



EASTERN CAPE DEPARTMENT OF EDUCATION DISASTER PROGRAMME

REPAIRS TO EXISTING FACILITIES AT QOKOLWENI SENIOR PRIMARY SCHOOL

PROVISIONAL BILLS OF QUANTITIES

PREPARED FOR:

The Mvula Trust
67 Devereux Avenue
Vincent
East London
5217
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PREPARED BY:

Excel Quantity Surveyors
Unit 4F5
49 Leeds Road
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SECTION NO. 1

PRELIMINARIES

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SECTION NO. 1

PRELIMINARIES

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PRELIMINARIES

MODEL PREAMBLES

The tenderer is referred to the "General Preambles for Trades 2017" for supplementary and comprehensive expansion of descriptions, appropriate provision for which shall be deemed to have been included in all relevant rates.

SUPPLEMENTARY PREAMBLES

1. The Principal Building Agreement shall be the JBCC Series Edition 4.1, March 2005 as recommended by the Joint Building Contract Committee and as amended by this Tender Enquiry.
2. The Preliminaries shall be JBCC Series 2000, May 2005 for use with the Principal Building Agreement as recommended by the Joint Building Contracts Committee and as amended by this Tender Enquiry shall be deemed to be incorporated herein.
3. Tenderers are referred to the abovementioned documents for the full intent and meaning of each clause thereof. These clauses are hereinafter referred to by clause number and heading only.
4. Where standard clauses or alternatives are not entirely applicable to this contract, such modifications, corrections or additions as are necessary, are given as far as possible under each relevant clause heading. Additional Preliminary clauses are contained in Section C hereof.
5. No claim whatsoever shall be entertained in respect of errors or omissions in pricing due to brevity of descriptions of items which are fully described when read in conjunction with the relevant clauses of the said Principal Building Agreement, Preliminaries and Preambles.
6. The Tenderers shall allow opposite each of the clauses whatever costs and charges he may consider necessary for the carrying out, complying with and due observance of the provisions, conditions and requirements set out herein. Only priced items will be considered in respect of any adjustment of this Section. Any items left unpriced will be understood to be provided free of charge and no claim for any extras arising out of the Tenderer's omission to price any item will be entertained.
7. Where modifications or amendments as described are made, such modifications and/or amendments shall supercede any conflicting provisions in the relevant clauses of the Standard Preliminaries or the Principal Building Agreement and the Tenderer shall make due allowance for whatever costs and charges he may consider necessary for the carrying out and observance of the provisions of the clauses as modified and/or amended.
8. Where any item is not relevant to this specific contract, such item is marked N/A.

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9. If Alternative A as set out in clause B10.3 hereinafter is to be used for the adjustment of the preliminaries, each item priced is to be allocated to one or more of the three categories by insertion of "F", "V", "T" as the case may be against the price in the "rate" column immediately preceding the "amount" column, where "F" denotes a fixed amount (amount not to be varied), "V" denotes an amount variable in proportion to value, and "T" denotes an amount proportionate to time.

SECTION A: PRINCIPAL BUILDING AGREEMENT

DEFINITIONS

Definitions and interpretation (Clause 1).

1 F: V: T:

Item

OBJECTIVE AND PREPARATION

Offer, acceptance and performance (Clause 2).

2 F: V: T:

Item

Documents (Clause 3).

Clause 3.1 is deleted and substituted with: 'This tender is for a Government Contract. No Payment Guarantee will be provided.'

Clause 3.3 is deleted and substituted with:

The principal agent shall complete the schedule and arrange for formal signing of the agreement once the priced bill of quantities/lump sum document, security, insurances and waiver of lien, where acceptable, have been provided and effected'.

3 F: V: T:

Item

Design responsibility (Clause 4).

4 F: V: T:

Item

Employer's agents (Clause 5).

5 F: V: T:

Item

Site representative (Clause 6).

6 F: V: T:

Item

Compliance with regulations (Clause 7).

7 F: V: T:

Item

Works risk (Clause 8)

8 F: V: T:

Item

Indemnities (Clause 9).

Clause 9.1.1 is deleted and substituted with:

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	Claims from other parties consequent upon death of bodily injury or illness of any person or physical loss or damage to any property, other than the works, arising out or due to the execution of the works or occupation of the site by the contractor or his sub contractors'.		
9	F: V: T: Works insurances (Clause 10).	Item	
10	F: V: T: Liability insurances (Clause 11).	Item	
11	F: V: T: Effecting insurances (Clause 12).	Item	
12	F: V: T: State Provisions (Clause 13).	Item	
13	F: V: T: Security (Clause 14).	Item	
14	F: V: T: <u>EXECUTION</u> Preparation for and execution of the works (Clause 15).		
15	F: V: T: Access to the works (Clause 16).	Item	
16	F: V: T: Contract instructions (Clause 17).	Item	
17	F: V: T: Setting out of the works (Clause 18.3). The contractor shall notify the principal agent if any encroachments of adjoining foundations, buildings, structures, pavements, boundaries, etc., exist in order that the necessary arrangements may be made for the rectification of any such encroachments. Should incorrect information be given to the contractor in terms of 18.1 and 18.2, which causes the incorrect setting out of the works, the contractor shall not be liable for such incorrect setting out.	Item	
18	F: V: T: Assignment (Clause 19).	Item	
19	F: V: T: Nominated subcontractors (Clause 20).	Item	
20	F: V: T: Selected subcontractors (Clause 21).	Item	
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21	F: V: T: Employer's Direct contractors (Clause 22).	Item	
22	F: V: T: Contractor's Domestic subcontractors (Clause 23).	Item	
23	F: V: T: <u>COMPLETION</u> Practical completion (Clause 24).	Item	
24	F: V: T: Works completion (Clause 25).	Item	
25	F: V: T: Final completion (Clause 26). Latent defects liability period (Clause 27). Clause 27.0 is amended by the addition of the following clauses: "27.3 Any water leakage into the building, whether in the roof, external wall or other element of the building susceptible to water leakage shall, unless proven to be a design defect, or as a result of obvious storm damage, be classified as a latent defect in terms of clause 1.0 Definitions and Interpretations". "27.4 The Contractor shall attend to defects during the Defects Liability Period on a progressive basis, to the satisfaction of the Principal Agent and will not be permitted to wait until the end of the Defect Liability Period or until the amount of defects accumulates in order to attend to a comprehensive list of defects"	Item	
26	F: V: T: Sectional completion (Clause 28).	Item	
27	F: V: T: Revision of date for practical completion (Clause 29).	Item	
28	F: V: T: Penalty for non-completion (Clause 30).	Item	
29	F: V: T: <u>PAYMENT</u> Interim payment to the contractor (Clause 31). The inclusion of materials and goods stored off site in the amount authorised for payment in terms of clause 31.3 shall be at the sole discretion of the principal agent and such inclusion shall only be considered upon the provision, by the contractor, of an approved guarantee issued by a registered commercial bank.	Item	
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		Amount
Where prices are submitted by the contractor or nominated/selected sub contractor during the progress of the works in respect of contract instructions or in regard to a claim under the terms of the contract and notwithstanding the fact that such prices may be used in an interim payment certificate, there is to be no presumption of acceptance. Should the principal agent wish to accept any such prices prior to the issue of the final certificate, it will be in writing.		
Adjustment to the contract value (Clause 32).		
30	F: V: T: Recovery of expense and loss (Clause 33).	Item
31	F: V: T: Final account and final payment (Clause 34).	Item
32	F: V: T: Payment to other parties (Clause 35).	Item
33	F: V: T: <u>CANCELLATION</u>	Item
Cancellation by Employer - Contractor's default (Clause 36).		
34	F: V: T: Cancellation by Employer - Loss and damage (Clause 37).	Item
35	F: V: T: Cancellation by Contractor - Employer's default (Clause 38).	Item
36	F: V: T: Cancellation - Cessation of the works (Clause 39).	Item
37	F: V: T: <u>DISPUTE</u>	Item
Dispute Settlement (Clause 40)		
38	F: V: T: <u>SUBSTITUTE PROVISIONS</u>	Item
State Clauses (Clause 41)		
39	F: V: T: <u>CONTRACT VARIABLES</u>	Item
The Schedule: Pre-Tender information (Clause 42).		
40	F: V: T: <u>CONTRACTING AND OTHER PARTIES (Clause 42.1)</u>	Item
Employer: The Mvula Trust		
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Postal Address: 67 Devereux Avenue, Vincent, East London

