

Item No	Description	Unit	Quantity	Rate	Amount
	<b>SECTION NO 1 : PRELIMINARIES</b>				
	<b>The agreement shall be the Minor Works Agreement (Series 2000) recommended by the Joint Building Contracts Committee, March 2014 edition.</b>				
	<b>Site Establishment</b>				
	The JBCC Preliminaries (Series 2000), March 2014, edition, for use with the abovementioned Minor Works Agreement shall be incorporated herein.				
	Tenderers are deemed to have referred to these documents for the full intent and meaning of each clause thereof (hereinafter referred to by heading and clause number only) for which such allowance must be made as may be considered necessary.				
	Where standard clauses or alternatives are not entirely applicable to this contract such modifications, corrections or supplements as will apply are given under each relevant clause heading.				
	Where any item is not relevant to this specific contract such item is marked "Not applicable".				
	<b>Pricing and adjustment of Preliminaries</b>				
	If Option A as set out in clause 3.2.1 of the JBCC Contract Data - CE Contractor to Employer (Addendum "A") is selected by the contractor 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" or "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 variable in proportion to time.				
	<b>SECTION A : MINOR WORKS AGREEMENT</b>				
	<b>Definitions</b>				
1	Clause 1.0 - Definitions and interpretations	Item			
	The measuring system used for the preparation of the bills of quantities is the Standard System of Measuring Building Work (sixth edition, revised 1999) published by the Association of South African Quantity Surveyors [1.1]				
	F:..... V:..... T:.....	Item			
2	Clause 4.0 - Documents, Design and Assignment				
	The <b>contract drawings</b> are as listed in the "Notes to Tenders" of the <b>bills of quantities</b>				
	Provision is made in the summary page of these <b>bills of quantities</b> for the inclusion of Value Added Tax (VAT) [5.8.4]				
	F:..... V:..... T:.....	Item			
3	Clause 6.0 - Principal Agent				
	F:..... V:..... T:.....	Item			

Item No	Description	Unit	Quantity	Rate	Amount
	<b>Insurance and Security</b>				
4	Clause 8.0 - Risks, Indemnities and Insurances				
	Clause 8.1 <b>contractor</b> at risk				
	F:..... V:..... T:.....	Item			
5	Clause 9.0 - Security				
	F:..... V:..... T:.....	Item			
	<b>Execution</b>				
6	Clause 10.0 - Employer				
	Clause 10.1.8 not applicable				
	F:..... V:..... T:.....	Item			
7	Clause 11.0 - Contractor				
	F:..... V:..... T:.....	Item			
8	Clause 13.0 - Direct contractors				
	F:..... V:..... T:.....	Item			
	<b>Completion</b>				
9	Clause 15.0 - Practical completion				
	F:..... V:..... T:.....	Item			
10	Clause 16.0 - Defects Liability Period and Final completion				
	F:..... V:..... T:.....	Item			
11	Clause 17.0 - Revision of the date for practical completion				
	F:..... V:..... T:.....	Item			
	The removal and replacement of materials and/or workmanship which do not conform to specification or the <b>contract drawings</b> shall not constitute grounds for the extension of the <b>construction period</b> nor for the adjustment of the <b>contract value</b> [20.0]				
	F:..... V:..... T:.....	Item			
12	Clause 18.0 - Penalty for non-completion				
	<b>Payment</b>				
13	Clause 19.0 - Valuation and payment to contractor				
	Clause 19 has been ammended to read that the employer shall pay the contractor the amount certified in an interim payment certificate within thirty (30) calendar days of the date of issue of the payment certificate.				
	F:..... V:..... T:.....	Item			

