

MEASUREMENT BOOK

Name of Work: CONSTRUCTION OF PRIMARY HEALTH CENTER BUILDING AND RESIDENTIAL QUARTER AT KASABE DIGRAJ TAL. MIRAJ DIST. SANGLI

Agency: ABC Construction, Sangli ABC Construction, Sangli



Authority:

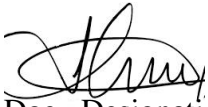
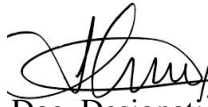




WorkOrder No: ZP/Sangli/WO/776301





WorkOrder Date: 26-03-2023





Stipulated Date of Completion: 13-04-2023





Date of Measurement: 01-10-2023





Sr NO	Particulars	Number	Length	Breadth	Height	Quantity
Record Entry No :1			Date :16-09-2023			
Item No: 2	Excavation for foundation in hard murum including removing the excavated material beyond the building area and stacking and spreading as directed, dewatering, preparing the bed for the foundation and necessary back filling, ramming, watering including shoring and strutting for all leads and lifts excetra complete. By Mechanical Means					
5	C2,C3	2.0	2.650	3.050	0.600	9.699
Item No: 3	Excavation for foundation in hard murum and boulders including removing the excavated materials beyond the building area and stacking and spreading as directed dewatering preparing the bed for the foundation and necessary back filling, ramming, watering including shoring the strutting for all leads and lifts excetra complete. By Mechanical Means					
4	C9,C15,C17,C24	4.0	2.250	2.800	0.450	11.340
Measured and recorded by me at the site of work  Name: John Doe , Designation: Manager Subdivision: ABC Division			At the site of checked by me work  Name: John Doe, Designation: Manager Subdivision: ABC Division			
Record Entry No :2			Date :17-09-2023			
Item No: 2	Excavation for foundation in hard murum including removing the excavated material beyond the building area and stacking and spreading as directed, dewatering, preparing the bed for the foundation and necessary back filling, ramming, watering including shoring and strutting for all leads and lifts excetra complete. By Mechanical Means					
6	C33,C34,C35,C36,C37,C38,C39	7.0	1.300	1.300	0.600	7.098
Item No: 3	Excavation for foundation in hard murum and boulders including removing the excavated materials beyond the building area and stacking and spreading as directed dewatering preparing the bed for the foundation and necessary back filling, ramming, watering including shoring the strutting for all leads and lifts excetra complete. By Mechanical Means					


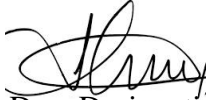


Sr NO	Particulars	Number	Length	Breadth	Height	Quantity					
5	C2,C3	2.0	2.650	3.050	0.450	7.274					
6	C33,C34,C35,C36,C37,C38,C39	7.0	1.300	1.300	0.450	5.324					
Measured and recorded by me at the site of work  Name: John Doe , Designation: Manager Subdivision: ABC Division			At the site of checked by me work  Name: John Doe, Designation: Manager Subdivision: ABC Division								
Record Entry No :3			Date :18-09-2023								
Item No: 1	Excavation for foundation in earth, soil of all types, sand, gravel and soft murum, including removing the excavated material beyond the building area and stacking and spreading as directed, dewatering, preparing the bed for the foundation and necessary back filling, ramming, watering including shoring and strutting for all leads and lifts excetra complete. By Mechanical Means										
3	C1,C8,C14,C16,C23	5.0	2.250	2.700	1.500	45.563					
Measured and recorded by me at the site of work  Name: John Doe , Designation: Manager Subdivision: ABC Division			At the site of checked by me work  Name: John Doe, Designation: Manager Subdivision: ABC Division								
Record Entry No :4			Date :21-09-2023								
Item No: 22	Providing and fixing in position thermo mechanically treated FE-500 bar reinforcements of various dias for reinforced cement concrete pile caps, footings, foundations, slabs, beams, columns, canopies, staircases, newels, chajjas, lintels, pardis, copings, fins, arches, excetra as per detailed designs, drawings and schedules including cutting, bendding, hooking the bars, binding with wires or tack welding and supporting as requied complete. (For Ground Floor)										
Sr No :3	RCC Member :RCC Columns		Member Particular :C1 to C10			No Of Members :10.0					
Sr No	Bar Particulars	No of Bars	Length of Bars	6mm	8mm	10mm	12mm	16mm	20mm	25mm	28mm
2	Main - Middle	2.0	5.500					110.000			
Measured and recorded by me at the site of work  Name: John Doe , Designation: Manager Subdivision: ABC Division			At the site of checked by me work  Name: John Doe, Designation: Manager Subdivision: ABC Division								
Record Entry No :5			Date :22-09-2023								

