

पुस्तक नं. 100/100/100/100
मापक पुस्तक में मापक के लिये 100 फुट
है जिसे सहायक कमिश्नर, R.W.D.
पुणे के पदनाम से निम्न
लिखित है


Executive Engineer
RWD Works Division
Dakaridaya
19.9.23
6.1.23

Sch. XLV - Form No. 134

पुणे/पुणे DIVISION
पुणे SUB-DIVISION

Measurement Book

No.

1348

Name _____

Date of first entry _____

Date of last entry _____

1st of April 2011.

Name of Work- 1
 Situation of Work-
 Agency by which work is executed-
 Date of Measurement-
 No. and date of agreement

(These four lines should be repeated at the commencement of the measurement relating to each work.)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
N/w. Const of Canal from Maham d/ur to Jamalpur.					
M/N-3054 (N/H-P-2018)					
Package No :- M/N/2022-23 P/kanidyl/12					
Block - Patahi					
Agency :- Kumar Construction Co.					
C/O Sudender Kumar					
Chandmani, Mithari					
G. Chembareb					
Agreement no :- 07 MB/D/2023-24					
Date of work order :- 27.01.2023					
Date of comp. :- 26.03.2024					
1. Piv and fixing of					
tyrod M. inventory					
Sign with logs and - 210					
2. Piv & laying etc					
NPB 30mm dia					
2x4 x 2.50y					= 20.00
					+ 20.00 RM.

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
3.	Cleaning and gubbi				
	2x 20	30.00	1.125		= 1350.0 ✓
	2x 20	30.00	1.125		= 1350.0 ✓
	2x 10	30.00	1.125		= 675.0 ✓
	2x 4	30.00	1.125		= 270.0 ✓
				T	3645.00 ✓
				no.	0.364 ✓
		C/G			
	27.7	23.	27.12	23.	
	J.E				
4.	Const of G.S.B in IT				
	by low wall gate				
	Material				
	6 x	7.45	1.35	0.100	6.035 ✓
	9 x	6.25	1.40	0.100	7.875 ✓
	8 x	4.78	1.35	0.100	5.182 ✓
	6 x	6.79	1.30	0.100	5.296 ✓
	6 x	4.16	1.35	0.100	3.386 ✓
	7 x	6.48	1.55	0.100	7.031 ✓
	8 x	5.17	1.50	0.100	6.204 ✓
	8 x	6.48	1.45	0.100	7.517 ✓
	9 x	5.18	1.40	0.100	6.527 ✓
	6 x	4.16	1.35	0.100	3.370 ✓
	5 x	6.14	1.40	0.100	4.297 ✓

Continuation 3

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	9 x	5.12 x	1.35 x	0.100 x	6.221 ✓
	7 x	5.13 x	1.44 x	0.100 x	5.171 ✓
		c/s		T	74.09 m ³
Prof.		Prof.			
28.8.23 J.E.		2.1.24 A.E.			
2. Piv laying s/w - d/w					
s comp. way D =					
	6 x	9.70 x	1.80 x	0.075 x	7.857 ✓
	9 x	8.10 x	1.80 x	0.075 x	9.842 ✓
	8 x	6.20 x	1.80 x	0.075 x	6.696 ✓
	6 x	8.80 x	1.70 x	0.075 x	6.732 ✓
	6 x	5.40 x	1.80 x	0.075 x	4.374 ✓
	7 x	8.40 x	2.00 x	0.075 x	8.820 ✓
	8 x	6.70 x	2.00 x	0.075 x	8.040 ✓
	8 x	8.40 x	1.90 x	0.075 x	9.576 ✓
	9 x	6.70 x	1.80 x	0.075 x	8.140 ✓
	6 x	5.40 x	1.80 x	0.075 x	4.374 ✓
	5 x	8.00 x	1.80 x	0.075 x	5.400 ✓
	9 x	6.70 x	1.80 x	0.075 x	8.140 ✓
	7 x	6.70 x	1.90 x	0.075 x	6.883 ✓
		c/s		T	94.6747 m ³
Prof.		Prof.			
28.9.23 J.E.		5.1.24 A.E.			

