanker	hour	0.0133	52.00	0.69	0.3598	18.71	
62.C17_17.5	Haulage of materials by tipper excluding cost of loading, unloading and stacking complete as per specifications. Case II : Unsurfaced gravelled road	tonne Km	22.0000	1.88	41.45	593.9971	1119.15	
MR9887	Case II : Unsurfaced Gravelled Road) (495 t* 10 km)=4950 t-km Add 10% of cost of carriage to cover cost of loading and unloading	Lumpsum	4.8180	1.00	4.82	130.0900	130.09	
MR9757	Transportation/loading and unloading of material/lifting of material/centering charges wherever necessary /Over head/Wastage/Unforeseen charges/Miscellaneous which are necessary during execution.	Lumpsum	133.5876	1.00	133.59	3606.8800	3606.88	
Total Quantity							27.0000 cum	
Total Deducted Quantity							0.0000 cum	
Net Total Quantity							27.00 cum	
Say 27.0000 cum @ Rs 1858.24 / cum							50172.48	
Unskilled wage	444.96	Unskilled Person-days		1.44				
4	62.C10_10.2 – Providing and laying integral cement based waterproofing treatment including preparation of surface as required for treatment of roofs, balconies, terraces etc., consisting of following application. (a) Applying and grouting a slurry coat of neat cement using 2.75 kg/sqm of cement admixed with proprietary water proofing compound conforming to IS:2645 over the RCC slab after cleaning the surface before treatment. (b) Laying cement concrete using broken brick bats 25mm to 100mm size with 50% of cement mortar 1:5 admixed with proprietary water proofing compound conforming IS:2645 over 20mm thick layer of cement mortar 1:5 admixed with proprietary water proofing compound to required slope and treating similarly the adjoining walls upto 300mm height including rounding off junctions of walls and slabs. (c) After two days of proper curing, applying a second coat of cement slurry admixed with proprietary water proofing compound (d) Finishing the surface with 20mm thick jointless cement mortar of mix 1:4 admixed with proprietary water proofing compound and finally finishing the surface with trowel and neat cement slurry and making of 300x300mm square. (e) The whole terrace so finished shall be flooded with water for a minimum period of two weeks for curing and for final test including cost of materials, labour complete as per specifications.							
SI No	Description	No	L	B	D	CF	Quantity	Remark
1	Brick Bats	1	15.000	12.000	0.150	1.0	27.0000	-
LIST								
Code	Description	Unit	Quantity	Rate(Rs)	Amount(Rs)	Total Quantity	Total Amount(Rs)	
0367	Portland Cement	tonne	0.0321	6800.00	218.27	0.8667	5893.34	
MR9905	Brick bats 25 to 100 mm	cum	0.0556	538.00	29.89	1.5000	807.00	
0982	Coarse sand (zone III)	cum	0.0772	1838.00	141.82	2.0833	3829.17	
1213	Water proofing materials	kilogram	0.6481	42.37	27.46	17.4999	741.47	
MR9725	Mason Class I (with tools)	Day	0.1389	436.20	60.58	3.7500	1635.74	
MR9724	Mason Class II (with tools)	Day	0.1698	421.20	71.50	4.5833	1930.50	
0114	Beldar	Day	0.4444	309.00	137.33	12.0000	3707.99	
0115	Coolie	Day	0.3951	309.00	122.07	10.6667	3296.00	
MR9753	Add Handling , loading and unloading at 2% on Material	Lumpsum	8.5642	1.00	8.56	231.2300	231.23	
MR9764	Add sundries charges at 2 % on Material	Lumpsum	8.5642	1.00	8.56	231.2300	231.23	
MR9775	Add watering charges at 2 % on Material	Lumpsum	8.5642	1.00	8.56	231.2300	231.23	
MR9757	Transportation/loading and unloading of material/lifting of material/centering charges wherever necessary /Over head/Wastage/Unforeseen charges/Miscellaneous which are necessary during execution.	Lumpsum	74.3827	1.00	74.38	2008.3400	2008.34	