Sr NO	Particulars	Number	Length	Breadth	Height	Quantity					
Item No: 22	Providing and fixing in position thermo mechanically treated FE-500 bar reinforcements of various dias for reinforced cement concrete pile caps, footings, foundations, slabs, beams, columns, canopies, staircases, newels, chajjas, lintels, pardis, copings, fins, arches, excetra as per detailed designs, drawings and schedules including cutting, bendding, hooking the bars, binding with wires or tack welding and supporting as requied complete. (For Ground Floor)										
Sr No :3	RCC Member :RCC Columns		Member Particular :C1 to C10			No Of Members :10.0					
Sr No	Bar Particulars	No of Bars	Length of Bars	6mm	8mm	10mm	12mm	16mm	20mm	25mm	28mm
3	Stirrup	12.0	1.100		132.000						
Measured and recorded by me at the site of work  Name: John Doe , Designation: Manager Subdivision: ABC Division							At the site of checked by me work  Name: John Doe, Designation: Manager Subdivision: ABC Division				
Record Entry No :6							Date :23-09-2023				
Item No: 22	Providing and fixing in position thermo mechanically treated FE-500 bar reinforcements of various dias for reinforced cement concrete pile caps, footings, foundations, slabs, beams, columns, canopies, staircases, newels, chajjas, lintels, pardis, copings, fins, arches, excetra as per detailed designs, drawings and schedules including cutting, bendding, hooking the bars, binding with wires or tack welding and supporting as requied complete. (For Ground Floor)										
Sr No :4	RCC Member :RCC Columns		Member Particular :C1 to C15			No Of Members :5.0					
Sr No	Bar Particulars	No of Bars	Length of Bars	6mm	8mm	10mm	12mm	16mm	20mm	25mm	28mm
1	Main - Side	4.0	5.500						110.000		
Measured and recorded by me at the site of work  Name: John Doe , Designation: Manager Subdivision: ABC Division							At the site of checked by me work  Name: John Doe, Designation: Manager Subdivision: ABC Division				
Record Entry No :7							Date :24-09-2023				
Item No: 22	Providing and fixing in position thermo mechanically treated FE-500 bar reinforcements of various dias for reinforced cement concrete pile caps, footings, foundations, slabs, beams, columns, canopies, staircases, newels, chajjas, lintels, pardis, copings, fins, arches, excetra as per detailed designs, drawings and schedules including cutting, bendding, hooking the bars, binding with wires or tack welding and supporting as requied complete. (For Ground Floor)										

