



RATLOU LOCAL MUNICIPALITY

CONSTRUCTION OF DISANENG MULTI-SPORTS CENTRE

CONTRACT NO: NW381/TECH-PMU03/2024/2025
CIDB 6GB or HIGHER

TENDER SUBMITTED BY:

NAME OF TENDERER : _____
ADDRESS OF TENDERER : _____

CRS NUMBER : _____
TELEPHONE NUMBER : _____
EMAIL ADDRESS : _____
CSD MAAA NUMBER : _____
TENDER AMOUNT (Vat Inc.) : _____



ISSUED BY:
Technical Services
Ratlou Local Municipality Delareyville Road, Setlagole Village
Private Bag X 209
Madibogo
Tel: (018) 330 7000
Fax: (018) 330 7019

CLOSING DATE: 07th May 2025 at 11h00 a.m

Initials.....

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CHECKLIST

FORMS TO BE COMPLETED BY BIDDERS.

MARK (X)

CIDB Registration	
Correct CIDB rating	
Invitation to Bid	
Tax Clearance	
Declaration of Interest	
Preference points claimed – Purchases	
Contract form - Purchase of goods/works	
All require details requested in detail specifications	
Joint Venture Agreement (if company is a joint venture)	
Previous Three years Annual Financial Statement (Mandatory if Total Bid amount exceed R10M)	

BIDS MUST INCLUDE THE FOLLOWING DOCUMENTS

SARS Certificates: Original & Valid	
Receipt for tender documents (Copy)	
Certified copies of cc/co <u>registration</u> certificates / JV's included	
Certified copies of identify documents of member/owner/shareholder/trustees / JV's included	

PRICE SCHEDULES AND EVALUATION SCHEDULES

Received Price schedules for all items in bid document - Bill of Quantities	
Evaluation Price and HDI Schedules for all items in bid documents	
Recommendation schedules for all items in bid document	
Supporting documentation in cases of deviation	

THE FOLLOWING PARTICULARS MUST BE FURNISHED (FAILURE TO DO SO MAY RESULT IN YOUR TENDER BEING DISQUALIFIED)

NAME OF TENDERER

POSTAL ADDRESS

STREET ADDRESS

TELEPHONE NUMBER CODE.....NUMBER.....

CELLPHONE NUMBER

FACSIMILE NUMBER CODE.....NUMBER.....

COMPANY REGISTRATION NUMBER

VAT REGISTRATION NUMBER

ARE YOU THE ACCREDITED REPRESENTATIVE IN SOUTH AFRICA FOR THE
GOODS/SERVICES OFFERED BY YOU? (IF YES ENCLOSE PROOF) YES/NO

SIGNATURE OF TENDERER

DATE

CAPACITY UNDER WHICH THIS TENDER IS SIGNED

TOTAL TENDER PRICE.....

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PART T1: TENDERING PROCEDURES

RATLOU LOCAL MUNICIPALITY

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TENDER NOTICE

CONSTRUCTION OF DISANENG MULTI-SPORTS CENTRE

TENDER NO: NW381/TECH-PMU03/2024/2025

Ratlou Local Municipality hereby invite suitably qualified and experienced Construction Companies for Construction of Disaneng Multi-Sports Centre.

Service Providers are advised to submit company profiles with the following compliance/Responsive requirements:

- **Founding Statement / Proof of Registration as a Legal Entity/Proof of Central Supplier Database (CSD) registration. Submit CSD Summary / Full Report**
- **Completed and signed MBD 4**
- **CIDB 6GB or HIGHER**
- **Valid Tax Compliance Status will be verified on CSD**
- **Proof of residence from Traditional Authorities/municipalities of all Directors of the Company or JV (Not older than three months);**
- **Proof of residence from Traditional Authorities/ municipalities of the business premises (Not older than three months);**
- **When the the Bidder and Directors are renting, a signed Lease agreement by both parties specifying who is responsible for payments of Municipal rates and taxes must be submitted**
- **Statement as Proof of payment of Municipal services for business properties (Not older than three months)**
- **If business operates in the same address as directors', original affidavit signed be the commissioner of Oath must be submitted for clarity**
- **Statement as Proof of payment of Municipal services for residential properties of all Directors of the company (Not older than three months);**
- **Original or certified copy of Sworn affidavit /BBBEE certificates obtained from accredited agencies by SANAS or registered auditors approved by IRBA (Independent Regulatory Board of Auditors) or in case Exempted Micro Enterprises, the BBBEE certificate may be issued by registered Accountant(if not submitted bidder will not be disqualified).**

No compulsory briefing session.