Total Quantity							27.0000 sqm	
Total Deducted Quantity							0.0000 sqm	
Net Total Quantity							27.00 sqm	
Say 27.0000 sqm @ Rs 909.01 / sqm							24543.27	
Unskilled wage	7003.99	Unskilled Person-days				22.667		
5	62. C19_19.60_R1 – Construction of Embankment with Material Gravel/Murum. Construction of embankment with approved material Gravel/Murum with all lifts and leads, transporting to site, spreading, grading to required slope and compacting to meet requirement Table 300-2 complete as per specifications.(including cost of gravel/ murum, watering charges & compaction by vibratory roller to 95 % of Proctors density) MORTH Specification No. 305							
SI No	Description	No	L	B	D	CF	Quantity	Remark
1	Construction of Embankment	1	15.000	12.000	0.200	1.0	36.0000	-
LIST								
Code	Description	Unit	Quantity	Rate(Rs)	Amount(Rs)	Total Quantity	Total Amount(Rs)	
MR9502	Water	Kilo litre	0.2400	40.00	9.60	8.6400	345.60	
MR9475	Gravel 2.36 mm/Murum	cum	1.1500	256.00	294.40	41.4000	10598.40	
MR9600	Laboratory Asst. (SSLC Passed)/Mate/Supervisor	Day	0.0004	451.20	0.18	0.0144	6.48	
0114	Beldar	Day	0.0100	309.00	3.09	0.3600	111.24	
MR9681	Wheeled Dozer (D50 BEML)	hour	0.0050	1356.00	6.78	0.1800	244.08	
MR9682	Motor Grader 3.35 meter blade	hour	0.0100	1763.00	17.63	0.3600	634.68	
MR9684	Water Tanker	hour	0.0400	52.00	2.08	1.4400	74.88	
MR9683	Vibratory Roller 8 Tonne	hour	0.0100	1102.00	11.02	0.3600	396.72	
MR9757	Transportation/loading and unloading of material/lifting of material/centering charges wherever necessary /Over head/Wastage/Unforeseen charges/Miscellaneous which are necessary during execution.	Lumpsum	32.8983	1.00	32.90	1184.3300	1184.33	
Total Quantity							36.0000 cum	
Total Deducted Quantity							0.0000 cum	
Net Total Quantity							36.00 cum	
Say 36.0000 cum @ Rs 377.679 / cum							13596.44	
Unskilled wage	111.24	Unskilled Person-days				0.36		
6	62.DS1_1.17 – Supply of sand							
SI No	Description	No	L	B	D	CF	Quantity	Remark
1	Sand Filling	1	15.000	12.000	0.150	1.0	27.0000	-
LIST								
Code	Description	Unit	Quantity	Rate(Rs)	Amount(Rs)	Total Quantity	Total Amount(Rs)	
0982	Coarse sand (zone III)	cum	1.0000	1838.00	1838.00	27.0000	49626.00	
Total Quantity							27.0000 cum	
Total Deducted Quantity							0.0000 cum	
Net Total Quantity							27.00 cum	
Say 27.0000 cum @ Rs 1838.0 / cum							49626.00	
7	62. C5_5.30 – Providing and fixing pre cast solid cement concrete kerb stones made out of C.C. 1:2:4 with top and bottom width 114 and 165 mm respectively, 400 mm high and 450 mm in length finished with CM 1:3 plastering and finishing cutting, including formwork, curing, including cost of all materials, labour, hire charges of machinery, loading, unloading, lead and lift, transportation etc., complete.							
SI No	Description	No	L	B	D	CF	Quantity	Remark
1	Kerb Stones	120				1.0	120.0000	-
LIST								
Code	Description	Unit	Quantity	Rate(Rs)	Amount(Rs)	Total Quantity	Total Amount(Rs)	
0367	Portland Cement	tonne	0.0082	6800.00	56.00	0.9882	6719.76	
0982	Coarse sand (zone III)	cum	0.0116	1838.00	21.32	1.3920	2558.52	
MR9430	Broken granite metal 20 mm	cum	0.0226	1504.00	33.98	2.7108	4077.00	
0123	Mason (brick layer) 1st class	Day	0.2000	436.20	87.24	24.0000	10468.80	
0124	Mason (brick layer)2nd class	Day	0.2000	421.20	84.24	24.0000	10108.80	

0114	Beldar	Day	0.2000	309.00	61.80	24.0000	7416.00
MR9761	Add sundries charges at 1 % on Labour	Lumpsum	2.5640	1.00	2.56	307.6800	307.68
MR9757	Transportation/loading and unloading of material/lifting of material/centering charges wherever necessary /Over head/Wastage/Unforeseen charges/Miscellaneous which are necessary during execution.	Lumpsum	25.8940	1.00	25.89	3107.2800	3107.28
Total Quantity							120.0000 no
Total Deducted Quantity							0.0000 no
Net Total Quantity							120.00 no
Say 120.0000 no @ Rs 373.032 / no							44763.84
Unskilled wage	7416.00	Unskilled Person-days		24.0			
8	62.Mate – Mate Charges						
SI No	Description	No	L	B	D	CF	Quantity
1	Mate Charges	165				1.0	165.0000
LIST							
Code	Description	Unit	Quantity	Rate(Rs)	Amount(Rs)	Total Quantity	Total Amount(Rs)
0100	Bandhani	Day	1.0000	5.00	5.00	165.0000	825.00
Total Quantity							165.0000 Day
Total Deducted Quantity							0.0000 Day
Net Total Quantity							165.00 Day
Say 165.0000 Day @ Rs 5.0 / Day							825.00
2	Lump sum Type : Material	GST				12%	26446.00
3	Lump sum Type : Material	Sharpening charges					1650.00
4	Lump sum Type : Material	Display Board					5226.80
5	Lump sum Type : Material	Miscellaneous /Contingencies charges					6291.00
Total Rs :							259999.97
Rounded Total Rs :							2,60,000.00
(Rupees Two Lakh Sixty Thousand Only)							
Unskilled Manpower wages							51835.33
Materials (Includes Extra Charges)							147148.22
Carriage							0.00
Skilled							10468.80
SemiSkilled							10933.80
Lumpsum Admin							0.00
Lumpsum Material							39613.80
No of Person days							167.75