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
3.	Piv	laying	sp	lay	
	and	comp.	with	115	
	on	per		0.75	
	6	11.60	2.20	0.075	11.484 ✓
	9	9.70	2.20	0.075	14.404 ✓
	8	7.40	2.20	0.075	9.768 ✓
	6	10.60	2.10	0.075	9.540 ✓
	6	6.50	2.20	0.075	6.435 ✓
	7	10.10	2.40	0.075	12.726 ✓
	8	8.00	2.40	0.075	11.520 ✓
	8	10.90	2.50	0.075	16.371 ✓
	7	8.70	2.30	0.075	13.506 ✓
	6	7.10	2.30	0.075	7.245 ✓
	5	10.40	2.30	0.075	8.970 ✓
	9	8.70	2.30	0.075	13.506 ✓
	7	8.70	2.50	0.075	11.418 ✓
					1
				T	146.8937 ³
				omit	146.8747 ³
	<i>[Signature]</i>				
	28.10.23				
	J.E.				
		<i>[Signature]</i>			
		6.1.24			
		A.E.			

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
4. Const. of 4. reinforcement					
Per 30 g					
10 x 30.00 x 3.75 x 0.160					180.00 ✓
1 x 27.00 x $\frac{875 \times 6.25}{2}$ x 0.160					21.60 ✓
					T 201.60 m ³
					198.162 m ³
25.11.23					
J.E.					
5. P.V. and app. primer					
coat with SS ₁					
Measurement for					
with 15.04					
146.874 / 0.075					= 1958.32
					T 1958.32 m ²
26.12.23					
J.E.					
6. P.V. and app. tank					
coat with RS ₁					
Measurement for					
primer coat only					1958.32
					T 1958.32 m ²

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(I) BT portion :-					
2 x 20 x 30.00 x 0.10					= 120.0 ✓
2 x 20 x 30.00 x 0.10					= 120.0 ✓
2 x 3 x 30.00 x 0.10					= 18.0 ✓
2 x 1 x 3.00 x 0.10					= 0.60 ✓
				T	258.60 m ²
(II) Pce portion :-					
2 x 10 x 30.00 x 0.10					= 60.0 ✓
2 x 1 x 27.00 x 0.10					= 5.40 ✓
				T	65.40 m ²
3. Pin and fixing of logo of Mahila					
board					1 NO
4. Pin and fixing of Pce					
75 cm stone					3 NO
5. Pin and fixing of Pce					
75 cm stone					6 NO
6. Pin and fixing of R.R					
cautionary, Mandatory and Informatory sign					
as per					
(I) 600 mm triangle					14 NO
(II) 600 mm circular					8 NO
(III) 600 mm x 450 mm plate					
zylinder					4 NO
(IV) 900 mm side octagon					2 NO

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
7. Planting of trees by					
114 - 1 side					128 No
8. 97/10 circular area					
gravel in 2nd class					
bricks					128 No
9. Blot work in 27/11/3					
in 1/2 x 1/2 wall					
4 x 5.20 x 0.40 x 0.60					5.09
					T 5.09 1/3
10. Plastering with 27					
(114) on 1/2 wall					
Top-	4 x 5.20 x 0.40				= 8.32 ✓
Ends-	8 x 0.40 x 0.60				= 1.92 ✓
S.F.	8 x 5.20 x 0.60				= 24.96 ✓
					T 35.20 1/2
11. Painting two coats					
including prime coat					
Top-	4 x 5.20 x 0.40				= 8.32 ✓
Ends-	8 x 0.40 x 0.60				= 1.92 ✓
S.F.	8 x 5.20 x 0.60				= 24.96 ✓
					T 35.20 1/2
12. P.V. grid fixing of Accy is					
boundary pillar					24 No