Telephone: 043 726 2255

Facsimile: 043 726 5967

Physical address: 67 Devereux Avenue, Vincent, East London

Principal Agent: Excel Quantity Surveyors

Postal Address: Unit 4F5 Metropolitan Building, 49 Leeds Road, Mthatha, 5099

Telephone: 047 531 1974

Facsimile: None

Physical address: Unit 4F5 Metropolitan Building, 49 Leeds Road, Mthatha, 5099

CONTRACT DETAILS (Clause 42.2)

Clause 42.2.1

Works Description: Construction of new ablution facilities.

Clause 42.2.2

Site Description: The site is the existing school.

Clause 42.2.3

Work or Installations by Others: NIL

Clause 42.2.4

This Agreement is for a State Contract :- Yes

Payment will be made for materials and goods:- Yes

Dispute resolution :- Mediation (in terms of clause 40) followed by litigation.

Arbitration rules as recommended by the Association of Arbitrators (SA) :- N/A

Clause 42.2.5

Date on which possession of the site is intended to be given on :-

To be advised.

Clause 42.2.6

Period for the commencement of the works after the contractor takes possession of the site :- 5 Working days.

Completion in Sections are required : NO

Clause 42.2.7

Intended date of practical completion and the penalty per calendar day for the works as a whole :-

18 Weeks.

Penalty amount per Calendar day is R 2000.00 to a maximum of 10% of contract amount

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Clause 42.2.8

Intended dates of practical completion and the penalties per calendar day for the works in sections :

N/A

Clause 42.2.9

The law applicable to this agreement shall be that of - Republic of South Africa.

INSURANCES (Clause 42.3)

Clause 42.3.1

Contract works insurance to be effected by Contractor for the sum of:
Contract Sum plus 10%

With a deductible of : Not exceeding 5% of each and every claim.

Clause 42.3.2

Supplementary insurance is required : Yes

SASRIA insurance required to be effected by the Contractor for the amount of: Contract Sum plus 20% (with a deductible to be determined by the Insurance company issuing the policy).

Clause 42.3.3

Public liability insurance to be effected by Contractor

For the amount of: R 5million

With a deductible of: Not exceeding 5% of each and every claim.

DOCUMENTS (Clause 42.4)

Clause 42.4.1

Waiver of the contractor's lien is required :- YES

Clause 42.4.2

Number of construction document copies to be supplied to the Contractor free of charge :- 1

Clause 42.4.3

Bills of Quantities drawn up in accordance with :-

Standard System of Measuring Building Work - Seventh Edition including all amendments

Clause 42.4.4

Number of days for submission of priced documents : 5 working days from the Letter of Appointment.