SECURE - Fri Apr 08 2022 16:05:59 GMT+0530 (India Standard Time)

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Heading / Description : 1 - Construction of KHO KHO Court								
1	62.TM_A.5.1.iii. – Earthwork in surface excavation not exceeding 30 cm in depth but exceeding 1.5 metres in width as well as 10 sqm on plan including getting out and disposal of excavated earth as directed by the engineer-in-charge (disposed earth to be neatly dressed and levelled) Ordinary Soil - Less output for every additional 1.5 m lift or part thereof (Unit of Measurement: sqmt.)							
Sl No	Description	No	L	B	D	CF	Quantity	Remark
1	Lowering and Levelling	1	30.000	20.000	0.200	1.0	120.0000	-
LIST								
Code	Description	Unit	Quantity	Rate(Rs)	Amount(Rs)	Total Quantity	Total Amount(Rs)	
0114	Beldar	Day	0.1254	309.00	38.75	15.0470	4649.52	
0115	Coolie	Day	0.1881	309.00	58.12	22.5705	6974.28	
Total Quantity							120.0000 sqm	
Total Deducted Quantity							0.0000 sqm	
Net Total Quantity							120.00 sqm	
Say 120.0000 sqm @ Rs 96.865 / sqm							11623.80	
Unskilled wage	11623.80	Unskilled Person-days				37.617		
2	62.TM_A.1.1.ii. – Earth work in excavation by manual means exceeding 1.5 m in width, taking out the excavated soil and disposal as directed by Engineer in charge. Ordinary Soil - Less output for every additional 25 m lead or part thereof (Unit of Measurement: Cum)							
Sl No	Description	No	L	B	D	CF	Quantity	Remark
1	Surface Excavation	1	30.000	20.000	0.450	1.0	270.0000	-
LIST								
Code	Description	Unit	Quantity	Rate(Rs)	Amount(Rs)	Total Quantity	Total Amount(Rs)	
0115	Coolie	Day	0.6000	309.00	185.40	162.0000	50058.00	
0114	Beldar	Day	0.4000	309.00	123.60	108.0000	33372.00	
Total Quantity							270.0000 cum	
Total Deducted Quantity							0.0000 cum	
Net Total Quantity							270.00 cum	
Say 270.0000 cum @ Rs 309.0 / cum							83430.00	
Unskilled wage	83430.00	Unskilled Person-days				270.0		
3	62. C19 19.60 R1 – Construction of Embankment with Material Gravel/Murram. Construction of embankment with approved material Gravel/Murram with all lifts and leads, transporting to site, spreading, grading to required slope and compacting to meet requirement Table 300-2 complete as per specifications.(including cost of gravel / murram, watering charges & compaction by vibratory roller to 95 % of Proctors density) MORTH Specification No. 305							
Sl No	Description	No	L	B	D	CF	Quantity	Remark
1	Construction of Embankment	1	30.000	20.000	0.200	1.0	120.0000	-
LIST								
Code	Description	Unit	Quantity	Rate(Rs)	Amount(Rs)	Total Quantity	Total Amount(Rs)	
MR9502	Water	Kilo litre	0.2400	40.00	9.60	28.8000	1152.00	
MR9475	Gravel 2.36 mm/Murram	cum	1.1500	256.00	294.40	138.0000	35328.00	
MR9600	Laboratory Asst. (SSLC Passed)/Mate/Supervisor	Day	0.0004	451.20	0.18	0.0479	21.60	
0114	Beldar	Day	0.0100	309.00	3.09	1.2000	370.80	
MR9681	Wheeled Dozer (D50 BEML)	hour	0.0050	1356.00	6.78	0.6000	813.60	
MR9682	Motor Grader 3.35 meter blade	hour	0.0100	1763.00	17.63	1.2000	2115.60	
MR9684	Water Tanker	hour	0.0400	52.00	2.08	4.8000	249.60	
MR9683	Vibratory Roller B Tonne	hour	0.0100	1102.00	11.02	1.2000	1322.40	