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14	Clause 20.0 - Adjustment to the contract value and final account				
	All fluctuations in costs of labour and materials during the course of the works, with the exception of fluctuations in the rates of foreign exchange or of Value Added Tax, shall be for the account of the <b>contractor</b> .				
	<b>Termination</b>				
15	Clause 21.0 - Termination				
	F:..... V:..... T:.....	Item			
	<b>Dispute Resolution</b>				
16	Clause 22.0 - Settlement of disputes				
	F:..... V:..... T:.....	Item			
17	<b>Agreement</b>				
	The required information of the contracting <b>parties</b> and the amount of the accepted <b>contract sum</b> shall be inserted in the <b>agreement</b> for signature of the agreement by the <b>parties</b>				
	F:..... V:..... T:.....	Item			
	<b>SECTION B - PRELIMINARIES</b>				
	<b>Definitions and interpretation</b>				
18	Clause 1.0 - Definitions and interpretation				
	F:..... V:..... T:.....	Item			
	<b>Documents</b>				
19	Checking of documents				
	These documents contain pages and annexures as indexed.				
	The items in these bills of quantities are to be read and priced in conjunction with and the descriptions regarded as amplified by the Model Preambles for Trades as recommended and published by the Association of South African Quantity Surveyors, 2008 edition, and no claim arising from brevity of description of items fully described in the said Model Preambles for Trades will be entertained.				
	F:..... V:..... T:.....	Item			
20	Provisional bills of quantities				
	F:..... V:..... T:.....	Item			
21	Availability of construction documentation				
	F:..... V:..... T:.....	Item			
	<b>Previous work and adjoining properties</b>				
22	Previous work - dimensional accuracy				

Item No	Description	Unit	Quantity	Rate	Amount
	F:..... V:..... T:.....	Item			
23	Previous work - defects				
	F:..... V:..... T:.....	Item			
24	Inspection of adjoining properties				
	F:..... V:..... T:.....	Item			
	<b>Temporary services</b>				
25	Water				
	Water for the <b>works</b> shall be provided by the <b>employer</b> to the <b>contractor</b> in accordance with <b>Option C</b> (metered).				
	F:..... V:..... T:.....	Item			
26	Electricity				
	Electricity and lighting for the <b>works</b> shall be provided by the <b>contractor</b> in accordance with <b>Option A</b> .				
	F:..... V:..... T:.....	Item			
27	Telecommunication facilities				
	F:..... V:..... T:.....	Item			
28	Ablution facilities				
	The <b>contractor</b> shall provide ablution facilities in accordance with <b>Option A</b>				
	F:..... V:..... T:.....	Item			
	<b>General</b>				
29	Protection of the works				
	F:..... V:..... T:.....	Item			
30	Protection/isolation of existing/sectionally occupied works				
	F:..... V:..... T:.....	Item			
31	Security of the works				
	The <b>contractor</b> and <b>sub-contractors</b> shall be responsible for ensuring that only those guards and watchmen necessary for security will be permitted to reside on the <b>site</b> . No workforce labourers shall be permitted to live on the site at any time during the execution of the <b>works</b>				
	F:..... V:..... T:.....	Item			
32	Disturbance				
	F:..... V:..... T:.....	Item			

Item No	Description	Unit	Quantity	Rate	Amount
33	Environmental disturbance				
	F:..... V:..... T:.....	Item			
34	Works cleaning and clearing				
	The <b>contractor</b> shall ensure that the roads, pavements, etc leading to and around the <b>site</b> are kept free from obstruction, debris, etc at all times. In no way shall the work on the <b>site</b> be the cause of any inconvenience or hindrance to traffic or pedestrians. The <b>contractor</b> shall be responsible to ensure that all vehicles leaving the <b>site</b> do not deposit earth, mud, debris, etc either by spillage or via the wheels on any roads.				
	The <b>contractor</b> shall have no claim against the <b>employer</b> in the event that the <b>contractor</b> is held accountable by any local authority or police for any action such as overloading vehicles, causing damage to roads while carting goods and materials onto or away from the <b>site</b> , restrictions on masses or dimensions of loads, holding up traffic, etc				
	F:..... V:..... T:.....	Item			
35	Vermin				
	F:..... V:..... T:.....	Item			
36	Overhand work				
	F:..... V:..... T:.....	Item			
	<b>10.0 SCHEDULE OF VARIABLES</b>				
	Information necessary for completion of those clauses contained in the <b>schedule</b> which are necessary for tender purposes is given hereunder.				
	<b>10.1 Provisional bills of quantities</b> [2.2] The quantities are provisional Yes				
	<b>10.2 Availability of construction documentation</b> [2.3] Construction documentation is complete No				
	<b>10.3 Previous work - dimensional accuracy</b> [3.1] Details: Not applicable				
	<b>10.4 Previous work - defects</b> [3.2] As per Preliminaries				
	<b>10.5 Inspection of adjoining properties</b> [3.3] Specific requirements: The <b>contractor</b> shall make a photographic record of all adjoining properties, walls, boundary fences, roads, pavements, kerbs, etc that could be affected by the <b>works</b> .				
	<b>10.6 Water</b> [6.1] Option A (by <b>contractor</b> ) No Yes Option C (by <b>employer</b> - metered) Yes				
	<b>10.7 Electricity</b> [6.2] Option A (by <b>contractor</b> ) Yes Yes Option C (by <b>employer</b> - metered) No				