Clause 42.4.5

JBCC Engineering General Conditions are to be included in the documents :-
No

Clause 42.4.6

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The contract value is to be adjusted using CPAP:- NO			
<u>SECTION B: PRELIMINARIES</u>			
<u>DEFINITIONS AND INTERPRETATION (B1)</u>			
Definitions and Interpretation (B1)			
41	F: V: T:	Item	
<u>DOCUMENTS (B2)</u>			
Checking of documents (B2.1)			
Notwithstanding the issue of the tender drawings, it will remain the responsibility of the Tenderer to study all available drawings at the offices of the Principal Agent during normal working hours in order to acquaint himself with all the cost implications of the design, programming, phasing, etc.			
42	F: V: T:	Item	
Provisional Bills of Quantities (B2.2) YES			
Prime Cost Amounts, Budgetary Allowances, Provisional Amounts, etc., contained herein may be omitted or reduced at the Principal Agent's sole discretion and the Contractor shall not be entitled to claim for any loss by way of reduction or omission of any discount, or percentage relating to Prime Cost Amounts, Budgetary Allowances, Provisional Amounts, Provisional Quantities, etc., or loss of profit related thereto.			
43	F: V: T:	Item	
Availability of construction documentation (B2.3)			
44	F: V: T:	Item	
Interests of Agents (B2.4)			
45	F: V: T:	Item	
Priced documents (B2.5)			
46	F: V: T:	Item	
Tender submission (B2.6)			
Notwithstanding anything contained in this clause, Tenders shall be valid for a period of 20 (Twenty) weeks from the closing date of tenders.			
47	F: V: T:	Item	
<u>THE SITE (B3)</u>			
Defined works area (B3.1)			
The area of the works to be occupied by the contractor, any restriction on the area and the limit of access or exit will be pointed out to the contractor by the principal agent on handing over of the site.			
Workmen employed on the site are to be restricted to the immediate area of the site and access thereto.			
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	The Tenderer shall make all necessary provision in all rates to take into account these requirements as no claims for extras arising from these matters will be subsequently entertained or admitted.		
48	F: V: T: Geotechnical investigation (B3.2) A desktop geotechnical report is available upon request.	Item	
49	F: V: T: Inspection of the Site (B3.3)	Item	
50	F: V: T: Existing premises occupied (B3.4)	Item	
51	F: V: T: Previous work - dimensional accuracy (B3.5)	Item	
52	F: V: T: Previous work - defects (B3.6)	Item	
53	F: V: T: Services - known (B3.7)	Item	
54	F: V: T: Services - unknown (B3.8)	Item	
55	F: V: T: Protection of trees (B3.9)	Item	
56	F: V: T: Articles of value (B3.10)	Item	
57	F: V: T: Inspection of adjoining properties (B3.11)	Item	
58	F: V: T: <u>MANAGEMENT OF CONTRACT (B4)</u> Management of the Works (B4.1)		
59	F: V: T: Management and supervision of SMME's	Item	
60	F: V: T: Programme for the Works (B4.2)	Item	
61	F: V: T: Progress meetings (B4.3)	Item	
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62	F: V: T: Technical meetings (B4.4)	Item	
63	F: V: T: <u>SAMPLES AND SHOP DRAWINGS (B5)</u> Samples of materials (B5.1)	Item	
64	F: V: T: Workmanship samples (B5.2)	Item	
65	F: V: T: Shop drawings (B5.3)	Item	
66	F: V: T: <u>TEMPORARY WORKS AND PLANT (B6)</u> Deposits and fees (B6.1)	Item	
67	F: V: T: Enclosure of the works (B6.2) The contractor shall erect, maintain and remove at completion, hoardings, safety screens, barriers, access gates, covered gangways and the like as necessary for the enclosure of the works and elements thereof all for the protection of the public and others.	Item	
68	F: V: T: Advertising (B6.3)	Item	
69	F: V: T: Plant and equipment (B6.4)	Item	
70	F: V: T: Main notice board (B6.5) One notice board shall be provided by the Contractor	Item	
71	F: V: T: Subcontractors notice board (B6.6) (N/A)	Item	
72	F: V: T: <u>TEMPORARY SERVICES (B7)</u> Location (B7.1)	Item	
73	F: V: T: Water (B7.2) The contractor shall provide water for the works in accordance with: Alternative A (i.e. to be provided for by the Contractor).	Item	
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74	F: V: T: Electricity (B7.3) The contractor shall provide electricity for the works in accordance with:	Item	
75	F: V: T: Telecommunication equipment (B7.4) The contractor shall provide telephones on site for the works in accordance with:	Item	
76	F: V: T: Ablution facilities (B7.5) The contractor shall provide toilet facilities on site for the works in accordance with:	Item	
77	F: V: T: <u>PRIME COST AMOUNTS (B8)</u> Responsibility for prime cost amounts (B8.1)	Item	
78	F: V: T: <u>ATTENDANCE ON N/S SUBCONTRACTORS (B9)</u> General Attendance (B9.1)	Item	
79	F: V: T: Special Attendance (B9.2)	Item	
80	F: V: T: Commissioning - fuel, water and power (B9.3)	Item	
81	F: V: T: <u>FINANCIAL ASPECTS (B10)</u> Statutory taxes, duties and levies (B10.1) Provision is made in the Final Summary of these Bills of Quantities for the inclusion of Value Added Tax (VAT).	Item	
82	F: V: T: Payment of Preliminaries (B10.2)	Item	
83	F: V: T: Adjustment of Preliminaries (B10.3)	Item	
84	F: V: T: Payment certificate cash flow (B10.4)	Item	
85	F: V: T: Contractor information supply (B10.5)	Item	
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86	F: V: T: <u>GENERAL (B11)</u> Protection of the Works (B11.1)	Item	
87	F: V: T: Protection/isolation of existing/sectionally occupied works (B11.2)	Item	
88	F: V: T: Site security (B11.3)	Item	
89	F: V: T: Notice before covering work (B11.4)	Item	
90	F: V: T: Disturbance (B11.5)	Item	
91	F: V: T: Works cleaning and clearing (B11.6)	Item	
92	F: V: T: Vermin (B11.7)	Item	
93	F: V: T: Overhand work (B11.8)	Item	
94	F: V: T: <u>SECTION C: SPECIFIC PRELIMINARIES</u> <u>Section C: Specific Preliminaries:</u> C1. Proprietary branded products The contractor shall take delivery of, handle, store, use, apply and/or fix all proprietary branded products in strict accordance with the manufacturer's instructions after consultation with the manufacturer's authorised representative.	Item	
95	F: V: T: C2. Trade Names, etc. All materials, fittings, finishings, etc., specified hereinafter under a trade name, catalogue number or reference, must be exactly as described. The Architect's approval in writing must be obtained for the use of any alternative to the specification before the submission of tenders otherwise the specified materials, fittings, finishings, etc., will be assumed to have been allowed for in the tender. The Contractor must take delivery of, handle, store, use, apply and/or fix all proprietary branded products in strict accordance with the manufacturer's instructions after consultation with the manufacturer's authorised representative.	Item	
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96	F: V: T: C3. Contractors responsibility The Employer, the Principal Agent and the other professional consultants shall not be responsible for any act or omission on the part of the Contractor which may result in any patent or latent defects, in materials or workmanship, breach or neglect of any local regulations. The Contractor shall at all times be responsible for any such neglect, deviation or wrong act, whether the same is discovered before or after the final certificate, or any other Certificate, has been approved.	Item	
97	F: V: T: C4. Overtime Should overtime be required to be worked for any reason whatsoever, the costs of such overtime are to be borne by the contractor unless the principal agent has specifically authorised in writing, prior to the execution thereof, that costs for such overtime are to be borne by the employer.	Item	
98	F: V: T: C5. As built drawings The position of construction breaks and the extent of individual concrete pours are to be recorded by the contractor on the structural engineer's drawings and are to be submitted to the principal agent and the structural engineer for their records. Three full sets of as-built drawings shall be submitted to the Principal Agent no later than fourteen days after practical completion.	Item	
99	F: V: T: C6. Construction Instructions Contract instructions issued on site are to be recorded in triplicate in a site instruction book which is to be maintained on site by the Contractor. The Contractor shall supply and have available at the site of the works at all times, the following site books: a) Construction Instruction Book: Receiving and recording instructions in a suitable A4 size triplicate book kept on site. Instructions issued shall be recorded by the Architect or other Employer's Agents to whom the Architect has delegated authority to in the book. Only instructions issued in such book shall be recognised. b) Daily Record Book:	Item	
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100	The Contractor shall record in triplicate in a suitable A4 size triplicate book kept at the site, a daily record of work done, all site visits by the Principal Agent and other professional personnel and all events affecting the Works, such as progress, issue of plans, breakdown of machinery, etc. The labour, plant and material on site shall be recorded as well as work performed. Entries must be made by the Contractor and must be signed and forwarded to the Principal Agent for his counter-signature on a daily basis. Copies of these records shall be for the Architect, Quantity Surveyor and Contractor. F: V: T: C7. Labour record At the end of each week the contractor shall provide the principal agent with a written record, in schedule form, reflecting the number and description of tradesmen and labourers employed by him and all subcontractors on the works each day.	Item	
101	F: V: T: C8. Plant record At the end of each week the contractor shall provide the principal agent with a written record, in schedule form, reflecting the number, type and capacity of all plant, excluding hand tools, currently used on the works.	Item	
102	F: V: T: C9. Encroachment During the course of the building operations, the Contractor shall be held entirely responsible for any encroachment onto any adjoining properties, buildings, etc., or servitudes and the cost of any remedial measures as required by the Principal Agent shall be borne by the Contractor.	No	
103	F: V: T: C10. Method Statement The Tenderer shall produce, when required to do so by the Principal Agent, a Method Statement outlining the methods of construction and labour and plant resources that he proposes to use in the execution of the Works. Any approval given or observation made by the Principal Agent shall not relieve the Contractor of his sole responsibility to adopt the methods of construction and to provide the labour and plant resources necessary for the due and proper timeous execution of the Works.	Item	
104	F: V: T: C11. Unauthorised Persons/Workmen on Premises The Contractor shall at all times strictly exclude all unauthorised persons from the Works and the site and shall set up notice boards to that effect. No workmen or labourers (except security guards) are to be allowed under any circumstances to sleep or deposit any kit on the premises. The Contractor must provide any necessary independent shelter or shed required for any labour or watchmen on site, to the approval of the Employer.	Item	
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105	F: V: T: C12. Mode of Procedure Notwithstanding anything to the contrary contained herein the Principal Agent at all times reserves the right to direct the order in which the various parts of the Contract are to be executed. The Contractor shall give priority to any individual section or portion of the Works that, in the opinion of the Principal Agent, requires to be expedited. Should it appear, in the Principal Agent's opinion, that work in any area is not being executed in accordance with the requirements of the Contract Programme, the Contractor shall provide additional manpower and resources and shall work additional overtime and do everything else required to bring the work back to programme to the satisfaction of the Principal Agent and to the Contractor's cost.	Item	
106	F: V: T: C13. Location of Temporary Buildings and Temporary Services The Contractor shall provide all necessary temporary works, including temporary roads, tracks, crossings, hardstanding and services, hoardings, dust screens, tunnelling, etc., required for his own and sub-contractors use during the construction and maintenance period. There is no guarantee given or implied that Site conditions will be such that the Contractor will be able to erect such temporary works, roads, hardhats, offices, stores and temporary accommodation within the site boundaries and it shall be the Contractor's responsibility to adopt whatever measures he deems necessary in this regard and to obtain all necessary permission and pay all costs in connection therewith.	Item	
107	F: V: T: C14. Office accommodation The contractor shall provide a 4 x 3m site office with concrete floor fitted with a minimum of two windows, lockable and with suitable tables and chairs for meetings to be held on the site. Such offices shall be kept clean and fit for use at all times; the contractor is required to maintain and remove on practical completion the office accommodation.[12.2.18]	Item	
108	F: V: T: C15. Storage Facilities The Contractor shall provide a lockable Container or structure for the storage of materials. The storage facility shall have a concrete or steel floor.	Item	
109	F: V: T: C16. Removal and Making Good of Temporary Works, etc, on Completion The Contractor shall remove (except where specifically stated otherwise) all temporary works, roads, services and the like used for this contract and shall make good to the entire satisfaction of the Principal Agent any damage resulting therefrom.	Item	
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<u>SECTION NO. 1</u> <u>PRELIMINARIES</u> <u>BILL NO. 2</u> <u>HEALTH AND SAFETY</u> <u>MODEL PREAMBLES</u> The tenderer is referred to the "General Preambles for Trades 2017" for supplementary and comprehensive expansion of descriptions, appropriate provision for which shall be deemed to have been included in all relevant rates. <u>BUILDING AGREEMENT AND PRELIMINARIES</u> 1. The Principal Building Agreement shall be the JBCC Series Edition 4.1, March 2005 as recommended by the Joint Building Contract Committee and as amended by this Tender Enquiry. The JBCC Principal Building Agreement contract data form an integral part of this agreement 2. The Preliminaries shall be JBCC Series 2000, May 2005 for use with the Principal Building Agreement as recommended by the Joint Building Contracts Committee and as amended by this Tender Enquiry shall be deemed to be incorporated herein. <u>PREAMBLES FOR TRADES</u> The General Preambles for Trades 2017 published by the Association of South African Quantity Surveyors shall be deemed to be incorporated in these bills of quantities and no claims arising from brevity of description of items fully described in the said General Preambles will be entertained Supplementary preambles and/or specifications are incorporated in these bills of quantities to satisfy the requirements of this project. Such supplementary preambles and/or specifications shall take precedence over the provisions of the General Preambles The contractor's prices for all items through-out these bills of quantities shall take account of and include where applicable for all of the obligations, requirements and specifications given in the General Preambles and in any supplementary preambles and/or specifications If any ambiguity or discrepancy in any of the documents forming part of the contract is found, then the contract data and or amendments within the special conditions of contract and herein shall prevail in cases of conflict between any of the documents				
Carried to Collection			R	
Section No. 1				
Bill No. 2				
Health And Safety				