MR9757	Transportation/loading and unloading of material/lifting of material/centering charges wherever necessary /Over head/Wastage/Unforeseen charges/Miscellaneous which are necessary during execution.	Lumpsum	32.8983	1.00	32.90	3947.7600	3947.76	
Total Quantity						120.0000 cum		
Total Deducted Quantity						0.0000 cum		
Net Total Quantity						120.00 cum		
Say 120.0000 cum @ Rs 377.679 / cum						45321.48		
Unskilled wage	370.80	Unskilled Person-days		1.2				
4	62.DS1 1.17 -- Supply of sand							
SI No	Description	No	L	B	D	CF	Quantity	Remark
1	Sand Filling	1	15.000	12.000	0.150	1.0	27.0000	-
LIST								
Code	Description	Unit	Quantity	Rate(Rs)	Amount(Rs)	Total Quantity	Total Amount(Rs)	
0982	Coarse sand (zone III)	cum	1.0000	1838.00	1838.00	27.0000	49626.00	
Total Quantity						27.0000 cum		
Total Deducted Quantity						0.0000 cum		
Net Total Quantity						27.00 cum		
Say 27.0000 cum @ Rs 1838.0 / cum						49626.00		
5	62. C5_5.30 – Providing and fixing pre cast solid concrete kerb stones made out of C.C. 1:2:4 with top and bottom width 114 and 165 mm respectively, 400 mm high and 450 mm in length finished with CM 1:3 plastering and finishing cutting, including formwork, curing, including cost of all materials, labour, hire charges of machinery, loading, unloading, lead and lift, transportation etc., complete.							
SI No	Description	No	L	B	D	CF	Quantity	Remark
1	Kerb Stone	223				1.0	223.0000	-
LIST								
Code	Description	Unit	Quantity	Rate(Rs)	Amount(Rs)	Total Quantity	Total Amount(Rs)	
0367	Portland Cement	tonne	0.0082	6800.00	56.00	1.8364	12487.55	
0982	Coarse sand (zone III)	cum	0.0116	1838.00	21.32	2.5868	4754.58	
MR9430	Broken granite metal 20 mm	cum	0.0226	1504.00	33.98	5.0375	7576.43	
0123	Mason (brick layer) 1st class	Day	0.2000	436.20	87.24	44.6000	19454.52	
0124	Mason (brick layer) 2nd class	Day	0.2000	421.20	84.24	44.6000	18785.52	
0114	Beldar	Day	0.2000	309.00	61.80	44.6000	13781.40	
MR9761	Add sundries charges at 1 % on Labour	Lumpsum	2.5640	1.00	2.56	571.7700	571.77	
MR9757	Transportation/loading and unloading of material/lifting of material/centering charges wherever necessary /Over head/Wastage/Unforeseen charges/Miscellaneous which are necessary during execution.	Lumpsum	25.8940	1.00	25.89	5774.3600	5774.36	
Total Quantity						223.0000 no		
Total Deducted Quantity						0.0000 no		
Net Total Quantity						223.00 no		
Say 223.0000 no @ Rs 373.032 / no						83186.14		
Unskilled wage	13781.40	Unskilled Person-days		44.6				
6	62.Mate -- Mate Charges							
SI No	Description	No	L	B	D	CF	Quantity	Remark
1	Mate Charges	353				1.0	353.0000	-
LIST								
Code	Description	Unit	Quantity	Rate(Rs)	Amount(Rs)	Total Quantity	Total Amount(Rs)	
0100	Bandhani	Day	1.0000	5.00	5.00	353.0000	1765.00	
Total Quantity						353.0000 Day		
Total Deducted Quantity						0.0000 Day		
Net Total Quantity						353.00 Day		
Say 353.0000 Day @ Rs 5.0 / Day						1765.00		

ವಾಲಿಬಾಲ್ ಅಂಕಣ ನಿರ್ಮಾಣ ಮಾದರಿ ಅಂದಾಜು ಪಟ್ಟಿ

Heading / Description : 1 - Construction of Volleyball Court

1	62.TM_A.5.1.iii. – Earthwork in surface excavation not exceeding 30 cm in depth but exceeding 1.5 metres in width as well as 10 sqm on plan including getting out and disposal of excavated earth as directed by the engineer-in-charge (disposed earth to be neatly dressed and levelled) Ordinary Soil - Less output for every additional 1.5 m lift or part thereof (Unit of Measurement:sqmt.)
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SI No	Description	No	L	B	D	CF	Quantity	Remark
1	Lowering and Levelling	1	24.000	17.000	0.200	1.0	81.6000	-

LIST

Code	Description	Unit	Quantity	Rate(Rs)	Amount(Rs)	Total Quantity	Total Amount(Rs)
0114	Beldar	Day	0.1254	309.00	38.75	10.2319	3161.67
0115	Coolie	Day	0.1881	309.00	58.12	15.3479	4742.51
Total Quantity						81.6000 sqm	
Total Deducted Quantity						0.0000 sqm	
Net Total Quantity						81.60 sqm	
Say 81.6000 sqm @ Rs 96.865 / sqm						7904.18	
Unskilled wage	7904.18	Unskilled Person-days		25.58			