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
2. Sand filling in tank as km					
R. Y D. Slob.	1	6.200	1.629	0.100	1.01
Asst 10.1.24. S.E.		Asst 12.1.24. A.E.		T	1.0179
3. Piv pce 715 (11.3.515) to open tank					
Abul.	2	7.60	2.133	0.200	6.484 ✓
R. well	4	1.767	1.930	0.200	2.728 ✓
R. Y. Dark slob.	1	3.200	1.736	0.150	1.614 ✓
Cut off well.	2	0.400	1.000	0.200	0.16 ✓
				T	10.986 4 ³
4. Piv pce 715 (11.3.515) in open tank					
Abul.	2	6.800	1.633	1.400	31.092 ✓
R. well	4	1.767	1.430	1.400	14.15 ✓
Cut off well.	2	1.200	0.588	1.400	1.974 ✓
				T	47.216 4 ³
5. Piv pce 715 in sub. structure					
Abul.	2	6.00	0.917	1.300	14.297 ✓
R. well	4	1.984	0.665	1.590	8.389 ✓
				T	22.686 4 ³
Asst 13.1.24. S.E.		Asst 13.1.24. A.E.			

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Particulars	Details of actual measurement				Contents of area
	No.	L	B.	D.	
6.	Const 4. Rec 720 in substructure				
Abut ch.	2	6.00	0.700	0.200	1.680 ✓
Drill well	2	6.00	0.400	0.240	1.152 ✓
Ad.		Ad.		T	2.832 ✓
15.1.24 J.E.		15.1.24 A.F.			
7.	S/F and Blc Hydr bsr in sub structure				
Abut & Drill well	2.832 m ³				
	⊙ 70 kg m ³ =				198.240 kg.
Deck slab					
12.77 m ∅	3041 m × 2.557				
	⊙ 0.89 kg m ³ =				186.099 kg.
10.77 m ∅	2 × 12 nos × 6.00 m				
	⊙ 0.62 kg m ³ =				89.28 81.84 kg.
					T 466.179 kg.
					473.219
Adel 5% wastage					23.629 kg.
					T 497.300 kg.
					497.300 kg.
					with - 0.4987 T
8.	Const 9 Rec 1725 in Deck slab				
	1	6.00	2.560	0.240	3.686 ✓
					T 3.686 m ³

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
9. Const 9 pegs in					
Subst					
Perpet -	2 x	8.00	0.40	0.60	3.840
					T 3.840 sq
10. Plw and fill - wall					
Subst					
	2 x	6.00			= 12.00
					T 12.00 sq.
11. Plw work note					
Re. Amt. of. work					
	2 x	4			= 8.0
	4 x	4			= 16.0
					T 24 No.
12. Draining. Spouts					
Comp. of					
	1 x	2			= 2 No
					T 2 No.
13. Painting on parapet					
wall					
Top.	2 x	8.00	0.40		= 6.40 ✓
Ends.	4 x	0.40	0.60		= 0.96 ✓
S.d.	4 x	8.00	0.60		= 19.20 ✓
					T 26.56 sq
13.1.24					
J.E.					
13.1.24					
A.E.					

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1/18	PIV and laying of typical				
	M.P. spon with 1000 and				
	Mainline - based -				
2 NO		P. 1			
1 NO		P. 8			
3 NO @ 6.		11586=86		Rs. 34761.00	
2/32	PIV and laying rice				
	NP3	300 mm			
		P. 1			
20.00 H.A.	DL	423,73		Rs. 8475.00	
3/1	Clearing and grubbing				
	of sand land -				
		P. 2			
0.36 H.A.	DL	7267:06		Rs. 26171.00	
4/3	Construction of G.S.B. 40 D				
	by 1000 well put P.				
		P. 2			
74.09 H.A. ^B	DL	2869:06		Rs. 212569.00	
5/4	PIV laying spreading &				
	comp. with 1000 -				
		P. 3			
94.674 H.A. ^B	DL	5995:64		Rs. 567631.00	
6/5	PIV laying spreading				
	d.com. with 1000 -				
		P. 4			
146.874 H.A. ^B	DL	5659:04		Rs. 831166.00	