	Unit	Quantity	Rate	Amount
<u>INSERTION OF HEALTH AND SAFETY QUANTITIES</u> Contractors are required to insert quantities next to each item in this section of the bill of quantities and should not lump the items into a single sum or amount. This fully priced schedule must be included as part of the priced bill of quantities returnable with tender submission <u>PRICING OF PRELIMINARIES</u> Contractors are required to price all individual items in this section of the bill of quantities and should not lump the items into a single sum or amount. This fully priced schedule must be included as part of the priced bill of quantities returnable with tender submission <u>SUPPLEMENTARY PREAMBLES</u> Supplementary preambles and/or specifications are incorporated in these bills of quantities to satisfy the requirements of this project. Such supplementary preambles and/or specifications shall take precedence over the provisions of the General Preambles. The contractor's prices for all items throughout these bills of quantities shall take account of and include where applicable for all of the obligations, requirements and specifications given in the General Preambles and in any supplementary preambles and/or specifications. Prior to pricing the principal contractor must familiarize him/herself with the Occupational Health and Safety Act No. 85 Of 1993, Construction Regulations 2014, other relevant Regulations and Standards as well as project specific Health & Safety specifications. The items in this Bill do not contain quantities hence the Contractor must insert his own quantities based on his individual requirements to comply with the Health and Safety obligations and demands of the Occupational Health and Safety Act No. 85 of 1993, Construction Regulations 2014, other relevant Regulations and Standards as well as project specific Health & Safety Specifications. The costs included herein must incorporate Community Liaison Officer (CLO). <u>OCCUPATIONAL HEALTH AND SAFETY</u> <u>General:</u> 1 Preparation of Contractor's site specific Health and Safety Plan. 2 Submission of the Health and Safety File. 3 Principal Contractor's initial obligations in respect of the OHS Act and Construction Regulations. Carried to Collection Section No. 1 Bill No. 2 Health And Safety				
	No	1		
	Item			
	Item			
			R	