Sr NO	Particulars				Number	Length	Breadth	Height	Quantity			
Sr No :4		RCC Member :RCC Columns				Member Particular :C1 to C15				No Of Members :5.0		
Sr No	Bar Particulars	No of Bars	Length of Bars	6mm	8mm	10mm	12mm	16mm	20mm	25mm	28mm	
2	Main - Middle	4.0	5.500					110.000				
Measured and recorded by me at the site of work  Name: John Doe , Designation: Manager Subdivision: ABC Division							At the site of checked by me work  Name: John Doe, Designation: Manager Subdivision: ABC Division					
Record Entry No :8						Date :25-09-2023						
Item No: 22	Providing and fixing in position thermo mechanically treated FE-500 bar reinforcements of various dias for reinforced cement concrete pile caps, footings, foundations, slabs, beams, columns, canopies, staircases, newels, chajjas, lintels, pardis, copings, fins, arches, excetra as per detailed designs, drawings and schedules including cutting, bendding, hooking the bars, binding with wires or tack welding and supporting as requied complete. (For Ground Floor)											
Sr No :4		RCC Member :RCC Columns				Member Particular :C1 to C15				No Of Members :5.0		
Sr No	Bar Particulars	No of Bars	Length of Bars	6mm	8mm	10mm	12mm	16mm	20mm	25mm	28mm	
3	Stirrup	12.0	1.420		85.200							
Measured and recorded by me at the site of work  Name: John Doe , Designation: Manager Subdivision: ABC Division							At the site of checked by me work  Name: John Doe, Designation: Manager Subdivision: ABC Division					
Record Entry No :9						Date :26-09-2023						
Item No: 22	Providing and fixing in position thermo mechanically treated FE-500 bar reinforcements of various dias for reinforced cement concrete pile caps, footings, foundations, slabs, beams, columns, canopies, staircases, newels, chajjas, lintels, pardis, copings, fins, arches, excetra as per detailed designs, drawings and schedules including cutting, bendding, hooking the bars, binding with wires or tack welding and supporting as requied complete. (For Ground Floor)											
Sr No :5		RCC Member :RCC Beams				Member Particular :B1 to B8				No Of Members :8.0		

Sr NO	Particulars					Number	Length	Breadth	Height	Quantity						
Sr No	Bar Particulars	No of Bars	Length of Bars	6mm	8mm	10mm	12mm	16mm	20mm	25mm	28mm					
1	Top	3.0	5.000					120.000								
Measured and recorded by me at the site of work  Name: John Doe , Designation: Manager Subdivision: ABC Division							At the site of checked by me work  Name: John Doe, Designation: Manager Subdivision: ABC Division									
Record Entry No :10						Date :27-09-2023										
Item No: 22	Providing and fixing in position thermo mechanically treated FE-500 bar reinforcements of various dias for reinforced cement concrete pile caps, footings, foundations, slabs, beams, columns, canopies, staircases, newels, chajjas, lintels, pardis, copings, fins, arches, excetra as per detailed designs, drawings and schedules including cutting, bendding, hooking the bars, binding with wires or tack welding and supporting as requied complete. (For Ground Floor)															
Sr No :5	RCC Member :RCC Beams				Member Particular :B1 to B8				No Of Members :8.0							
Sr No	Bar Particulars	No of Bars	Length of Bars	6mm	8mm	10mm	12mm	16mm	20mm	25mm	28mm					
2	Bottom	3.0	5.000			120.000										
Measured and recorded by me at the site of work  Name: John Doe , Designation: Manager Subdivision: ABC Division							At the site of checked by me work  Name: John Doe, Designation: Manager Subdivision: ABC Division									
Record Entry No :11						Date :28-09-2023										
Item No: 22	Providing and fixing in position thermo mechanically treated FE-500 bar reinforcements of various dias for reinforced cement concrete pile caps, footings, foundations, slabs, beams, columns, canopies, staircases, newels, chajjas, lintels, pardis, copings, fins, arches, excetra as per detailed designs, drawings and schedules including cutting, bendding, hooking the bars, binding with wires or tack welding and supporting as requied complete. (For Ground Floor)															
Sr No :5	RCC Member :RCC Beams				Member Particular :B1 to B8				No Of Members :8.0							
Sr No	Bar Particulars	No of Bars	Length of Bars	6mm	8mm	10mm	12mm	16mm	20mm	25mm	28mm					
3	Stirrups	11.0	1.420		124.960											

