

Item No	Option	Truss No	Description	Unit	Quant.	Rate	Price	
			Rates shall be inclusive of all consumables associated with the works					
	OPTION 1	91-96	<u>Repair works</u>					
1.A			Cut out and replace section of bottom chord	m	2.5			
1.B			Cut out and replace vertical member	No.	3			
1.C			Cut out and replace diagonal member	No.	1			
1.D			Cut out and replace central diagonal members	No.	1			
1.E			Plating 500mm long	No.	1			
			91-96	<u>Temporary works (TW)</u>				
1.F			TW for bottom chord part replacement	item	-	-		
1.G			TW for vertical member replacement (2No. 80x80 RSA)	No.	3			
1.H			TW for diagonal member replacement (2No. 80x80 RSA)	No.	1			
1.I			TW for central diagonal member replacement (2No. 80x80 RSA)	No.	1			
	OPTION 2	91-96	<u>Repair works</u>					
1.A			Full truss replacement	item	-	-		
			91-96	<u>Temporary works (TW)</u>				
1.B		TW for full truss replacement	item	-	-			
		96-102	<u>Repair works</u>					
2.A			Cut out and replace vertical members	No.	4			
2.B			Cut out and replace lower half of diagonal member	No.	2			
2.C			Cut out and replace lower half of central diagonal members	No.	1			
2.D			Plating 300mm long	No.	5			
		96-102	<u>Temporary works (TW)</u>					
2.E			TW for vertical member replacement (2No. 80x80 RSA)	No.	4			
2.F			TW for diagonal member part replacement (2No. 80x80 RSA)	No.	2			
2.G			TW for central diagonal member part replacement (2No. 80x80 RSA)	No.	1			
	OPTION 1	102-108	<u>Repair works</u>					
3.A			Cut out and replace section of bottom chord	m	1.25			
3.B			Cut out and replace vertical member	No.	3			
3.C			Cut out and replace diagonal member	No.	1			
3.D			Cut out and replace central diagonal members	No.	1			
3.E			Plating 300mm long	No.	3			
3.F			Plating 500mm long	No.	2			
3.G			Plating 1000mm long	No.	1			
			102-108	<u>Temporary works (TW)</u>				
3.H			TW for bottom chord part replacement	item	-	-		
3.I			TW for vertical member replacement (2No. 80x80 RSA)	No.	3			
3.J			TW for diagonal member replacement (2No. 80x80 RSA)	No.	1			
3.K			TW for central diagonal member replacement (2No. 80x80 RSA)	No.	1			
	OPTION 2	102-108	<u>Repair works</u>					
3.A			Full truss replacement	item	-	-		
			102-108	<u>Temporary works (TW)</u>				
3.B		TW for full truss replacement	item	-	-			
	OPTION 1	92-97	<u>Repair works</u>					
4.A			Cut out and replace section of bottom chord	m	2.25			
4.B			Cut out and replace vertical member	No.	1			
4.C			Cut out and replace lower half of vertical member	No.	1			
4.D			Cut out and replace diagonal member	No.	2			
4.E			Cut out and replace central diagonal members	No.	1			

4.F	OPTIO		Plating 300mm long	No.	8			
		92-97	<u>Temporary works (TW)</u>					
4.G			TW for bottom chord part replacement	item	-	-		
4.H			TW for vertical member replacement (2No. 80x80 RSA)	No.	2			
4.I			TW for diagonal member replacement (2No. 80x80 RSA)	No.	2			
4.J			TW for central diagonal member replacement (2No. 80x80 RSA)	No.	1			
	OPTION 2	92-97	<u>Repair works</u>					
4.A			Full truss replacement	item	-	-		
		92-97	<u>Temporary works (TW)</u>					
4.B			TW for full truss replacement	item	-	-		
		97-103	<u>Repair works</u>					
5.A			Cut out and replace bottom chord	item	-	-		
5.B			Plating 300mm long	No.	13			
		97-103	<u>Temporary works (TW)</u>					
5.C			TW for bottom chord replacement	item	-	-		
	OPTION 1	103-109	<u>Repair works</u>					
6.A			Cut out and replace bottom chord	item	-	-		
6.B			Cut out and replace lower half of vertical member	No.	1			
6.C			Cut out and replace lower half of diagonal member	No.	2			
6.D			Cut out and replace central diagonal members	No.	1			
6.E			Plating 300mm long	No.	5			
6.F			Plating 1000mm long	No.	1			
		103-109	<u>Temporary works (TW)</u>					
6.G				TW for bottom chord replacement	item	-	-	
6.H				TW for vertical member replacement (2No. 80x80 RSA)	No.	1		
6.I			TW for diagonal member replacement (2No. 80x80 RSA)	No.	2			
6.J			TW for central diagonal member replacement (2No. 80x80 RSA)	No.	1			
	OPTION 2	103-109	<u>Repair works</u>					
6.A			Full truss replacement	item	-	-		
		103-109	<u>Temporary works (TW)</u>					
6.B			TW for full truss replacement	item	-	-		
		93-98	<u>Repair works</u>					
7.A			Full truss replacement	item	-	-		
		93-98	<u>Temporary works (TW)</u>					
7.B			TW for full truss replacement	item	-	-		
		98-104	<u>Repair works</u>					
8.A			Full truss replacement	item	-	-		
		98-104	<u>Temporary works (TW)</u>					
8.B			TW for full truss replacement	item	-	-		
		104-110	<u>Repair works</u>					
9.A			Cut out and replace section of bottom chord	m	2.25			
9.B			Cut out and replace vertical member	No.	1			
9.C			Cut out and replace lower half of vertical member	No.	1			
9.D			Cut out and replace diagonal member	No.	2			
9.E			Plating 300mm long	No.	5			
		104-110	<u>Temporary works (TW)</u>					