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		P. 7			
250.707 ³ (16)	Rs.	264=23		Rs.	251203 :-
13717		PIV and fixing of hot atp. thermoplastic comp.			
		2.5mm thick Road			
		Marking			
1/1		BT Postbox			
		P. 8			
258.607 ² (9)	Rs.	784=74		Rs.	202934 :-
2/2		Pce Postbox			
		P. 8			
65.407 ² (4)	Rs.	891=75		Rs.	58320 :-
14/11 (10)		PIV and fixing of Rce 715 km stone			
		P. 8			
3 NO (10)	Rs.	3101=56		Rs.	9305 :-
15/11 (11)		PIV and fixing of Rce 715 200 y stone			
		P. 8			
6 NO (11)	Rs.	846.88		Rs.	5081 :-
16/12		PIV and fixing of 1.1 Country road, Mandatory and intercountry sign			
(1/1)		600mm double			
		P. 8			
14 NO (12)	Rs.	4469.67		Rs.	62575 :-

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(i/i) 600mm circular					
		P. 8			
2 NO @	L. 4388=40			L. 35107=-	
(ii/iii) 600mm x 450mm flat regular					
		P. 8			
4 NO @	L. 4244=66			L. 16979=-	
(iv/iv) 900mm side octagon					
		P. 8			
2 NO @	L. 8889=39			L. 17379=-	
12/15	Planting 9 trees by the road side				
		P. 9			
128 NO @	L. 1198=18			L. 153367=-	
18/16	H/B circular tower good in 2nd class				
		P. 9			
128 NO @	L. 1993=51			L. 255169=-	
19/31	B.M work in cy (1:3) in parapets				
		P. 9			
5.00 m ³ @	L. 5942=30			L. 29711=-	
20/30	Plastering with cy (1:4) on B.M				
		P. 9			
95.20 m ² @	L. 229.96			L. 8095=-	

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
21/13 21/24	Painting P.V. and chisling of 1000/15 boundary billen				
		P. 9			
24 No @	2. 683.42			4. 16402 :-	
24/34	Dismantling of existing big cement concrete				
		P. 10			
0.87 m ³ @	2. 658.99			4. 534 :-	
23/35	Dismantling of existing cement mortar				
		P-10			
30.69 m ³ @	2. 314.04			4. 9638 :-	
24/37	Removing all type H.P. above 600mm to 900 mm top				
		P-10			
5.00 m ³ @	1. 336.35			4. 1682 :-	
25/19	B/W in excavation for found?				
		P. 10			
74.320 m ³ @	1. 383.28			4. 28485 :-	
26/22	P.V. sand filling in open f. do				
		P-11			
1.07 m ³ @	1. 565.84			4. 571 :-	

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
27/20	P/v	100	7.15	in	sq.m
10.986 y ³		P. 11			
47.216 y ³		P. 11			
58.902 y ³					
44- 58.20 y ³	⊙ R	7612	14	R,	443042 :-
27/26	P/v	100	7.15	in	subst.
		P. 11			
22.686 y ³	⊙ R	8196	64	R,	185949 :-
29/21	Const	9	100	in	
2.832 y ³		P. 12			
3.840 y ³		P. 13			
6.672 y ³					
44- 6.67 y ³	⊙ R	8630	35	R,	57608 :-
27/23	S/E	and	100	Hydr	
		P. 12			
0.49 MT	⊙ R,	7787	18	L,	38390 :-
31/28	Const	100	7.25	in	
		P. 12			
3.686 y ³	⊙ R,	8721	42	R,	32147 :-
32/29	P/v	and	filling	joint	
		P. 13			

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
12 Rn @ 4.	4.	53.99		4.	648.~
33/22	Plr	work done in Pce			
		about of r. wall			
		P.13			
24 No @ 9.	9.	267.22		4.	6413.~
34/25		Roofing works comp			
		in column			
		P.13			
2 No @ 9.	9.	5325.97		1.	10652.~
35/24		Painting on parapet			
		wall.			
35.20 sq		P. 9			
26.56 sq		P. 13			
61.76 sq @ 4.	4.	127.28		2.	7861.~
				Rs.	8346517.~
Add GST @ 18.1.				2.	1502373.~
Add L.C @ 1.1.				2.	83465.~
Add S. Fee				2.	87012.~
				Rs.	10019367.~
less. 0.11% below				2.	11021.~
				Rs.	10008346.~
19.1.24.					
J.E.		19.1.24.			
		A.E.			