Sr NO	Particulars	Number	Length	Breadth	Height	Quantity					
Measured and recorded by me at the site of work  Name: John Doe , Designation: Manager Subdivision: ABC Division			At the site of checked by me work  Name: John Doe, Designation: Manager Subdivision: ABC Division								
Record Entry No :12			Date :29-09-2023								
Item No: 22	Providing and fixing in position thermo mechanically treated FE-500 bar reinforcements of various dias for reinforced cement concrete pile caps, footings, foundations, slabs, beams, columns, canopies, staircases, newels, chajjas, lintels, pardis, copings, fins, arches, excetra as per detailed designs, drawings and schedules including cutting, bendding, hooking the bars, binding with wires or tack welding and supporting as requied complete. (For Ground Floor)										
Sr No :6	RCC Member :RCC Beams		Member Particular :B9 to B20			No Of Members :12.0					
Sr No	Bar Particulars	No of Bars	Length of Bars	6mm	8mm	10mm	12mm	16mm	20mm	25mm	28mm
1	Top	3.0	4.200					151.200			
Item No: 249	Flekiiness Index / Elongation Index Test for Metal below 40 milimetre										
1	abcdefghijkli			5*7			35.000				
Item No: 230	Surcharge on Royalty charges at the rate of two percent of Royalty charges for various building construction bonafied materials which are used for government bonafied works and for which Royalty charges are to be paid by the contractor.										
1	undefinedgjjg			3.142 * 1.5* 1.5 * 2.98			21.067				
Measured and recorded by me at the site of work  Name: John Doe , Designation: Manager Subdivision: ABC Division			At the site of checked by me work  Name: John Doe, Designation: Manager Subdivision: ABC Division								
Record Entry No :13			Date :30-09-2023								
Item No: 22	Providing and fixing in position thermo mechanically treated FE-500 bar reinforcements of various dias for reinforced cement concrete pile caps, footings, foundations, slabs, beams, columns, canopies, staircases, newels, chajjas, lintels, pardis, copings, fins, arches, excetra as per detailed designs, drawings and schedules including cutting, bendding, hooking the bars, binding with wires or tack welding and supporting as requied complete. (For Ground Floor)										
Sr No :6	RCC Member :RCC Beams		Member Particular :B9 to B20			No Of Members :12.0					

Sr NO	Particulars				Number		Length		Breadth	Height		Quantity						
Sr No	Bar Particulars	No of Bars	Length of Bars	6mm	8mm	10mm	12mm	16mm	20mm	25mm	28mm							
2	Bottom	3.0	4.200					151.200										
Item No: 228		Royalty charges for various building construction bonafied materials which are used for government bonafied works and for which Royalty charges are to be paid by the contractor.																
1	abcdefghijkli				2*1.125							2.250						
Measured and recorded by me at the site of work  Name: John Doe , Designation: Manager Subdivision: ABC Division							At the site of checked by me work  Name: John Doe, Designation: Manager Subdivision: ABC Division											
Record Entry No :14						Date :01-10-2023												
Item No: 22		Providing and fixing in position thermo mechanically treated FE-500 bar reinforcements of various dias for reinforced cement concrete pile caps, footings, foundations, slabs, beams, columns, canopies, staircases, newels, chajjas, lintels, pardis, copings, fins, arches, excetra as per detailed designs, drawings and schedules including cutting, bendding, hooking the bars, binding with wires or tack welding and supporting as requied complete. (For Ground Floor)																
Sr No :6		RCC Member :RCC Beams			Member Particular :B9 to B20				No Of Members :12.0									
Sr No	Bar Particulars	No of Bars	Length of Bars	6mm	8mm	10mm	12mm	16mm	20mm	25mm	28mm							
3	Stirrups	10.0	1.100		132.000													
2	TMT Bar - 8 mm dia Total Length 474.16 R.Mt.& Weight 0.390 Kg/R.Mt.				474.16 * 0.390 / 1000							0.185						
3	TMT Bar - 10 mm dia Total Length 120 R.Mt.& Weight 0.620 Kg/R.Mt.				120 * 0.620 / 1000							0.074						
4	TMT Bar - 16 mm dia Total Length 642.4 R.Mt.& Weight 1.580 Kg/R.Mt.				642.4 * 1.580 / 1000							1.015						
5	TMT Bar - 20 mm dia Total Length 110 R.Mt.& Weight 2.470 Kg/R.Mt.				110 * 2.470 / 1000							0.272						
Measured and recorded by me at the site of work  Name: John Doe , Designation: Manager Subdivision: ABC Division							At the site of checked by me work  Name: John Doe, Designation: Manager Subdivision: ABC Division											