2	62.TM_A.1.1.ii. -- Earth work in excavation by manual means exceeding 1.5 m in width, taking out the excavated soil and disposal as directed by Engineer in charge. Ordinary Soil - Less output for every additional 25 m lead or part thereof (Unit of Measurement:Cum)
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SI No	Description	No	L	B	D	CF	Quantity	Remark
1	Earth work Excavation	1	24.000	17.000	0.600	1.0	244.8000	-

LIST

Code	Description	Unit	Quantity	Rate(Rs)	Amount(Rs)	Total Quantity	Total Amount(Rs)
0115	Coolie	Day	0.6000	309.00	185.40	146.8800	45385.92
0114	Beldar	Day	0.4000	309.00	123.60	97.9200	30257.28
Total Quantity						244.8000 cum	
Total Deducted Quantity						0.0000 cum	
Net Total Quantity						244.80 cum	
Say 244.8000 cum @ Rs 309.0 / cum						75643.20	
Unskilled wage	75643.20	Unskilled Person-days		244.8			

3	62.C10_10.2 – Providing and laying integral cement based waterproofing treatment including preparation of surface as required for treatment of roofs, balconies, terraces etc., consisting of following application. (a) Applying and grouting a slurry coat of neat cement using 2.75 kg/sqm of cement admixed with proprietary water proofing compound conforming to IS:2645 over the RCC slab after cleaning the surface before treatment. (b) Laying cement concrete using broken brick bats 25mm to 100mm size with 50% of cement mortar 1:5 admixed with proprietary water proofing compound conforming IS:2645 over 20mm thick layer of cement mortar 1:5 admixed with proprietary water proofing compound to required slope and treating similarly the adjoining walls upto 300mm height including rounding off junctions of walls and slabs. (c) After two days of proper curing, applying a second coat of cement slurry admixed with proprietary water proofing compound (d) Finishing the surface with 20mm thick jointless cement mortar of mix 1:4 admixed with proprietary water proofing compound and finally finishing the surface with trowel and neat cement slurry and making of 300x300mm square. (e) The whole terrace so finished shall be flooded with water for a minimum period of two weeks for curing and for final test including cost of materials, labour complete as per specifications.
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SI No	Description	No	L	B	D	CF	Quantity	Remark
1	Brick Bats	1	24.000	17.000	0.150	1.0	61.2000	-

LIST

Code	Description	Unit	Quantity	Rate(Rs)	Amount(Rs)	Total Quantity	Total Amount(Rs)
0367	Portland Cement	tonne	0.0321	6800.00	218.27	1.9644	13358.25
MR9905	Brick bats 25 to 100 mm	cum	0.0556	538.00	29.89	3.4000	1829.21
0982	Coarse sand (zone III)	cum	0.0772	1838.00	141.82	4.7222	8679.45
1213	Water proofing materials	kilogram	0.6481	42.37	27.46	39.6665	1680.67

MR9725	Mason Class I (with tools)	Day	0.1389	436.20	60.58	8.5000	3707.68
MR9724	Mason Class II (with tools)	Day	0.1698	421.20	71.50	10.3889	4375.80
0114	Beldar	Day	0.4444	309.00	137.33	27.1999	8404.78
0115	Coolie	Day	0.3951	309.00	122.07	24.1778	7470.93
MR9753	Add Handling , loading and unloading at 2% on Material	Lumpsum	8.5642	1.00	8.56	524.1200	524.12
MR9764	Add sundries charges at 2 % on Material	Lumpsum	8.5642	1.00	8.56	524.1200	524.12
MR9775	Add watering charges at 2 % on Material	Lumpsum	8.5642	1.00	8.56	524.1200	524.12
MR9757	Transportation/loading and unloading of material/lifting of material/centering charges wherever necessary /Over head/Wastage/Unforeseen charges/Miscellaneous which are necessary during execution.	Lumpsum	74.3827	1.00	74.38	4552.2400	4552.24
Total Quantity							61.2000 sqm
Total Deducted Quantity							0.0000 sqm
Net Total Quantity							61.20 sqm
Say 61.2000 sqm @ Rs 909.01 / sqm							55631.41

Unskilled wage	15875.71	Unskilled Person-days	51.378
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4 62. C19_19.60_R1 – Construction of Embankment with Material Gravel/Murrum. Construction of embankment with approved material Gravel/Murrum with all lifts and leads, transporting to site, spreading, grading to required slope and compacting to meet requirement Table 300-2 complete as per specifications.(including cost of gravel / murrum, watering charges & compaction by vibratory roller to 95 % of Proctors density) MORTH Specification No. 305