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					Material statement
33275 = W	Soil	980.70			y ³
	Stone fragments			56.827	m ³
5819 = W	Local sand			38.795	y ³
	Stone material			292.273	y ³
12319 = W	Screening			61.594	y ³
151 = W	Gravel			0.757	y ³
	Stone material chips			255.125	y ³
20998 = W	Coarse sand			139.986	y ³
	Stone fragments chips			227.691	y ³
132 = W	Bricks			29440	no
72562 = W	Emulsion SS ₁			1.665	MT
	Emulsion R ₁			1.872	MT
	Binder SS ₀			17.826	MT
Inv. No Date					
	Emulsion SS ₁				
	Emulsion R ₁				
	Binder SS ₀				
Inv. No Date					
19.1.24					
J.E.					
Awardment Received By BRADA vide					
Letter No. 14 Dated. 06-02-2024					
RS-	7019.00 = W				

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work - Construction of Road					
- from Mohamadpur to Jamsolpur					
Hq. 3054/N/M-P 2018)					
Package No :- M6-N/22-23 Pakanlyel/12					
Block - Patani					
Agency - M/s Kumer Construction Company					
c/o Surendra Kumar.					
Chandmari Motihari					
E. Champaran					
Agreement NO - 07 MBD/ 2023-24					
Date of work order - 27.06.2023					
Date of comp - 26.3.2024					
Actual Date of compo - 19.01.2024					
Measurement					
- Nil -					
<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;">  15.2.24 J.E. </div> <div style="text-align: center;">  15.2.24 A.E. </div> </div>					
Abstract of cost					
Vis Piv and fixing of typical					
M of sign with logo					
and maintenance board					
P. 15					
3 No @ 9. 11586.86					
9. 34761.00					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
2/32	PW & laying 14 WPB				
	200 mm dia				
	P-15				
20.87 @	6.423=73			6.8475=	
3/1	Clearing and grubbing				
	and level				
	P-15				
0.36 H-t.	(1) 11.72697=86			6.26171=	
4/3	Construction of C.S.B				
	and by 100 wall				
	P-15				
75.09 m ²	(2) 6.2869=06			6.212569=	
5/4	P/W laying sp digt				
	Comp. W.B. 7 D				
	P-15				
94.674 m ²	(3) 6.5995=64			6.567631=	
6/5	P/W laying sp digt				
	Comp. W.B. 7 III				
	P-15				
146.874 m ²	(4) 6.5659=04			6.831166=	
7/10	Construction of 4m. rein				
	and P.C.C. 7 30 g/c				
	P-16				
198.162 m ²	(5) 6.9875=12			6.1956874=	
8/6	P/W and sp laying				
	prime coat with SS				

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1958.324 ² (2) 9.	60=53			6.	118587 ²
9/8	PIV and abutting track				
	cont with RS,				
	P. 10				
6807.087 ² (2) 6.	21=16			6.	144038 ²
1977	PIV laying and abutting				
	of c. p. at MSS				
	P. 16				
1958.324 ² (2) 9.	291=68			6.	571203 ²
11/9	PIV and laying SABC				
	with 100-120 TPH				
	P. 16				
122.257 ³ (2) 1.	15786=05			6.	1929845 ²
12/2	Construction of subgr				
	ade of earth on				
	shoulder				
	P. 17				
950.707 ² (2) 6.	264=23			6.	251203 ²
13/17	PIV and laying & hot				
	abb. thermoplastic				
	com. 2.5mm thick for				
	road marking				
(1)/0	B.T. position				
	P. 17				
258.607 ² (2) 9.	784=74			6.	202934 ²
(2) 2	P.C.E. position				
	P. 17				