Bids will be evaluated and adjudicated in accordance with Municipal Supply Chain Management policy, the Preferential Procurement Policy Framework Act no 5 of 2000 and Preferential Procurement Regulations 2011 and 80/20 preference point system will be applied. This bid will firstly be evaluated on Functionality. Suppliers that obtain less than 60% on functionality will be regarded as non-responsive and will not be evaluated further.

Tender documents entailing detailed Terms of Reference (TOR) will be obtainable from **Monday, 31st March 2025** from the offices of (Ratlou Local Municipality, R509 Delareyville Road, Setlagole Village). Tender document will only be issued upon payment of a non-refundable deposit of **R1000.00 or downloadable free from e-tender portal, printed and packaged at own cost**. Cheques shall be bank guaranteed and made payable to Ratlou Local Municipality.

All tender documents and supporting documents must be sealed and clearly marked with relevant bid number and tender description before the **CLOSING DATE: Wednesday 07th May 2025 at 11:00 am** and should be deposited in the tender box of Ratlou Local Municipality at R509 Delareyville Road, Setlagole Village:

Please note that electronic/telegraphic tenders will not be accepted. Queries relating to the issue of this document may be addressed to **The Director Technical Services,**
Tel No. 018 330 7000 / 072 268 4917 and **pasekamathews@outlook.com**

NB: When total contract value exceed R10Million Bidder is required to submit previous three years financial statement of the company

MUNICIPAL MANAGER
MR LLOYD LEOKO

T1.2 CONDITIONS OF TENDER

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MUNICIPALITY : RATLOU LOCAL MUNICIPALITY
DIRECTORATE : TECHNICAL SERVICES
TENDER : CONSTRUCTION OF DISANENG MULTI-SPORTS CENTRE

The conditions of Tender are the **Standard Conditions of Tender** As published in Annex F of the CIDB Standard for Uniformity in Construction Procurement in Board Notice 12 of 2009 in Government Gazette No 31823 of 30 January 2009 (A copy is attached hereto).

The under mentioned items of data and deviations will have precedence over the Standard Conditions of Tender conditions in Annex F.

The **Standard Conditions of Tender** for Procurements makes several references to the Tender data for details that apply specifically to this Tender. The Tender data shall have precedence in the interpretation of any ambiguity or inconsistency between it and the standard conditions of Tender.

Clause number	Data
F.1.1	The Employer is: RATLOU LOCAL MUNICIPALITY
F.1.2	The Tender Documents issued by the Employer comprise: PART T1: TENDERING PROCEDURES - T1.1 Tender Notice and Invitation to tender - T1.2 Standard and special conditions of tender PART T2: RETURNABLE SCHEDULES - T2.1 List of Returnable Documents - T2.2 Tender Schedules PART C1: AGREEMENTS AND CONTRACT DATA - C1.1 Form of Offer and Acceptance - C1.2 Form of Guarantee - C1.3 Agreement in terms of Occupational Health and Safety Act, 1993 PART C2: PRICING DATA - C2.1 Pricing Instructions - C2.2 Pricing Schedules / Bills of Quantities PART C3: SCOPE OF WORK - C3 Scope of Work PART C4: SITE INFORMATION - C4 Site Information PART C5: DRAWINGS PART C6: ATTACHMENTS
F.1.4	The Employer's agent is Ratlou Technical Services Department They can be contacted at:

