

PROJECT NO. : 20846

CONTRACT : STRUCTURAL STEEL CANOPY

CLIENT : THE PLAYHOUSE COMPANY

## SUMMARY OF SCHEDULES

SCHEDULE	DESCRIPTION	
A	PRELIMINARY AND GENERAL	
B	STRUCTURAL STEELWORK	
	SUB TOTAL VAT AT 15%	
	PROJECT TOTAL	

20846		THE PLAYHOUSE COMPANY					
ITEM NO.	PAYMENT REFERS	STRUCTURAL STEEL CANOPY DESCRIPTION	UNIT	QTY	RATE	AMOUNT	
		<b><u>SECTION A</u></b>					
		<b><u>PRELIMINARIES</u></b>					
1		<b><u>FIXED CHARGE ITEMS</u></b>					
1.1		<b>Contractual Requirements</b>					
1.1.1		Head Office Management	SUM	1.00			
1.1.2		Site Supervision Staff	SUM	1.00			
1.1.3		Construction Program and Cash Flow Reports and Graphs	SUM	1.00			
1.1.4		HSE Data Pack for Project	SUM	1.00			
1.1.5		QCP Data Pack for Project	SUM	1.00			
1.1.6		Construction EMP	SUM	1.00			
1.1.7		Provision of Site Specific PPE for contractors	SUM	1.00			
1.1.8		Inductions	SUM	1.00			
1.1.9		Provision for full time safety officer on site.	SUM	1.00			
1.1.10		Marked up as Built Drawings	SUM	1.00			
1.2		<b>Construction Site Facilities for the contractor</b>					
1.2.1		Site Offices	SUM	1.00			
1.2.2		Ablutions and Shower Facilities	SUM	1.00			
1.2.3		Tools and Equipment	SUM	1.00			
1.3		<b>Other Fixed Charge Requirements (Itemise)</b>					
2		<b><u>TIME RELATED ITEMS</u></b>					
2.1		<b>Contractual Requirements</b>					
2.1.1		Head Office Management	WEEKS				
2.1.2		Site Supervision Staff	WEEKS				
2.1.3		Weekly Updated Construction Program and Cash Flow Graphs	WEEKS				
2.1.4		Cash Flow Project Reports	WEEKS				
2.1.5		Management of HSE requirements for Duration of Project	WEEKS				
2.1.6		Management of QCP requirements for Duration of Project	WEEKS				
2.1.7		Management of EMP requirements for Duration of Project	WEEKS				
2.1.8		Provision of Site Specific PPE for Duration of Project	WEEKS				
2.1.9		Provision of Fire Watch as required for Hot Work	WEEKS				
2.1.10		Provision for full time Safety Officer	WEEKS				
		<b>CARRIED FORWARD</b>					

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<b>BROUGHT FORWARD</b>							
2.1.11		Accommodation of Traffic during construction	WEEKS				
2.2		<b>Construction Site Facilities for the contractor</b>					
2.2.1		Site Offices	WEEKS				
2.2.2		Ablutions and Shower Facilities	WEEKS				
2.2.3		Tools and Equipment	WEEKS				
2.3		<b>Other Time Related Requirements (Itemise)</b>					
3		<b><u>DAY WORKS</u></b>					
3.1		Allow for day works	SUM	1.00			
3.1.1		Labour					
		a) Labourer	Hrs			Rate Only	
		B) Charge Hand/semi Skilled	Hrs			Rate Only	
		c) Junior Forman	Hrs			Rate Only	
		d) Senior or General Foreman	Hrs			Rate Only	
		e) Artisan	Hrs			Rate Only	
		f) Flagmen	Hrs			Rate Only	
		g) Surveyor	Hrs			Rate Only	
4		<b><u>MATERIALS</u></b>					
4.1		Percentage mark-up on net cost of materials if required ____%	%				
<b>TOTAL OF SECTION A TO SUMMARY</b>							