Item No	Description	Unit	Quantity	Rate	Amount
	<b>10.8 Telecommunications</b>				
[6.3]	Telephone Yes				
	Facsimile Yes				
	E-mail Yes				
	<b>10.9 Ablution facilities</b>				
[6.4]	Option A (by <b>contractor</b> ) Yes				
	Option B (by <b>employer</b> ) No				
	<b>10.10 Protection of the works</b>				
[9.1]	Protection is required Yes				
	<b>10.11 Protection of existing /sectionally occupied works</b>				
[9.2]	Protection is required Yes				
	<b>10.12 Disturbance</b>				
[9.5]	Specific requirements: None				
	<b>10.13 Environmental disturbance</b>				
[9.6]	Specific requirements: None				
	SECTION C : SPECIFIC PRELIMINARIES				
37	Proprietary branded products.				
	The <b>contractor</b> 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.				
	F:..... V:..... T:.....	Item			
38	Non cession of monies.				
	The <b>contractor</b> shall not cede or assign his rights or claims to any monies due or to become due under this contract.				
	F:..... V:..... T:.....	Item			
39	Contract instructions.				
	<b>Contract instructions</b> issued on site are to be recorded in triplicate in an instruction book which is to be supplied and maintained on <b>site</b> by the <b>contractor</b> .				
	F:..... V:..... T:.....	Item			
40	Statutory taxes, duties and levies.				
	Provision is made in the summary of these <b>bills of quantities</b> for the inclusion of Value Added Tax (VAT). All prices and rates contained in these bills of quantities must therefore <b>exclude</b> VAT.				
	F:..... V:..... T:.....	Item			
41	Instruction manuals and guarantees on products and workmanship.				
	Where guarantees are called for, the <b>contractor</b> shall obtain a written guarantee, addressed to the <b>employer</b> , from the firm supplying the materials and/or doing the work and shall deliver same to the <b>principal agent</b> on the certified completion of the contract.				

Item No	Description	Unit	Quantity	Rate	Amount
	The guarantee shall state workmanship, materials and installation are guaranteed for a specific period from the date of certified completion of the contract, and that any defects that may arise during the specified period shall be made good at the expense of the firm supplying the materials and/or doing the work, upon written notice from the <b>principal agent</b> to do so.				
	This guarantee will not be enforced if the work is damaged by structural defects in the building in which case the responsibility for replacement shall rest entirely with the <b>contractor</b> . The <b>principal agent</b> shall be the sole judge of the cause responsible for defects in the work and his ruling shall be final and binding				
	F:..... V:..... T:.....	Item			
42	Supervision by <b>principal agent</b> .				
	The <b>principal agent</b> shall make such visits to the works as he may from time to time deem necessary. In the event of any matter arising which the <b>contractor</b> considers of such importance that the <b>principal agent</b> must be consulted, every reasonable attempt shall be made by the <b>contractor</b> to communicate with him before proceeding with the point at issue.				
	It must, however, be borne in mind that the <b>principal agent</b> is employed to ensure correct compliance with the terms of this contract, that proper building procedures in accordance with the best traditions of the various trades are followed and that finishes, etc are all as specified and to his complete satisfaction.				
	The <b>principal agent</b> is thus in no way responsible for any act or omission on the part of the <b>contractor</b> which may result in any patent or latent defects in materials or workmanship, breach or neglect of any local regulations.				
	The <b>contractor</b> therefore remains at all times responsible for any such neglect, deviation or wrong act, whether the same be discovered before or after the final or any other certificate, is approved				
	F:..... V:..... T:.....	Item			
43	Technical assistants and workforce labour				
	The <b>contractor</b> and any <b>subcontractor</b> shall provide and employ (a) only such technical assistants as are skilled and experienced in their respective trade and function, and such sub agents, foremen and charge hands as are competent to give proper supervision to the work they are required to supervise; and (b) such skilled, semi-skilled and unskilled labour as is necessary for the proper and timeous execution of the <b>works</b> .				
	The <b>principal agent</b> shall be empowered to object to and instruct the <b>contractor</b> to forthwith remove from the <b>site</b> any person employed by the <b>contractor</b> or <b>subcontractors</b> , who, in the opinion of the <b>principal agent</b> , misconducts himself or is incompetent or negligent in the proper performance of his duties. Any person so removed shall be immediately replaced by the <b>contractor</b> or <b>subcontractor</b> .				
	F:..... V:..... T:.....	Item			
44	Employment of illegal workers				

