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 13-04-2023 **Date of** 01-10-202

-	mple	13-04-2023	Measure	ment	: 01-1	0-2023		
Sr NO		Particulars	Numl	ber	Length	Breadth	Height	Quantity
		Record Entry No :1				Date :16-	09-2023	
	em o: 2	Excavation for foundation in h beyond the building area and sta- bed for the foundation and necess strutting for all leads and lifts exc	cking ar sary bac	nd spi ck fill	reading as ing, ramm	directed, d ing, wateri	ewatering, ng includin	preparing the
5	C2,0	23	2.0		2.650	3.050	0.600	9.699
	em o: 3	Excavation for foundation in harmaterials beyond the building a preparing the bed for the four including shoring the strutting for	area and ndation	d sta and	cking and necessary	spreading back filli	as directe	d dewatering ing, watering
4	C9,0	C15,C17,C24	4.0		2.250	2.800	0.450	11.340
		Name: John Doe , Designation: Mana Subdivision: ABC Division		k		the site of o	thru	n: Manager
		Record Entry No :2				Date :17-	-09-2023	
	em o: 2	Excavation for foundation in h beyond the building area and sta- bed for the foundation and necess strutting for all leads and lifts exc	cking ar sary bao	nd spi ck fill	reading as ing, ramm	directed, d ing, wateri	ewatering, ng includin	preparing the
6	C33	,C34,C35,C36,C37,C38,C39	7.0		1.300	1.300	0.600	7.098
	em o: 3	Excavation for foundation in harmaterials beyond the building a preparing the bed for the fou	area an	d sta	cking and	spreading	as directe	d dewatering

including shoring the strutting for all leads and lifts excetra complete. By Mechanical Means

Sr NO			Particu	llars		Num	ıber	Length	Breadth	Heigh	t Qu	ıantity		
5	C2,C	C3				2.0		2.650 3.050			7.274			
6	C33,	,C34,C35	,C36,C3	7,C38,C39)	7.0		1.300	1.300	0.450	5.324	ļ		
		Name: Jo	ohn Doe	Designatin: ABC Di	on: Man		Hru							
		Re	cord En	try No :3	·				Date :18	-09-2023				
	em o: 1	removii directed rammir	ng the e d, dewa	xcavated tering, pr ring inclu	materia eparing	l beyon the be	d the ed for	building a	d, gravel ar area and st ndation and all leads ar	acking ai l necessa	nd sprea ry back	ding as filling,		
3	C1,0	C8,C14,C	16,C23			5.0		2.250	2.700	1.500	45.56	53		
		Name: Jo	ohn Doe	Designation: ABC Di	on: Man		rk		e: John Doe Subdivisio	, Designat) tion: Mar			
		Re	cord En	try No :4					Date :21	-09-2023				
	em : 22	various column per det	dias fo s, canop ailed de	r reinford ies, stairc signs, dra	ed ceme ases, ne wings a	ent con- wels, ch nd sche	crete j ajjas, dules i	pile caps, lintels, pa including	eated FE-50 footings, for rdis, coping cutting, berquied comp	oundation gs, fins, ar adding, he	s, slabs, ches, ex ooking t	beams, cetra as he bars,		
Sr N	No :3	RCC	Member	·:RCC Co	olumns	Men	nber P	articular :	C1 to C10	No Of	Membe	rs :10.0		
Sr No		Bar ticulars	No of Bars	Length of Bars	6mm	8mm	10mi	n 12mm	16mm	mm 20mm 25mm 28mm				
2	Mai		2.0	5.500					110.000					