		Unit	Quantity	Rate	Amount
4	Principal Contractor's time related obligations in respect of the OHS Act and Construction Regulations for the entire construction period.	Item			
5	Provision of full time Health and Safety Officer for the entire construction period.	No	2		
6	Induction training of personnel.	No	15		
7	Provision of first aid boxes.	No	2		
<u>Provision for Personal Protective Equipment and Protective Clothing:</u>					
8	Hard hats.	No	15		
9	Reflector Vests	No	15		
10	Protective foot wear.	No	15		
11	Ear Plugs.	No	50		
12	Dust Masks.	No	50		
<u>Costs of Medical Certificates and Medical Surveillance:</u>					
13	Initial (baseline) medical examinations.	No	15		
14	Exit Examinations.	No	15		
<u>Noise Monitoring:</u>					
15	Establishment of noise zones.	No	1		
16	Audiograms.	No	1		
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Health And Safety					

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HEALTH AND SAFETY
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Health And Safety

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PRELIMINARIES

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- 2 HEALTH AND SAFETY

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SECTION SUMMARY

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SECTION NO. 2
ALTERATIONS (PROVISIONAL)

	Unit	Quantity	Rate	Amount
<u>SECTION NO. 2</u> <u>ALTERATIONS (PROVISIONAL)</u> <u>BILL NO. 1</u> <u>ALTERATIONS</u> The tenderer is referred to the "Model Preambles for Trades 2008" for supplementary and comprehensive expansion of descriptions, appropriate provision for which shall be deemed to have been included in all relevant rates <u>SUPPLEMENTARY PREAMBLES</u> <u>Existing Furniture, Equipment, etc</u> The Contractor shall not remove or damage any furniture, equipment or similar items that belong to the Department except when specifically described in the items to follow: The Contractor must give the Principal Agent sufficient notice if the removal of these items are required before any prescribed alterations can be done <u>Damage to existing finishes</u> The Contractor will be held responsible for all damage however caused to existing finishes and fittings, etc. and he must make good all damage at his own expense to the approval of the Principal Agent. Breaking down, demolition and alteration activities and tasks, hacking off of existing plaster, etc. is to be executed with care so as to prevent damage to remaining floor and wall surfaces and finishes (where these are to be retained). Tenders will be deemed to include allowance for any necessary protection of existing surfaces and structures as may be necessary to effect the above, as the cost of repairing damage to existing surfaces and structures will be solely for the Contractors account <u>Responsibility for site</u> The Contractor is to note that upon possession of the site by himself, and extending until practical completion is achieved, he is solely responsible for the site, site security, general upkeep and cleaning of the site and all other responsibilities in maintaining a construction site in conformance with but not limited to, the Construction Regulations 2014, all local by-laws, all user client regulations, and all Client regulations and procedures. Tenderers are therefore urged to study all available material and to investigate the site fully and areas contiguous to the site, in order to determine the range and extent of responsibility. No additional monetary and/or time claims will be entertained in respect of the above				
Carried to Collection			R	
Section No. 2				
Bill No. 1				
Alterations				

	Unit	Quantity	Rate	Amount
<u>Explosives</u> No explosives whatsoever may be used for demolition purposes unless otherwise stated <u>General</u> The Contractor shall carry out the whole of the works with as little mess and noise as possible and with a minimum amount of disturbance to adjoining classroom blocks and their students. He shall provide proper protection of the works and provide, erect and remove when directed, any temporary tarpaulins that may be necessary during the progress of the works, all to the satisfaction of the Principal Agent Water supply pipes and other piping that may be encountered and found necessary to disconnect or cut, shall be effectually stopped off or grubbed up and removed, and any new connections that may be necessary shall be made with proper fittings, to the satisfaction of the Principal Agent Doors, fanlights, fittings, frames, linings, etc which are to be re-used shall be thoroughly overhauled before refixing including taking off, easing and rehanging, cramping up, re-wedging as required and making good cramps, dowels, etc, and easing, oiling, adjusting and repairing ironmongery as necessary, replacing any glass damaged in removal or subsequently and stopping up all nail and screw holes with tinted plastic wood to match timber, unless otherwise described. Re-painting or re-varnishing is given separately Taking out and removing doors, windows, etc implies that the door, etc is to be carefully taken down together with the fame, linings, architraves, window sills, etc complete and where brick lintels occur, it must be supported and propped until the openings are built up or new doors or windows built in position Prices for taking out and removing doors and frames shall include for removing door stops, cabin hooks, etc. and making good floor and wall finishes to match existing Forming openings for doors or windows, etc implies that the plaster or any other covering is to be hacked off and an opening formed sufficient in size to receive the building in of the frame and cramps, and the forming of new dampproof courses, lintels, sills, etc. After building in of the new frame, the opening is to be built against the frame, plaster or faced brickwork to be made good both sides and reveals and floor screeds prepared for finishings to match existing				
Carried to Collection			R	
Section No. 2				
Bill No. 1				
Alterations				