Clause number	Data
	The modified Tender Data must include an amount equal to 5% of the amount Tendered for the alternative offer to cover the Employer's costs of confirming the acceptability of the detailed design before it is constructed.
F.2.13.1	Tenderers may offer to provide any of the parts, or combinations thereof, of the works, services or supply identified in the contract data.
F.2.13.3	The <u>whole original</u> Tender document, as issued by the Municipality, shall be submitted. No copies will be accepted. Tenders may only be submitted on the Tender documentation issued by the Municipality.
F.2.13.5	The Employer's address for delivery of Tender offers and identification details to be shown on each Tender offer package are: Location of Tender box: Physical address: R 509 DELAREYVILLE ROAD SETLAGOLE VILLAGE. Tender Number: NW381/TECH-PMU03/2024/2025 The Works is: CONSTRUCTION OF DISANENG MULTI-SPORTS CENTRE
F.2.13.6	A two envelope procedure will not apply.
F.2.15	The closing time for submission of Tender offers is: Telephonic, telegraphic, telex, facsimile or e-mailed Tender offers will not be accepted.
F.2.16	The Tender offer validity period is 90 days working days
F.2.18	The Tenderer shall, when requested by the Employer to do so, submit the names of all management and supervisory staff that will be employed to supervise the labour-intensive portion of the works together with satisfactory evidence that such staff members satisfy the eligibility requirements.
F.2.19	Access must be provided for the inspections, tests and analysis by the appointed contractor.
F.2.23	The Tenderer is required to submit with his Tender: (1) a Certificate of Contractor Registration issued by the Construction Industry Development Board or a copy of the application Form for registration in terms of the Construction Industry Development Board Act (Form F006); and (2) a valid original Tax Clearance Certificate issued by the South African Revenue Services.
F.3.4	The time and location for opening of the Tender offers are: Immediately after the closing time for submission of Tender. Location of Tender box: Municipal Foyer / Reception Time: 11:00am
F3.9	The Tenderer is required to submit balanced unit rates for rate only items in the Pricing Schedule. The rates submitted for these items will be taken into account in the evaluation of tenders.
F.3.11	The preference procedure for evaluation of responsive Tender offers shall be the 80/20-point

Clause number	Data
	preference system, in full compliance with Form 2.3.3. Technical and general criteria will be evaluated in terms of paragraph 2.3.3.10
F.3.13.1	Tenders containing any one or more of the errors or omissions, or Tenders not having complied with any one of the peremptory Tender conditions as detailed on this Tender document, shall not be considered and shall automatically be rejected.
F.3.18	The number of paper copies of the signed contract to be provided by the Employer is one .
	The additional conditions of Tender are: 1 The Employer/Engineer may also request that the Tenderer provide written evidence that his financial, labour and other resources are adequate for carrying out the contract. 2 The Employer reserves the right to appoint a firm of chartered accountants and auditors and/or execute any other financial investigations on the financial resources of any Tenderer. The Tenderer shall provide all reasonable assistance in such investigations. 3 The Tender document shall be submitted as a whole and shall not be taken apart / dismantled. 4 List of returnable documents (PART T2) must be completed in full. (A Tenderer's company profile will not be used by the RATLOU LOCAL MUNICIPALITY to complete PART T2 on behalf of the Tenderer) NB: If PART T2 is not completed in full by the Tenderer, this offer will be rejected.

PART T2: RETURNABLE DOCUMENTS

MUNICIPALITY : RATLOU LOCAL MUNICIPALITY
DIRECTORATE : TECHNICAL SERVICES
TENDER : CONSTRUCTION OF DISANENG MULTI-SPORTS CENTRE

PART T2 LIST OF RETURNABLE DOCUMENTS

The Tenderer must complete the following returnable documents.