Item No	Description	Unit	Quantity	Rate	Amount
	No illegal (migrant) workers may be employed or allowed on the <b>site</b> by any <b>contractor</b> or <b>subcontractor</b> . Precautions to prevent illegal workers being employed shall include but not be limited to the following:				
	1. Records of all workers shall be maintained by all <b>contractors</b> and <b>subcontractors</b> , and shall be submitted to the contractor's site agent on a daily basis. 2. Advise all persons entering the site by means of notices or posters that illegal workers will not be employed on the <b>site</b> , and that any illegal workers found on <b>site</b> will be reported to the authorities. 3. Advise all persons entering the <b>site</b> by means of notices or posters that anyone who fails to provide full and proper means of identification when requested to do so by a supervisor will not be allowed to remain on the <b>site</b> .				
	F:..... V:..... T:.....	Item			
45	Health and Safety regulations.				
	All <b>contractors</b> and subcontractors shall carry out all works in full compliance with the Construction Regulations 2003 of the Occupational Health and Safety Act No 85 1993 as amended and in compliance with the <b>employer's</b> project Health and Safety Specification for the <b>works</b> ).				
	<b>Contractors</b> and <b>subcontractors</b> shall allow for full compliance with all health and safety measures and requirements during the execution of the <b>works</b> against this item.				
	The <b>employer</b> reserves the right to take responsible action should any breaches of the above regulations come to their notice, including the provision of and insistence on the use of hard hats and safety boots by any person on the site, the cost for purchase of which will be borne by the <b>contractor</b> .				
	Any person found on the <b>site</b> in possession of any liquor containers whether sealed or opened shall be referred to their senior and shall be subjected to immediate eviction from the <b>site</b> .				
	The Contractor's attention is drawn to the necessity in terms of the Occupational Health Safety Act (Act 85 of 1993), as amended, to appoint a Responsible Person. If the Responsible Person is not the Contractor's Site Agent, the <b>contractor</b> shall in addition appoint a Site Agent who shall be on site during working hours and any orders or instructions given by the <b>principal agent</b> to the Site Agent shall be deemed to have been given to the <b>contractor</b> .				
	F:..... V:..... T:.....	Item			
46	Fire protection				
	The <b>contractor</b> shall provide fire extinguishers, sand buckets and other approved fire fighting equipment at all floor levels and at intermediate stations as necessary during the execution of the <b>works</b> .				
	F:..... V:..... T:.....	Item			
47	Overtime				

Project: Charlotte Maxeke - Supply and Install Network Points at Block D - WITS Oral Health  
 Package: Work Package 1: Network Points at Block D - WITS Oral Health  
 Number: RFQ102/2022

Item No	Description	Unit	Quantity	Rate	Amount
	The <b>contractor</b> shall only be entitled to additional payments for work done outside of normal working hours when he is specifically instructed by the <b>principal agent</b> or the <b>employer</b> to undertake that work outside of such normal working hours.				
	Overtime work necessitated to recover lost progress will be for the <b>contractor's</b> account, unless such lost progress is caused by any party other than the <b>contractor</b> or his <b>subcontractors</b> .				
	F:..... V:..... T:.....	Item			
	<b>Sub-Total</b>				R -
	<b>SUMMARY OF CATEGORIES</b>				
	<b>Category : Fixed</b>			R -	
	<b>Category : Value</b>			R -	
	<b>Category : Time</b>			R -	
	<b>Sub-Total carried to Final Summary</b>				R -







	<b>Grand Total - Including VAT - Carried forward to Form of Offer</b>			<b>R -</b>