	Unit	Quantity	Rate	Amount
Making good implies that all necessary repairs are to be made to reinstate articles that may be damaged through the removal or otherwise, and the supplying of any new materials to match existing work, and is to include any necessary repairs to adjacent finishings such as floors, skirtings, plaster, painting, etc and such making good is to match adjoining work in all respects and in all trades The Contractor will be required to take all dimensions affecting the existing buildings on the site and he will be held solely responsible for the accuracy of all such dimensions where used in the manufacture of new items (doors, windows, fittings, etc) The Contractor to acknowledge that sequencing of the work will be necessary to accommodate the operational aspects of the school. The Contractor to accordingly factor the above requirement in the construction programme and pricing Breaking down and removing walls, etc implies that the wall is to be taken down to the extent shown on the drawings or as may be described and that all necessary shoring is to be provided and allowed for to ensure the safety of the building during the pulling down or until new walls are erected and all portions of the remaining walls where distrubed or affected by the removal are to be made good and left ready for plaster or other finishings as described Where removal is included in the heading, sub-heading or item description, prices shall be deemed to include for the necessary costs of removal and appropriate disposal of materials including but not limited to labour, transportation and disposal costs. No further claims in this regard will be entertained Building up openings implies that after the removal of any doors, windows or screens that may be decribed to be taken down, the opening is to be filled up solid (or to the tickness as shown) with new brickwork and is to include all necessary cutting away to form toothings to thoroughly bond to the new work and new finishes to both sides as described.				
Carried to Collection			R	
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Bill No. 1				
Alterations				

	Unit	Quantity	Rate	Amount
<u>Removal of asbestos material</u> All preparatory work, alterations, etc., to existing asbestos cement roof sheeting, gutters, rainwater pipes, etc., is to be carried out strictly by an approved and certified specialist company and in accordance with statutory requirements (Occupational Health and Safety Act, 1993 - Asbestos Regulations 2001) and all necessary precautions must be taken when working with and disposing of asbestos cement products and the disposal of waste water resulting from cleaning operations, etc. <u>The following shall apply in respect of asbestos removal</u> The removal of asbestos shall be carried out by a certified entity, registered in accordance with the Occupational Health and Safety Act, 1993 and the Asbestos Regulations 2001. Asbestos in all forms/building elements that is to be removed, shall be carried out in strict accordance with aforementioned regulation and a certificate issued by the entity as contemplated in the above, shall be provided per block for the removal thereof, where the term block shall in this context refer to any single, free standing building structure, regardless of size or purpose. Corresponding disposal certificates shall be issued by the facility at which the asbestos is disposed off, with said facility to, prior to the disposal of any asbestos material provide satisfactory proof that the facility is duly registered and fully compliant in terms of the act, to receive the asbestos material. Under no circumstances is the Contractor nor any of his duly authorised representatives to sell and/or give away asbestos material to any member/s of the school community, the community in general or the public at large. Should this be found to be occurring, the Contractor will be held responsible contractually and may further be prosecuted criminally. The cost for complying with the above, and all requirements of regulation as reflected above is to be priced for in terms for removal of asbestos material. No further claims in this regard will therefore be entertained. <u>TEMPORARY BARRIERS, SCREENS, ETC</u> <u>Temporary barriers, screens, etc including removal and allow for re-use</u>				
1				
SANS approved weld mesh type temporary barrier fencing 1,8m high with shade cloth fixed to and including 100mm diameter gum poles set securely min 300mm deep in ground at max 3m spacing				
	m	120		
Carried to Collection			R	
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	Unit	Quantity	Rate	Amount
2 Single gate size 1.5 x 1.8m high	No	1		
<u>REMOVAL OF EXISTING WORK</u>				
<u>Taking out and removing timber doors, etc</u>				
3 Timber single door 813 x 2032mm high	No	7		
<u>Taking out and removing glass and mirrors, etc</u>				
4 Glass from steel windows including cleaning out rebates and preparing for new glass (new glass elsewhere)	m ²	2		
<u>Taling up and removing wood block floor coverings, vinyl floor coverings, carpets, etc and preparing screeds for new floor coverings</u>				
5 Vinyl floor covering	m ²	108		
<u>Taking down and removing roofs, floors, panelling, ceilings, partitions, etc completely</u>				
6 Gypsum plasterboard ceilings including cornices, timber bandering, etc	m ²	10		
<u>Hacking up/off and removing granolithic, screeds, plaster, etc. from concrete or brickwork and preparing surfaces for new screeds, plaster, etc</u>				
7 Screeds to floors	m ²	108		
<u>Prepare existing surfaces for new finish</u>				
8 Clean down, etc. existing emulsion painted internal plastered walls, prepare by removing all loose and flaking paint, dirt, grease and grime to receive new enamel paint finish	m ²	101		
<u>SERVICE</u>				
<u>Steel Windows</u>				
9 Service window including lubricating ironmongery and leave in good workable condition	No	7		
<u>MODEL PREAMBLES</u>				
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Alterations				

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ALTERATIONS
COLLECTION

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Bill No. 1
Alterations

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SECTION NO. 2
ALTERATIONS (PROVISIONAL)
SECTION SUMMARY

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Page

1 ALTERATIONS

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Section No. 2
SECTION SUMMARY

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SECTION NO. 3
BUILDING WORKS

		Unit	Quantity	Rate	Amount
<u>SECTION NO. 3</u> <u>BUILDING WORKS</u> <u>BILL NO. 1</u> <u>CARPENTRY AND JOINERY</u> <u>MODEL PREAMBLES</u> The tenderer is referred to the "General Preambles for Trades 2017" for supplementary and comprehensive expansion of descriptions, appropriate provision for which shall be deemed to have been included in all relevant rates. <u>SUPPLEMENTARY PREAMBLES</u> Joinery Descriptions of frames shall be deemed to include frames, transomes, mullions, rails, etc <u>Fixing</u> Descriptions of hardwood joinery shall be deemed to include pelleting of bolt holes Fixing Items described as "nailed" shall be deemed to be fixed with hardened steel nails or shot pins to brickwork or concrete Decorative laminate finish Laminate finish shall be glued under pressure. Edge strips shall be butt jointed at junctions with adjacent similar finish <u>SKIRTINGS</u> <u>Wrought meranti</u>					
1	22 x 75mm Skirting including 19mm quadrant nailed	m	80		
<u>DOORS, ETC</u> <u>Wrought meranti doors hung to steel frames</u>					
2	44mm Framed ledged and braced batten door 813 x 2032mm high of 40 x 110mm top rail and stiles, 20 x 150mm middle ledge and 20 x 225mm bottom ledge and 20 x 110mm braces	No	7		
Carried To Section Summary				R	
Section No. 3					
Bill No. 1					
Carpentry And Joinery					