SI No	Description	No	L	B	D	CF	Quantity	Remark
1	Construction of Embankment	1	24.000	17.000	0.200	1.0	81.6000	-

LIST

Code	Description	Unit	Quantity	Rate(Rs)	Amount(Rs)	Total Quantity	Total Amount(Rs)
MR9502	Water	Kilo litre	0.2400	40.00	9.60	19.5840	783.36
MR9475	Gravel 2.36 mm/Murrum	cum	1.1500	256.00	294.40	93.8400	24023.04
MR9600	Laboratory Asst. (SSLC Passed)/Mate/Supervisor	Day	0.0004	451.20	0.18	0.0326	14.89
0114	Beldar	Day	0.0100	309.00	3.09	0.8160	252.14
MR9681	Wheeled Dozer (D50 BEML)	hour	0.0050	1356.00	6.78	0.4080	553.25
MR9682	Motor Grader 3.35 meter blade	hour	0.0100	1763.00	17.63	0.8160	1438.61
MR9684	Water Tanker	hour	0.0400	52.00	2.08	3.2640	169.73
MR9683	Vibratory Roller 8 Tonne	hour	0.0100	1102.00	11.02	0.8160	899.23
MR9757	Transportation/loading and unloading of material/lifting of material/centering charges wherever necessary /Over head/Wastage/Unforeseen charges/Miscellaneous which are necessary during execution.	Lumpsum	32.8983	1.00	32.90	2684.4800	2684.48

Total Quantity							81.6000 cum
Total Deducted Quantity							0.0000 cum
Net Total Quantity							81.60 cum
Say 81.6000 cum @ Rs 377.679 / cum							30818.61

Unskilled wage	252.14	Unskilled Person-days	0.816
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5 62.DS1_1.17 – Supply of sand

SI No	Description	No	L	B	D	CF	Quantity	Remark
1	Sand Filling	1	24.000	17.000	0.150	1.0	61.2000	-

LIST

Code	Description	Unit	Quantity	Rate(Rs)	Amount(Rs)	Total Quantity	Total Amount(Rs)
0982	Coarse sand (zone III)	cum	1.0000	1838.00	1838.00	61.2000	112485.60

Total Quantity							61.2000 cum
Total Deducted Quantity							0.0000 cum
Net Total Quantity							61.20 cum
Say 61.2000 cum @ Rs 1838.0 / cum							112485.60

6 62. C5_5.30 – Providing and fixing pre cast solid cement concrete kerb stones made out of C.C. 1:2:4 with top and bottom width 114 and 165 mm respectively, 400 mm high and 450 mm in length finished with CM 1:3 plastering and finishing cutting, including formwork, curing, including cost of all materials, labour, hire charges of machinery, loading, unloading, lead and lift, transportation etc., complete.

SI No	Description	No	L	B	D	CF	Quantity	Remark	
1	Kerb Stones	183				1.0	183.0000	-	
LIST									
Code	Description	Unit	Quantity	Rate(Rs)	Amount(Rs)	Total Quantity	Total Amount(Rs)		
0367	Portland Cement	tonne	0.0082	6800.00	56.00	1.5070	10247.63		
0982	Coarse sand (zone III)	cum	0.0116	1838.00	21.32	2.1228	3901.74		
MR9430	Broken granite metal 20 mm	cum	0.0226	1504.00	33.98	4.1339	6217.43		
0123	Mason (brick layer) 1st class	Day	0.2000	436.20	87.24	36.6000	15964.92		
0124	Mason (brick layer) 2nd class	Day	0.2000	421.20	84.24	36.6000	15415.92		
0114	Beldar	Day	0.2000	309.00	61.80	36.6000	11309.40		
MR9761	Add sundries charges at 1 % on Labour	Lumpsum	2.5640	1.00	2.56	469.2100	469.21		
MR9757	Transportation/loading and unloading of material/lifting of material/centering charges wherever necessary /Over head/Wastage/Unforeseen charges/Miscellaneous which are necessary during execution.	Lumpsum	25.8940	1.00	25.89	4738.6000	4738.60		
Total Quantity						183.0000 no			
Total Deducted Quantity						0.0000 no			
Net Total Quantity						183.00 no			
Say 183.0000 no @ Rs 373.032 / no						68264.86			
Unskilled wage	11309.40	Unskilled Person-days		36.6					
7	62.Mate – Mate Charges								
SI No	Description	No	L	B	D	CF	Quantity	Remark	
1	Mate Charges	359				1.0	359.0000	-	
LIST									
Code	Description	Unit	Quantity	Rate(Rs)	Amount(Rs)	Total Quantity	Total Amount(Rs)		
0100	Bandhani	Day	1.0000	5.00	5.00	359.0000	1795.00		
Total Quantity						359.0000 Day			
Total Deducted Quantity						0.0000 Day			
Net Total Quantity						359.00 Day			
Say 359.0000 Day @ Rs 5.0 / Day						1795.00			
2	Lump sum Type : Material	GST				12%	42305.00		
3	Lump sum Type : Material	Sharpening charges				3590.00			
4	Lump sum Type : Material	Display Board				5226.80			
5	Lump sum Type : Material	Miscellaneous /Contingencies charges				Providing and Fixing volley ball poles 2 nos and Net	106335.00		
Total Rs :						509999.66			
Rounded Total Rs :						5,10,000.00			
(Rupees Five Lakh Ten Thousand Only)									
Unskilled Manpower wages						110984.64			
Materials (Includes Extra Charges)						208382.32			
Carriage						0.00			
Skilled						15964.92			
SemiSkilled						17210.92			
Lumpsum Admin						0.00			
Lumpsum Material						157456.80			
No of Person days						359.17			