Sr N	Sr No :3 RCC Member :RCC Columns				Men	nber Par	ticular :(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			Partic	ulars		Num	ber	Le	ength	Breadth	Heigh	t Qu	antity
Ite No:		various column per det	dias for silvers, canopailed de	or reinfor pies, stair signs, dra	ced cem cases, ne awings a	ent conc ewels, chand and scheo	crete p ajjas, l dules ii	ile inte nclu	caps, fo els, pard uding cu	otings, f is, copin tting, be	500 bar ro oundatior gs, fins, a ndding, h blete. (For	s, slabs, rches, ex ooking tl	beams, cetra as he bars,
Sr N	No :3	RCC	Membe	r :RCC C	Columns	Mem	ıber Pa	artio	cular :C	1 to C10	No Of	Member	rs :10.0
Sr No		Bar iculars	No of Bars	Length of Bars	6mm	8mm	10m	m	12mm	16mm	20mm	25mm	28mm
3	Stirr	up	12.0	1.100		132.000							
	Measured and recorded by me at the site of work Name: John Doe , Designation: Manager Subdivision: ABC Division Name: John Doe, Designation: Manager Subdivision: ABC Division												
		Re	cord Er	ntry No :6						Date :23	3-09-2023		
Ite No:		various column per det	dias for silvers, canopailed de	or reinfor pies, stair signs, dra	ced cem cases, ne awings a	ent conc ewels, chand and scheo	crete p ajjas, l dules ii	ile inte nclu	caps, fo els, pard uding cu	otings, f is, copin tting, be	500 bar ro oundatior gs, fins, a ndding, h blete. (For	s, slabs, rches, ex ooking tl	beams, cetra as he bars,
Sr N	No :4	RCC	Membe	r :RCC (Columns	Mer	nber P	arti	icular :0	C1 to C15	No C	f Membe	ers :5.0
Sr No		Bar ticulars	No of Bars	Length of Bars	6mm	8mm	10mm	1 1	12mm	16mm	20mm	25mm	28mm
1	Mair	n - Side	4.0	5.500							110.000		
		Name: Jo	ohn Doe	ed by me Designate BC D	tion: Mai		rk		Name:	John Do	checked I	tion: Mar	
		Re	cord Er	ntry No :7	1					Date :24	1-09-2023		
Ite No:		various column	dias fo	or reinfor pies, stair	ced cem cases, ne	ent conc ewels, ch	crete p ajjas, l	ile inte	caps, fo els, pard	otings, f is, copin	500 bar ro oundation gs, fins, a ndding, h	s, slabs, rches, ex	beams, cetra 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			Particu	ılars		Num	ıber	Length	Breadth	Heigh	at Qu	antity
Sr N	No :4	RCC	Member	r :RCC C	olumns	Mei	mber Pa	articular :	C1 to C15	No C	of Membe	ers :5.0
Sr No		Bar iculars	No of Bars	Length of Bars	6mm	8mm	10mm	12mm	16mm	20mm	25mm	28mm
2	Main Midd		4.0	5.500					110.000			
Name: John Doe , Designation: Manager Subdivision: ABC Division At the site of checked by me work Name: John Doe, Designation: Manager Subdivision: ABC Division Name: John Doe, Designation: Manager Subdivision: ABC Division												
	Record Entry No :8 Date :25-09-2023											
Ite No:		various columns per deta	dias for s, canop ailed des	r reinford pies, stairc signs, dra	ced ceme cases, nev	ent conc wels, ch nd scheo	crete pi ajjas, li dules in	ile caps, for intels, pare cluding continuous continuou	ated FE-50 ootings, fo dis, coping utting, ben uied compl	oundation s, fins, a adding, h	ns, slabs, rches, ex ooking tl	beams, cetra as he bars,
Sr N	No :4	RCC	Member	r :RCC C	olumns	Mei	mber Pa	articular :	C1 to C15	No C	of Membe	ers :5.0
Sr No		Bar iculars	No of Bars	Length of Bars	6mm	8mm	10mi	m 12mm	16mm	20mm	25mm	28mm
3	Stirrı	nb	12.0	1.420		85.200	'					
]		Name: Jo	ohn Doe,	ed by me a) ion: Man		rk		the site of o) Designa	tion: Mar	
		Re	cord En	try No :9					Date :26-	-09-2023		
	Providing and fixing in position thermo mechnically 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 N	No :5	RCC	Membo	er :RCC F	3eams	Mer	nber Pa	articular :	B1 to B8	No O	f Membe	ers :8.0

Sr NO			Particu	ılars		Num	nber]	Length	Breadth	Heigh	t Qu	Quantity	
Sr No	_	Bar ticulars	No of Bars	Length of Bars	6mm	8mm	10mm	12mm	16mm	20mm	25mm	28mm	
1	Тор		3.0	5.000	_	_	_		120.000	_	_	_	
	Meası	ured and	recorde	ed by me a	at the sit	te of wo	rk	At t	he site of o	checked l	y me wo	ork	
	I			Designati n: ABC Di		nager			John Doe Subdivisio			nager	
		Rec	ord Ent	ry No :10					Date :27-	-09-2023			
Record Entry No :10 Date :27-09-2023 Providing and fixing in position thermo mechnically 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 a per detailed designs, drawings and schedules including cutting, bendding, hooking the bars													
		various columns per deta	ng and i dias for s, canop	fixing in presented in the first fill of the fill of t	position ed cem- ases, ne wings a	ent con wels, ch nd sche	crete pil ajjas, lir dules ind	le caps, fontels, parcelluding cu	ootings, fo lis, coping atting, ben	oundation gs, fins, a adding, h	s, slabs, rches, ex ooking tl	beams, cetra as he bars,	
No:		various columns per deta binding	ng and idias for s, canop ailed des	fixing in presenting in present from the fixed from	position ed ceme ases, ne wings a k weldin	ent con wels, ch nd sche ng and s	crete pil ajjas, lir dules inc supportii	le caps, fontels, parcelluding cu	ootings, fo lis, coping atting, ben tied compl	oundatior gs, fins, a adding, h lete. (For	s, slabs, rches, ex ooking tl	beams, cetra as he bars, Floor)	
No:	No :5	various columns per deta binding	ng and idias for s, canop ailed des	fixing in present of the fixed	position ed ceme ases, ne wings a k weldin	ent con wels, ch nd sche ng and s	crete pil ajjas, lir dules inc supportii	le caps, fontels, parceluding cung as requ	ootings, fo lis, coping atting, ben tied compl	oundatior gs, fins, a adding, h lete. (For	ns, slabs, rches, ex ooking tl Ground	beams, cetra as he bars, Floor)	
No:	No :5	various column per deta binding RCC Bar ticulars	ng and dias for s, canop ailed des with wi	fixing in present reinforces, stairces or tacker: RCC E	position ed ceme ases, ne wings a k weldin Beams	ent con wels, ch nd sche ng and s Mei	crete pil ajjas, lir dules ind supportin mber Pa	le caps, for tels, parocluding cung as requesticular :1	ootings, fo lis, coping atting, ben lied compl B1 to B8	oundation gs, fins, a ndding, h lete. (For No O	ns, slabs, rches, exc ooking tl Ground f Membe	beams, cetra as he bars, Floor)	

