

Detailed Estimate

**OD/354/3366/117619/410678/00064174 : CONSTRUCTION OF PAVER C.C.ROAD FROM CHANDRASEKHAR TO UP
SCHOOL**

Block : Bellaguntha, Gram Panchayat : Benipalli

Created By:Phulamani Majhi

1. Earth Work (AR0115) : Filling foundation and plinth with sand well watered and rammed								
Filling foundation and plinth with sand well watered and rammed including cost, conveyance, royalty, taxes of all materials, labours and T & P required for the work etc. complete and as per direction of Engineer-in charge.								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	surface	1.000	256.000	11.500	0.330	0.000	971.520	-
Total Quantity					971.52 Cft (Cubic Foot)		27.510337536 Cum (Cubic Meter)	
Amount					27.510337536 X 683.086432		18791.94	
2. Concrete (AR0307a) : Cement concrete (1:2:4)with 12mm size hard granite(Hand broken)chips per 1cum								
Cement concrete work with (1:2:4) using 12mm size hard granite(hand broken) chips including hoisting and laying in position compacting to proper thickness and curing for proper period with cost conveyance, royalty, taxes of all materials, labour and T&P required for the work etc. complete as per specifaion and direction of Engineer-in charge.								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	side	2.000	256.000	0.500	0.500	0.000	128.000	-
Total Quantity					128 Cft (Cubic Foot)		3.6245504 Cum (Cubic Meter)	
Amount					3.6245504 X 6648.01258882		24096.06	
3. miscellaneous (ARM287) : Supplying and fixing of 80mm thick cement concrete interlocking paver block of M-40 grade of approved make, design, colour and size made by Block making machine with proper compaction laid in required pattern etc. complete in all respect conforming to IRC								
Supplying and fixing of 80mm thick cement concrete interlocking paver block of M-40 grade of approved make, design, colour and size made by Block making machine with proper compaction laid in required pattern etc. complete in all respect conforming to IRC SP-63:2018. (New miscellaneous items) and as directed by Engineer-in-Charge.								
SI No	Description	No	L	B	D	CF	Quantity	Deduction

i	bed	1.000	256.000	11.500	0.000	0.000	2944.000	-
Total Quantity					2944 Sft (Square Foot)		273.506432 Sqm (Square Meter)	
Amount					273.506432 X 626.9766		171482.13	
Total Amount							214370.13	
Addition								
Provision for Contingency (+) @							2500.00	
Display Citizen Board (+) @							3177.00	
Any Other Lumpsum (+) @							29952.00	
Provision for survey investigation and quality control (+) @								
Total Addition							35629.00	
Grand Net Total Amount							249999.13	

Phulamani Majhi
JE
Bellaguntha Block

PRAKASH CHANDRA TRIPATHY
AEE
Bellaguntha Block

KALAKRUSHNA PRADHAN
BDO
Bellaguntha Block