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
6540 y ²	①	891.75		b.	58320
14/11	①	P.V. and fixing 9.			
		Pce of 15 km store			
		P.17			
340	②	310.56		b.	9305
15/11	①	P.V. and fixing 9.			
		Pce of 15 2007			
		P.17			
6 NO	③	846.88		b.	5081
16/12		P.V. and fixing 9 P.9			
		Country sign board			
	(1/1)	600 mm triangle			
		P.8			
14 NO	④	4469.67		9.	62575
	(2/2)	600 mm circular			
		P.18			
8 NO	⑤	4388.40		b.	35107
	(3/3)	600 mm x 400 mm flat			
		square			
		P.18			
4 NO	⑥	4244.66		9.	16979
	(4/4)	900 mm side octagon			
		P.18			
2 NO	⑦	8689.39		9.	17379
12/15		Planting 9 done			
		P.18			
128 NO	⑧	1198.18		b.	153367

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
187/16	H/S	Circular area			
		P. 18			
128 No	② 8.	1993-51	6.	255169	~
19/21	13/17	work in dry Exterior excavations (1:4) on parapets & Jamb			
		P. 18			
57 ³	② 8.	5942-30	1.	29711	~
20/20	Plastering with 1:1				
	(1:4) on B/W				
	P. 18				
35.207 ²	② 9.	229	96	95.	8095
21/13	Plastering & dry 1:1:4 boundary biller				
	P. 19				
24 No	② 6.	683-43	9.	16402	~
22/34	Dismantling & existing cement concrete				
	P. 19				
0.817 ²	② 4.	658-99	4.	534	~
23/35	Dismantling & existing of cement concrete				
	P. 19				
30.697 ²	② 1.	314.04	6.	9638	~
24/27	Removing all type H.P above Goom				
	P. 19				

Sch. XLV-Form No.134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
5/17 @ 8.	336	35		8.	1682
25/19 E/W in excavation for foundation					
				P.19	
74.3207 ² @ 8.	383	28		1.	28485
28/27 P/W sand-filling in open foundation					
				P.19	
1.017 ³ @ 8.	565	84		1.	571
27/20 P/W Rec 7.5 in open foundation					
				P.20	443027=0
58.207 ³ @ 8.	7612	14		1.	443042
28/26 P/W Rec 15 in sub-street					
				P.20	
22.6867 ⁹ @ 9.	8196	64		1.	185949
29/21 Construction of Rec 20 in sub-st.					
				P.20	
6.677 ⁹ @ 9.	8624	35		1.	57591=0 57608
30/23 S/E and Rec 11.50 bar					
				P.20	
0.4977 @ 9.	7787	0=18		1.	38156=0 38370
31/28 Const of Rec 11.50 in Dusk slab					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		P. 20			
3.686 y ² @ P.	87	21242		P.	32147 ✓
32129		Plv. and fitting			
		Joint. selling			
		P. 21			
1297 @ P.		53-89		P.	648 ✓
33/22		Plv. weep holes			
		see Abu. 49. wall			
		P. 21			
24 No @ P.		267 22		P.	6413 ✓
34/28		Doorage sp. to camp			
		14			
		21			
2 No @ P.		5325-97		P.	10652 ✓
25/24		Painting on parapet wall			
		P. 24			
61.76 y ² @ P.		127-28		P.	7861 ✓
				P.	8346517 ✓
Add GST @ 18%				h.	8346251 = 0
				h.	1502372 ✓
				h.	1502325 = 0
Add L. Com @ 1%				h.	834657 ✓
Add S. fee				h.	83463 = 0
				h.	87012 ✓
				h.	10019267 ✓
less 0.1% below				h.	10019051 = 0
				h.	11021 ✓
				h.	10908346 ✓
				h.	10008030 = 0
				h.	10008030 ✓
				P. 50	