Record Entry No:11 Date: 28-09-2023

Item No: 22 Providing and fixing in position thermo mechnically 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 I	Sr No :5 RCC Member :RCC Beams					Mem	ber Parti	icular :B	1 to B8	No Of Members :8.0			
Sr No	Baı Particu		No of Bars	Length of Bars	6mm	8mm	10mm	12mm	16mm	20mm	25mm	28mm	
3	3 Stirrups		11.0	1.420		124.960							

Sr NO			Particu	ılars		Num	ıber	Length	Breadth	Heigh	ıt Qu	antity
I		Name: Jo	ohn Doe ,	ed by me a	ion: Man		rk		the site of c) Designa	tion: Man	
Record Entry No :12 Date :29-09-2023												
Providing and fixing in position thermo mechnically 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 Reams Member Particular : R9 to R20 No Of Members : 12.0												
Sr N	Sr No :6 RCC Member :RCC Beams Member Particular :B9 to B20 No Of Members :12.0											
Sr No		Bar ticulars	No of Bars	Length of Bars	12mm	16mm	20mm	25mm	28mm			
1	Top		3.0	4.200					151.200			
Ite No:		Flekine	ss Index	: / Elongat	ion Ind	ex Test	for Met	al below 4	10 milimetr	:e		
1	abcd	efghijkli				5*7						35.000
Ite No:		building	g constri		nafied m	naterials	s which	are used f	ent of Roy for governi r.	-	_	
1	unde	efinedgjg				3.14	2 * 1.5*	1.5 * 2.98	;			21.067
I		Name: Jo	ohn Doe,	ed by me a Designation: ABC Di	t ion: Man		rk		the site of c) Designa	tion: Man	
		Rec	cord Ent	ry No :13	,				Date :30-	-09-2023		
	Record Entry No :13 Date :30-09-2023 Providing and fixing in position thermo mechnically 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 N	No :6	RCC	Membe	er :RCC B	eams	Mem	ber Par	ticular :B	9 to B20	No Of	Member	rs :12.0

Sr NO			Partic	ulars			Num	ber	Le	ength	Breadth	Heigh	t Qu	antity
Sr No		Bar ticulars	No of Bars	Length of Bars	6mm	8	Bmm	10mm	1	12mm	16mm	20mm	25mm	28mm
2	Botto	om	3.0 4.200 151.200											
Ite No:			_	es for vai			_							
1	abcd	lefghijkli					2*1.	125						2.250
]	Su	bdivisio	, Designat on: ABC D	vivision	nag	ger				John Doe Subdivisio	n: ABC I		nager
Ite No:	: 22	Providi various column per deta binding	ng and dias fo s, canop ailed de g with w	fixing in or reinfor- pies, staird esigns, dra rires or tac	position ced cem cases, ne wings a	ewe	els, che l sched and s	crete pi ajjas, li dules in upport	ile into iclu ing	caps, fo els, pard uding cu g as requ	ated FE-50 potings, fo lis, coping atting, ben nied compl	00 bar reundations, fins, and ding, hete. (For	ns, slabs, rches, exc ooking tl Ground	beams, cetra as ne bars, Floor)
Sr N	No :6	RCC	Membe	er :RCC I	Seams		Mem	ber Par	tic	ular :B9	to B20	No Of	Member	rs :12.0
Sr No Bar Particulars No Length of Of Bars Bars 6mm							8mm	10m	m	12mm	16mm	20mm	25mm	28mm
3 Stirrups 10.0 1.100						13	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							

Sr I	No :6	RCC	Memb	er :RCC	Beams	M	[emb	er Partic	ular :B9	to B20	No Of	No Of Members			
Sr No		ar culars	No of Bars	Length of Bars	6mm	8m	ım	10mm	12mm	16mm	20mm	25mm	28mm		
3	Stirru	ıps	10.0	1.100		132.0	32.000								
2				Total Lenght 0.390 k	_	. 4	174.16	5 * 0.390	/ 1000				0.185		
3				ia Total Le 0 Kg/R.M	0	0 1	20 *	0.620 / 10	000				0.074		
4		Γ Bar - 16 mm dia Total Length 4 R.Mt.& Weight 1.580 Kg/R.Mt.			6	542.4	* 1.580 /	1000				1.015			
5				ia Total Le 0 Kg/R.M	0	0 1	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