	Unit	Quantity	Rate	Amount
<u>SECTION NO. 3</u> <u>BUILDING WORKS</u> <u>BILL NO. 2</u> <u>CEILINGS PARTITIONS AND ACCESS FLOORING</u> <u>MODEL PREAMBLES</u> The tenderer is referred to the "General Preambles for Trades 2017" for supplementary and comprehensive expansion of descriptions, appropriate provision for which shall be deemed to have been included in all relevant rates. <u>SUPPLEMENTARY PREAMBLES</u> <u>Proprietary products in descriptions:</u> Proprietary products shall be used as specified. Substitute products of similar quality and specification may only be used with prior approval by the Principal Agent. <u>Descriptions:</u> Items described as nailed shall be deemed to be fixed with hardened steel nails or pins or shot pinned to brickwork or concrete. Items described as plugged shall be deemed to include screwing to fibre, plastic or metal plugs at not exceeding 600mm centres, and where described as bolted the bolts have been given. <u>NAILED UP CEILINGS</u> <u>4mm "Everite Nutec" or equal approved fibre-cement boards with 40 x 10mm hardwood cover strips</u>				
1	m ²	10		
2	No	1		
3	m	6		
Carried To Section Summary			R	
Section No. 3				
Bill No. 2				
Ceilings Partitions And Access Flooring				

	Unit	Quantity	Rate	Amount
<u>SECTION NO. 3</u> <u>BUILDING WORKS</u> <u>BILL NO. 3</u> <u>FLOOR COVERINGS</u> MODEL PREAMBLES The tenderer is referred to the "General Preambles for Trades 2017" for supplementary and comprehensive expansion of descriptions, appropriate provision for which shall be deemed to have been included in all relevant rates. <u>SUPPLEMENTARY PREAMBLES</u> <u>Proprietary products in descriptions:</u> Proprietary products shall be used as specified. Substitute products of similar quality and specification may only be used with prior approval by the Principal Agent. <u>Cleaning:</u> Rates for floor covering shall include for proper cleaning on completion. <u>VINYL FLOOR COVERINGS</u> 3mm thick x 300mm x 300mm high quality flexible vinyl floor tiles laid in Marley No.60 Plus acrylic adhesive, or equal approved, spread with trowel having 1.5mm x 1.5mm x 1.5mm triangular notches at 4.00mm centres, colour as approved by architect all as per manufacturer's recommendation				
1	On floors.	m ²	108	
<u>POLISH, SEALERS, ETC</u> <u>Scrub with a diluted neutral detergent complying with SABS 825 and thoroughly rinse. Apply three coats of a water based floor dressing complying to SABS 1042 on:</u>				
2	Vinyl tile flooring	m ²	108	
Carried To Section Summary			R	
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Bill No. 3				
Floor Coverings				

		Unit	Quantity	Rate	Amount
<u>SECTION NO. 3</u>					
<u>BUILDING WORKS</u>					
<u>BILL NO. 4</u>					
<u>IRONMONGERY</u>					
<u>MODEL PREAMBLES</u>					
The tenderer is referred to the "General Preambles for Trades 2017" for supplementary and comprehensive expansion of descriptions, appropriate provision for which shall be deemed to have been included in all relevant rates.					
<u>SUPPLEMENTARY PREAMBLES</u>					
<u>Dorma or equal approved Hinges:</u>					
1	102 x75 x 3mm Two Ball Bearing Butt Hinge (Stainless Steel) - Code DBB-SS-009	Pairs	7		
<u>Union or equal approved Locks:</u>					
2	4 Lever mortice lockset with satin-chrome plated handles Code - CZ682-24-61CH	No	7		
<u>Union or equal approved Door Stop</u>					
3	Door stop - Code - AL8730AS	No	7		
<u>PINNING BOARDS, WRITING BOARDS, PROJECTION SCREENS, ETC</u>					
4	3000 x 1200mm Magnetic white board or equal approved fixed to walls with an approved Aluminium frame, plugged and screwed to walls with counter sunk brass screws and cupped washers.	No	5		
Carried To Section Summary				R	
Section No. 3					
Bill No. 4					
Ironmongery					
3-5					

		Unit	Quantity	Rate	Amount
<u>SECTION NO. 3</u>					
<u>BUILDING WORKS</u>					
<u>BILL NO. 5</u>					
<u>PLASTERING</u>					
<u>MODEL PREAMBLES</u>					
The tenderer is referred to the "General Preambles for Trades 2017" for supplementary and comprehensive expansion of descriptions, appropriate provision for which shall be deemed to have been included in all relevant rates.					
<u>INTERNAL PLASTER</u>					
<u>Cement plaster on brickwork:</u>					
1	On walls.	m ²	4		
<u>SCREEDS</u>					
<u>Untinted granolithic, on concrete:</u>					
2	25mm Thick on floors and landings.	m ²	159		
Carried To Section Summary				R	
Section No. 3					
Bill No. 5					
Plastering					

	Unit	Quantity	Rate	Amount
<u>SECTION NO. 3</u>				
<u>BUILDING WORKS</u>				
<u>BILL NO. 6</u>				
<u>PLUMBING AND DRAINAGE</u>				
<u>MODEL PREAMBLES</u>				
The tenderer is referred to the "General Preambles for Trades 2017" for supplementary and comprehensive expansion of descriptions, appropriate provision for which shall be deemed to have been included in all relevant rates.				
<u>SUPPLEMENTARY PREAMBLES</u>				
<u>Proprietary products in descriptions:</u>				
Proprietary products shall be used as specified. Substitute products of similar quality and specification may only be used with prior approval by the Principal Agent.				
<u>RAINWATER DISPOSAL:</u>				
<u>Seamless aluminium gutters</u>				
1	100 x 75mm Seamless aluminium OGEE gutter with baked enamel finish fixed to manufactures specification.	m	10	
2	Extra eaves gutter for stopped end.	No	2	
3	Extra over eaves gutter for outlet for 100 x 75mm Aluminium downpipe.	No	2	
4	100 x 75mm fluted Aluminium downpipe with baked enamel finish fixed to suppliers specification.	m	10	
5	Extra over rainwater downpipe for bend.	No	2	
Carried To Section Summary			R	
Section No. 3				
Bill No. 6				
Plumbing And Drainage				