ಬಾಸ್ಕೆಟ್ ಬಾಲ್ ಕ್ರೀಡಾಂಗಣ ಮಾದರಿ ಅಂದಾಜು ಪಟ್ಟಿ

Heading / Description : 1 - Construction of Basketball Court								
1	62.TM_A.5.1.III. -- Earthwork in surface excavation not exceeding 30 cm in depth but exceeding 1.5 metres in width as well as 10 sqm on plan including getting out and disposal of excavated earth as directed by the engineer-in-charge (disposed earth to be neatly dressed and levelled) Ordinary Soil - Less output for every additional 1.5 m lift or part thereof (Unit of Measurement: sqmt.)							
SI No	Description	No	L	B	D	CF	Quantity	Remark
1	Lowering and Levelling	1	30.000	17.000	0.200	1.0	102.0000	-
LIST								
Code	Description	Unit	Quantity	Rate(Rs)	Amount(Rs)	Total Quantity	Total Amount(Rs)	
0114	Beldar	Day	0.1254	309.00	38.75	12.7899	3952.09	
0115	Coolie	Day	0.1881	309.00	58.12	19.1849	5928.14	
Total Quantity							102.0000 sqm	
Total Deducted Quantity							0.0000 sqm	
Net Total Quantity							102.00 sqm	
Say 102.0000 sqm @ Rs 96.865 / sqm							9880.23	
Unskilled wage	9880.23	Unskilled Person-days		31.975				
2	62.TM_A.1.1.II. -- Earth work in excavation by manual means exceeding 1.5 m in width, taking out the excavated soil and disposal as directed by Engineer in charge. Ordinary Soil - Less output for every additional 25 m lead or part thereof (Unit of Measurement:Cum)							
SI No	Description	No	L	B	D	CF	Quantity	Remark
1	Earth work Excavation	1	30.000	17.000	0.600	1.0	306.0000	-
LIST								
Code	Description	Unit	Quantity	Rate(Rs)	Amount(Rs)	Total Quantity	Total Amount(Rs)	
0115	Coolie	Day	0.6000	309.00	185.40	183.6000	56732.40	
0114	Beldar	Day	0.4000	309.00	123.60	122.4000	37821.60	
Total Quantity							306.0000 cum	
Total Deducted Quantity							0.0000 cum	
Net Total Quantity							306.00 cum	
Say 306.0000 cum @ Rs 309.0 / cum							94554.00	
Unskilled wage	94554.00	Unskilled Person-days		306.0				
3	62. C19 19.60 R1 – Construction of Embankment with Material Gravel/Murram. Construction of embankment with approved material Gravel/Murram with all lifts and leads, transporting to site, spreading, grading to required slope and compacting to meet requirement Table 300-2 complete as per specifications.(including cost of gravel / murram, watering charges & compaction by vibratory roller to 95 % of Proctors density) MORTH Specification No. 305							
SI No	Description	No	L	B	D	CF	Quantity	Remark
1	Construction of Embankment	1	30.000	17.000	0.200	1.0	102.0000	-
LIST								
Code	Description	Unit	Quantity	Rate(Rs)	Amount(Rs)	Total Quantity	Total Amount(Rs)	
MR9502	Water	Kilo litre	0.2400	40.00	9.60	24.4800	979.20	
MR9475	Gravel 2.36 mm/Murram	cum	1.1500	256.00	294.40	117.3000	30028.80	
MR9600	Laboratory Asst. (SSLC Passed)/Mate/Supervisor	Day	0.0004	451.20	0.18	0.0407	18.36	
0114	Beldar	Day	0.0100	309.00	3.09	1.0200	315.18	
MR9681	Wheeled Dozer (D50 BEML)	hour	0.0050	1356.00	6.78	0.5100	691.56	
MR9682	Motor Grader 3.35 meter blade	hour	0.0100	1763.00	17.63	1.0200	1798.26	
MR9684	Water Tanker	hour	0.0400	52.00	2.08	4.0800	212.16	
MR9683	Vibratory Roller 8 Tonne	hour	0.0100	1102.00	11.02	1.0200	1124.04	