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<b>SECTION B</b>							
<b><u>BUILDING WORKS</u></b>							
B	1	<b><u>TIMBER ROOF CONSTRUCTION</u></b>					
B	1.1	<u>CCA Impregnated Sawn Softwood Grade 5 South African Pine</u>					
B	1.2	38 x 75mm purlins	m	180			
B	1.3	38 x 50mm purlins	m	180			
B	1.4	32mm thick timber boarding	m <sup>2</sup>	81			
		<u>Sundries</u>					
B	1.5	Two coats creosote on sawn timbers	m <sup>2</sup>	81			
B	2	<b><u>CEILINGS, PARTITIONS AND ACCESS FLOORING</u></b>					
		<u>10mm "Everite Nutec" fibre-cement boards</u>					
B	2.1	To underside of canopy	m <sup>2</sup>	81			
B	3	<b><u>PLASTERING</u></b>					
		<u>Screed to Falls</u>					
		20mm thick cement screed to falls	m <sup>2</sup>	81			
B	4	<b><u>PAINTWORK TO NEW WORK</u></b>					
		<u>On Fibre cement board</u>					
		<u>One coat primer and two coats exterior quality PVA Emulsion paint</u>					
B	4.1	To underside of canopy	m <sup>2</sup>	81			
		<u>On Wood</u>					
		<u>One coat wood primer, one undercoat and two top coats alkyd enamel paint</u>					
B	4.2	To purlins	m <sup>2</sup>	73			
B	5	<b><u>MISCELLANEOUS</u></b>					
		<u>Existing Structural Steelwork Connections</u>					
B	5.1	Allow for exposing existing tie rod connection to verify anchorage including making good complete as per Engineer's specification	Sum	1			
<b>TOTAL OF SECTION B TO SUMMARY</b>							

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ITEM NO.	PAY REF	STRUCTURAL STEEL CANOPY DESCRIPTION	UNIT	QTY	RATE	AMOUNT	
		<b>SECTION C</b> <b>STRUCTURAL STEELWORK</b>					
C	1	<b>SANS 1200 H</b> <b>STRUCTURAL STEELWORK</b>					
		8.3.1 <b>Supply and Fabrication</b>					
C	1.1	8.3.1.1 Preparation of shop detail drawings	t	3.25			
		8.3.1.2 <b>Supply and Fabrication of Steelwork (as per drawing 18405-ST03 and 18405-RC12) complete with all the necessary cleats, brackets, gussets, packs, etc. as follows:</b>					
C	1.2	203 x 133 x 25 I Beam	t	1.87			
C	1.2.1	PC 100 x 50	t	0.59			
C	1.2.2	IPE 100	t	0.05			
C	1.2.3	60 x 60 x 5 angle	t	0.28			
C	1.2.4	75 x 50 x 6 angle	t	0.03			
C	1.2.5	Connection and base plates	t	0.43			
C	1.2.6						
C	1.3	8.3.2 <b>Delivery of Steelwork included in items 1.2.1 to 1.2.6</b> a) Normal Loads	t	3.25			
		8.3.3 <b>Erection</b> Offloading, stacking on site, and erection of steelwork included under items 1.2.1 to 1.2.6. Rate for erection is to include for all plant and equipment (Craneage etc.) required to erect all structural steelwork.	t	3.25			
C	1.4						
C	1.5	8.3.4 <b>Erection Bolts and Nuts</b> Supply, deliver to site and install as follows:					
C	1.5.1	Grade 8.8 galvanised steel bolts including flat or tapered washers, as appropriate	t	0.20			
C	2	<b>SANS 1200HC</b> <b>CORROSION PROTECTION</b>					
		<b>Surface Dressing and Repairs</b> Surface dressing and repairs including removing slag and weld splatter, grinding welds smooth, chamfering/radiusing sharp edges, deburring, repairing laminations, inspection, testing etc. at place of fabrication to structural steel items 1.2.1 to 1.2.6	t	3.25			
C	2.1	8.2.1					
		<b>Transport</b> Transport to and from the coating site for structural steel items 1.2.1 to 1.2.6	t	3.25			
C	2.2	8.2.2					
		<b>Surface Preparation and Coating</b> Surface Preparation and Coating to structural steel items 1.2.1 to 1.2.6 (colour to be approved by Client) in the shop	t	3.25			
C	2.3	8.2.3					
		<b>Paintwork to Structural Steel</b> Apply UV resistant epoxy paint (duplex coating system) to all structural steelwork members in compliance with ISO 12944 (Colour as per Architect specification)	t	3.25			
<b>TOTAL OF SECTION C TO SUMMARY</b>							