T2.1 RETURNABLE SCHEDULES REQUIRED FOR TENDER EVALUATION PURPOSES

T2.2 OTHER DOCUMENTS REQUIRED FOR TENDER EVALUATION PURPOSE

T2.3 RETURNABLE SCHEDULES THAT WILL BE INCORPORATED IN THE CONTRACT

T2.4 OTHER DOCUMENTS THAT WILL BE INCLUDED IN THE CONTRACT

FUNCTIONALITY

Table 2. Functionality Criteria

Note: No bid will be considered unless 70 points has been achieved for functionality

Item	Functionality Criteria	Points	Maximum Weighting
1.	Company Experience Provide a minimum of three (6) acceptable appointment letters coupled with corresponding completion certificates for projects of similar work done (GB) at a minimum value of R15m.		45
	Three (4) acceptable appointment letters coupled with corresponding completion certificates provided. No points will be allocated if no letter of appointment and no successful completion have been provided.	30	
	Additional points will be allocated for projects with value more than R15m (Maximum of 3 points for each appointment letters coupled with corresponding completion certificates of project)	15	
2.	Health and Safety: Provide CV with relevant and acceptable and relevant NQF Level 6 qualifications of SHE Officer and Proof of Professional registration with the relevant Associations (SACPCMP or NOSA), CV, post-training experience of a minimum of 5 years)		10
	Provide CV with relevant and acceptable and relevant NQF Level 6 qualifications of SHE Officer and Proof of Professional registration with the relevant Associations (SACPCMP or NOSA), CV, post-training experience of a minimum of 5 years)	10	
3.	Key staff experience and capabilities in the Construction Industry (not less than 5 years post-training experience):		30
	Provide CV with relevant and acceptable qualifications for Quality Control – Site Agent - (Diploma or higher Qualification in the Built Environment coupled with 5 years or more of post graduate experience in the Built Environment)	10	
	Provide CV with 3 years or more and Quantity Surveyor with Degree/B-Tech Qualification in Quantity surveying	10	
	Provided CV with 3 years or more with relevant and acceptable qualifications for Project Manager / Construction Manager – Degree/B-Tech Degree or higher Qualification	10	

4.	Plant and Equipment: The contractor is to provide proof of capacity and/or access to plant and equipment (Access crane, compacting plates, etc).		15
	Attach a list of your asset register proof of ownership (natis from traffic) or written and signed lease agreement/commitment for leasing with external service provider where then proof of ownership of each plant for that service provider will be provided.	1 x TLB – 2.5 points 1 x Access crane - 2.5 pints 1 x Pedestrian Roller – Compactor – 2.5 points 1 x front end loader – 2.5 points 1 x Excavator – 2.5 points 3 x 10 m³ Tipper trucks and 1 x Water 10kl water truck – 2.5 points	
Total Points			100

NOTE:

Although the documents under Part T2 is headed "Returnable Documents" in line with the CIDB model, these are not the only documents to be returned together with the Tender. **All** the documents indicated on Part T1, must be completed and signed where applicable and submitted as a **complete set of documents**.

Initials.....

T2.1 RETURNABLE SCHEDULES REQUIRED FOR TENDER EVALUATION PURPOSES

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Initials.....

FORM 2.1.1 SCHEDULE OF CONSTRUCTION PLANT

The Tenderer shall state below what Constructional Plant will be available for the work should he be awarded the Contract.

[illegible]

FORM 2.1.2**SIZE OF ENTERPRISE AND CURRENT WORKLOAD**

What was your turnover in the previous financial year? R_____

What is the estimated turnover for your current financial year? R_____

Physical facilities:

Provide information on offices, factories, yards and warehouses occupied by your enterprise

Description	Address	Area (m ²)

List your current contracts and obligations:

Description	Value (R)	Start date	Duration	Expected completed date

Do you have the capacity to supply the goods and services described in this Tender, should the contract be awarded to you?

Initials.....

FORM 2.1.3**STAFFING PROFILE**

Provide information on the staff that you have available to execute this contract (attach a separate list if the space provided is insufficient)

Own staff: gender and race	Number of staff
Staff to be employed for the project: gender and race	Number of staff

FORM 2.1.4
PROPOSED KEY PERSONNEL

The Tenderer shall list below the key personnel (including first nominee and the second choice alternate), whom he proposes to employ on the project should his Tender be accepted, both at his headquarters and on the Site, to direct and for the execution of the work, together with their qualifications, experience, positions held and their nationalities.