		Unit	Quantity	Rate	Amount
<u>SECTION NO. 3</u> <u>BUILDING WORKS</u> <u>BILL NO. 7</u> <u>GLAZING</u> <u>MODEL PREAMBLES</u> The tenderer is referred to the "General Preambles for Trades 2017" for supplementary and comprehensive expansion of descriptions, appropriate provision for which shall be deemed to have been included in all relevant rates. <u>SUPPLEMENTARY PREAMBLES</u> <u>Proprietary products in descriptions:</u> Proprietary products shall be used as specified. Substitute products of similar quality and specification may only be used with prior approval by the Principal Agent. <u>GLAZING TO STEEL WITH PUTTY</u> All glazing shall be in accordance with SABS 0400 - 1990, SABS 1263 - 1. All safety flazing materials (individual panes) shall be permanently marked. Such marking shall be visible after glazing process. If it is not marked, it is not safety glass. <u>6.38mm clear safety glass secured into galvanized window with a compatible UV resistant sealant</u>					
1	Panes exceeding 0,1m2 and not exceeding 0,5m2	m²	5		
Carried To Section Summary					R
Section No. 3					
Bill No. 7					
Glazing					
3-8					

	Unit	Quantity	Rate	Amount
<u>SECTION NO. 3</u> <u>BUILDING WORKS</u> <u>BILL NO. 8</u> <u>PAINTWORK</u> <u>MODEL PREAMBLES</u> The tenderer is referred to the "General Preambles for Trades 2017" for supplementary and comprehensive expansion of descriptions, appropriate provision for which shall be deemed to have been included in all relevant rates. <u>SUPPLEMENTARY PREAMBLES</u> <u>Proprietary products in descriptions:</u> Proprietary products shall be used as specified. Substitute products of similar quality and specification may only be used with prior approval by the Principal Agent. All work to be executed in strict accordance with the specifications of the paint manufacturer. Where surfaces of plaster etc are sandy / friable, the first coat must be replaced with plaster primer thinned 10% with turpentine. <u>PAINTWORK ETC TO EXISTING WORK</u> <u>ON FLOATED PLASTER</u> <u>Apply one coat DULUX Trade alkali resistant plaster prime followed by two coats of DULUX trade 100 low sheen or equal approved.</u>				
1	m ²	108		
<u>ON FIBRE-CEMENT BOARD SURFACES</u> <u>Apply one coat DULUX Trade alkali resistant plaster prime followed by two coats of DULUX trade 100 low sheen or equal approved coats of finishing paint or equal approved. All joints to be taped, skimmed and rubbed to a smooth finish.</u>				
2	m ²	10		
<u>ON WOOD</u> <u>Apply one coat DULUX galvanised iron primer, one coat of DULUX universal undercoat followed by two coats of DULUX Gloss enamel paint or equal approved.</u>				
3	m ²	28		
Carried to Collection			R	
Section No. 3 Bill No. 8 Paintwork				

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		Amount
<u>BILL NO. 8</u>		
<u>PAINTWORK</u>		
<u>COLLECTION</u>		
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Paintwork		
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Amount

SECTION NO. 3

BUILDING WORKS

SECTION SUMMARY

Bill No.

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2	CEILINGS PARTITIONS AND ACCESS FLOORING	3-3
3	FLOOR COVERINGS	3-4
4	IRONMONGERY	3-5
5	PLASTERING	3-6
6	PLUMBING AND DRAINAGE	3-7
7	GLAZING	3-8
8	PAINTWORK	3-11

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Section No. 3
SECTION SUMMARY

SECTION NO. 4
EXTERNAL WORKS (PROVISIONAL)

		Unit	Quantity	Rate	Amount
<u>SECTION NO. 4</u>					
<u>EXTERNAL WORKS (PROVISIONAL)</u>					
<u>BILL NO. 1</u>					
<u>STORMWATER APRON</u>					
<u>MODEL PREAMBLES</u>					
The tenderer is referred to the "Model Preambles for Trades 2008" for supplementary and comprehensive expansion of descriptions, appropriate provision for which shall be deemed to have been included in all relevant rates					
<u>Stormwater aprons</u>					
1	Reducing levels and depositing excavated material in prescribed stock piles on site.	m ³	1		
2	Off site to a dumping site to be found by the Contractor.	m ³	1		
3	G5 Base course material compacted to 98% Mod AASHTO density	m ³	1		
4	Compaction of ground surface under floors etc including scarifying for a depth of 150mm, breaking down oversize material, adding suitable material where necessary and compacting to 90% Mod AASHTO density.	m ²	8		
5	In-situ dry density test.	No	3		
6	Surface beds cast in panels on waterproofing.	m ³	1		
7	Surface beds, slabs, etc to falls and currents.	m ²	8		
8	Making and testing of 150x150x150mm concrete strength test cubes (Provisional).	No	3		
9	12mm Joints not exceeding 300mm high.	m	5		
10	10 x 12mm In movement joints in floors or walls including raking out expansion joint filler as necessary.	m	5		
Carried to Final Summary				R	
Section No. 4					
Bill No. 1					
Stormwater Apron					

SECTION NO. 5
PROVISIONAL SUMS

Amount

SECTION NO. 5

PROVISIONAL SUMS

MODEL PREAMBLES

The tenderer is referred to the "General Preambles for Trades 2017" for supplementary and comprehensive expansion of descriptions, appropriate provision for which shall be deemed to have been included in all relevant rates.

SUPPLEMENTARY PREAMBLES

Tenderers are advised that no claim in respect of loss of profit or Preliminary charges based on the omission of these amounts will be considered and the said amounts will be omitted strictly without any financial compensation payable to the Contractor.

Provisional sums and Budgetary allowances contained herein may be omitted or reduced at the Employer's discretion and the Contractor shall not be entitled to claim for any loss by way of reductions or omission of any discount, or percentage relating to Provisional amounts and Budgetary sums or any loss of profit related thereto.

ELECTRICAL WORK

- | | | |
|---|--|---|
| 1 | Provide the sum of R20 000.00 for checking and fixing electrical fault and thereafter issuing COC. | 1 |
| 2 | Add: Mark-up 10% | 1 |

Item	20 000 00
%	%

BUDGETARY ALLOWANCES

The following budgetary allowances are for work to be executed at rates in the bills of quantities or to be agreed by the Principal agent:

- | | | |
|---|---|---|
| 3 | Provide the sum of R13 000.00 for the employment of a Community Liaison Officer to be employed by the Main Contractor and be paid an allowance of R6 500.00 a month for the full contract duration. | 1 |
| 4 | Add: Mark-up 10% | 1 |

Item	13 000 00
%	%

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Section No. 5

Bill No. 1

Provisional Sums

[illegible]