9.F		TW for bottom chord part replacement	item	-	-	
9.G		TW for vertical member replacement (2No. 80x80 RSA)	No.	2		
		TW for diagonal member replacement (2No. 80x80 RSA)	No.	2		
		94-99 <u>Repair works</u>				
10.A		Full truss replacement	item	-	-	
		94-99 <u>Temporary works (TW)</u>				
10.B		TW for full truss replacement	item	-	-	
		99-105 <u>Repair works</u>				
11.A		Full truss replacement	item	-	-	
		99-105 <u>Temporary works (TW)</u>				
11.B		TW for full truss replacement	item	-	-	
		105-111 <u>Repair works</u>				
12.A		Cut out and replace section of bottom chord	m	2.25		
12.B		Cut out and replace vertical member	No.	1		
12.C		Cut out and replace lower half of vertical member	No.	1		
12.D		Cut out and replace diagonal member	No.	2		
12.E		Plating 300mm long	No.	5		
		105-111 <u>Temporary works (TW)</u>				
12.F		TW for bottom chord part replacement	item	-	-	
12.G		TW for vertical member replacement (2No. 80x80 RSA)	No.	2		
12.H		TW for diagonal member replacement (2No. 80x80 RSA)	No.	2		
		91-92 <u>Repair works</u>				
13.A		Cut out and replace 2 sections of bottom chord	m	2.5		
13.B		Cut out and replace vertical member	No.	2		
13.C		Cut out and replace vertical member of centre diagonal members	No.	1		
13.D		Plating 300mm long	No.	1		
		91-92 <u>Temporary works (TW)</u>				
13.E		TW for bottom chord part replacement	item	-	-	
13.F		TW for vertical member replacement (2No. 80x80 RSA)	No.			
13.G		TW for vertical member replacement of central diagonal members (2No. 80x80 RSA)	No.			
		93-94 <u>Repair works</u>				
14.A		Cut out and replace section of bottom chord	m	1.5		
14.B		Cut out and replace vertical member	No.	1		
14.C		Cut out and replace central diagonal members	No.	1		
14.D		Plating 300mm long	No.	1		
		93-94 <u>Temporary works (TW)</u>				
14.E		TW for bottom chord part replacement	item	-	-	
14.F		TW for vertical member replacement (2No. 80x80 RSA)	No.	1		
14.G		TW for central diagonal member replacement (2No. 80x80 RSA)	No.	1		
		96-97 <u>Repair works</u>				
15.A		Full truss replacement	item	-	-	
		96-97 <u>Temporary works (TW)</u>				
15.B		TW for full truss replacement	item	-	-	
		98-99 <u>Repair works</u>				
16.A		Full truss replacement	item	-	-	

	103-104	<u>Repair works</u>				
23.A		Cut out top & bottom beams and replace with new truss	item	-	-	
	103-104	<u>Temporary works (TW)</u>				
23.B		TW for full truss replacement	item	-	-	
	109-110	<u>Repair works</u>				
24.A		Cut out top & bottom beams and replace with new truss	item	-	-	
	109-110	<u>Temporary works (TW)</u>				
24.B		TW for full truss replacement	item	-	-	
	115-116	<u>Repair works</u>				
25.A		Full truss replacement	item	-	-	
	115-116	<u>Temporary works (TW)</u>				
25.B		TW for full truss replacement	item	-	-	
	114-115	<u>Repair works</u>				
26.A		Cut out and replace vertical member	No.	3		
26.B		Cut out and replace diagonal member	No.	2		
26.C		Cut out and replace lower half of diagonal member	No.	1		
26.D		Cut out and replace central diagonal members	No.	1		
26.E		Plating 300mm long	No.	1		
	114-115	<u>Temporary works (TW)</u>				
26.F		TW for vertical member replacement (2No. 80x80 RSA)	No.	3		
26.G		TW for diagonal member replacement (2No. 80x80 RSA)	No.	3		
26.H		TW for central diagonal members placement (2No. 80x80 RSA)	No.	1		
	108-114	<u>Repair works</u>				
27.A		Cut out and replace vertical member	No.	4		
27.B		Cut out and replace diagonal member	No.	2		
27.C		Cut out and replace central diagonal members	No.	1		
27.D		Plating 300mm long	No.	4		
	108-114	<u>Temporary works (TW)</u>				
27.E		TW for vertical member replacement (2No. 80x80 RSA)	No.	4		
27.F		TW for diagonal member replacement (2No. 80x80 RSA)	No.	2		
27.G		TW for central diagonal members replacement (2No. 80x80 RSA)	No.	1		
	109-115	<u>Repair works</u>				
28.A		Cut out and replace lower half of vertical member	No.	3		
28.B		Cut out and replace lower half of diagonal member	No.	1		
28.C		Cut out and replace lower half of central diagonal members	No.	1		
28.D		Plating 300mm long	No.	5		
28.E		Plating 500mm long	No.	3		
	109-115	<u>Temporary works (TW)</u>				
28.F		TW for vertical member replacement (2No. 80x80 RSA)	No.	3		
28.G		TW for diagonal member replacement (2No. 80x80 RSA)	No.	1		
28.H		TW for central diagonal members replacement (2No. 80x80 RSA)	No.	1		
	116-117	<u>Repair works</u>				
29.A		Cut out and section of top chord	m	1.25		
29.B		Cut out and section of bottom chord	m	0.25		
29.C		Cut out and replace lower half of diagonal member	No.	2		
29.D		Cut out and replace lower half of central diagonal members	No.	1		
29.E		Plating 300mm long	No.	7		
29.F		Plating 500mm long	No.	1		