MR9757	Transportation/loading and unloading of material/lifting of material/centering charges wherever necessary /Over head/Wastage/Unforeseen charges/Miscellaneous which are necessary during execution.	Lumpsum	32.8983	1.00	32.90	3355.6000	3355.60	
Total Quantity						102.0000 cum		
Total Deducted Quantity						0.0000 cum		
Net Total Quantity						102.00 cum		
Say 102.0000 cum @ Rs 377.679 / cum						38523.26		
Unskilled wage	315.18	Unskilled Person-days				1.02		
4	62.DS1_1.17 – Supply of sand							
SI No	Description	No	L	B	D	CF	Quantity	Remark
1	Sand Filling	1	30.000	17.000	0.150	1.0	76.5000	-
LIST								
Code	Description	Unit	Quantity	Rate(Rs)	Amount(Rs)	Total Quantity	Total Amount(Rs)	
0982	Coarse sand (zone III)	cum	1.0000	1838.00	1838.00	76.5000	140607.00	
Total Quantity						76.5000 cum		
Total Deducted Quantity						0.0000 cum		
Net Total Quantity						76.50 cum		
Say 76.5000 cum @ Rs 1838.0 / cum						140607.00		
5	62. C5_5.30 – Providing and fixing pre cast solid cement concrete kerb stones made out of C.C. 1:2:4 with top and bottom width 114 and 165 mm respectively, 400 mm high and 450 mm in length finished with CM 1:3 plastering and finishing cutting, including formwork, curing, including cost of all materials, labour, hire charges of machinery, loading, unloading, lead and lift, transportation etc., complete.							
SI No	Description	No	L	B	D	CF	Quantity	Remark
1	Kerb Stones	210				1.0	210.0000	-
LIST								
Code	Description	Unit	Quantity	Rate(Rs)	Amount(Rs)	Total Quantity	Total Amount(Rs)	
0367	Portland Cement	tonne	0.0082	6800.00	56.00	1.7294	11759.58	
0982	Coarse sand (zone III)	cum	0.0116	1838.00	21.32	2.4360	4477.41	
MR9430	Broken granite metal 20 mm	cum	0.0226	1504.00	33.98	4.7438	7134.75	
0123	Mason (brick layer) 1st class	Day	0.2000	436.20	87.24	42.0000	18320.40	
0124	Mason (brick layer)2nd class	Day	0.2000	421.20	84.24	42.0000	17690.40	
0114	Beldar	Day	0.2000	309.00	61.80	42.0000	12978.00	
MR9761	Add sundries charges at 1 % on Labour	Lumpsum	2.5640	1.00	2.56	538.4400	538.44	
MR9757	Transportation/loading and unloading of material/lifting of material/centering charges wherever necessary /Over head/Wastage/Unforeseen charges/Miscellaneous which are necessary during execution.	Lumpsum	25.8940	1.00	25.89	5437.7400	5437.74	
Total Quantity						210.0000 no		
Total Deducted Quantity						0.0000 no		
Net Total Quantity						210.00 no		
Say 210.0000 no @ Rs 373.032 / no						78336.72		
Unskilled wage	12978.00	Unskilled Person-days				42.0		
6	62.Mate – Mate Charges							
SI No	Description	No	L	B	D	CF	Quantity	Remark
1	Mate Charges	381				1.0	381.0000	-
LIST								
Code	Description	Unit	Quantity	Rate(Rs)	Amount(Rs)	Total Quantity	Total Amount(Rs)	
0100	Bandhani	Day	1.0000	5.00	5.00	381.0000	1905.00	
Total Quantity						381.0000 Day		
Total Deducted Quantity						0.0000 Day		
Net Total Quantity						381.00 Day		

Say 381.0000 Day @ Rs 5.0 / Day			1905.00
2	Lump sum Type : Material	GST	12% 43656.00
3	Lump sum Type : Material	Sharpening charges	3890.00
4	Lump sum Type : Material	Display Board	5226.80
5	Lump sum Type : Material	Miscellaneous /Contingencies charges	Providing and Fixing Basket ball poles 2 nos and Net 103421.00
Total Rs :			520000.01
Rounded Total Rs :			5,20,000.00
(Rupees Five Lakh Twenty Thousand Only)			
Unskilled Manpower wages			117727.41
Materials (Includes Extra Charges)			208163.00
Carriage			0.00
Skilled			18320.40
SemiSkilled			19595.40
Lumpsum Admin			0.00
Lumpsum Material			156193.80
No of Person days			380.99

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