DESIGNATION	NAME OF	NATIONALITY:	SUMMARY OF		HDI Status Yes/No	NQF 7 Certified Yes/No
	(i) NOMINEE (ii) ALTERNATE		QUALIFICATIONS	EXPERIENCE AND PRESENT OCCUPATION		
<u>HEADQUARTERS</u> Partner/director						
Project manager						
Other key staff (give designation)						
<u>CONSTRUCTION MONITORING</u> Site Agent						
Construction supervisor (give designation)						
Other key staff (give designation)						

Initials.....

FORM 2.1.5**SCHEDULE OF PREVIOUS WORK CARRIED OUT BY TENDERER**

Provide the following information on **relevant previous experience**. Indicate comparable projects of similar or larger size. This information is material to the award of the Contract.

No points will be awarded if reference cannot be reached or if it refuses to supply information. Give at least four (4) names and telephone numbers and e-mail address per reference.

EMPLOYER (Name, tel no and fax no)	CONSULTING ENGINEER (Name, tel no and fax no)	NATURE OF WORK CARRIED OUT	VALUE OF WORK	YEAR OF COMPLETION

Initials.....

FORM 2.1.6**FINANCIAL ABILITY TO EXECUTE THE PROJECT**

Provide details on the surety you will provide if the Tender is awarded to you

AMOUNT

Which of the following institutions will provide surety?

- Bank registered in terms of the Bank Act 1990 (Act 94 of 1990): _____
- Insurance Company registered in terms of the Short Term Insurance Act 1998 (Act 53 of 1998):

- Cash: _____

Provide the estimated cash flow on the project in terms of submissions of payment certificates or payment schedules to the Employer

Month no	Amount (VAT included)			
	a Received	b Payments made	a – b Net cash flow	Cumulative cash flow
1			D	j=d
2			E	j+e=k
3			F	k+f=l
4			G	l+g=m
5			H	m+h=n
6			Etc.	Etc.
7				
8				
9				
10				
11				
12				
Maximum negative cash flow: Take the largest negative number in the last column and write it in here				

Notes:

- (i) Value added tax to be included in all amounts
- (ii) Assume payment of certificates within 30 days of approval of certificate

From what sources will you fund the above amount (e.g. Funds internally available, bank overdraft, loan, etc)

Initials.....

FORM 2.1.7**AUTHORITY FOR SIGNATORY**

All signatories, including sole proprietors, shall confirm their authority by attaching to the last page of this Tender a duly signed and ***dated original or certified copy*** of the relevant resolution of their members or their board of directors, as the case may be.

An example for “COMPANIES / PARTNERSHIPS / CLOSE CORPORATIONS is shown below:

"By resolution of the board of directors passed on 12 August 2010, Mr T Kane has been duly authorised to sign all documents in connection with the Tender for Contract number: MIG/NW1142/CL/11/13 and any Contract, which may arise there from on behalf of the Tendering Entity, namely, Kobo Electrical

SIGNED ON BEHALF OF THE TENDERING ENTITY:

IN HIS CAPACITY AS: MEMBER

DATE: 12 August 2010

AUTHORISED PERSON'S SIGNATURE: Mr Z. Makua

AS WITNESS: Kenneth Seeco

An example for “JOINT VENTURES” is shown below:

We, the undersigned are submitting this Tender offer in Joint Venture and hereby authorize Mr X Moabi, authorised signatory of the company Reba Electrical acting in the capacity of lead partner, to sign all documents in connection with the Tender for Contract number : PMU/06/2010 and any contract resulting from it on our behalf.

NAME OF FIRM	ADDRESS	DULY AUTHORIZED SIGNATORY
(Lead partner, i.e. <u>Reba Electrical</u>)	P.O.BOX 56 MAHIKENG 8725	Signature:..... Name:..... Designation:.....
Name of 2 nd Company	Address of 2 nd Company	Signature:..... Name:..... Designation:.....
Name of 3 rd Company	Address of 3 rd Company	Signature:..... Name:..... Designation:.....

An example for “SOLE PROPRIETOR” is shown below:

"I hereby certify that I'm the sole proprietor of the Tendering Entity, namely, KVM and therefore duly authorised to sign the Tendering documents"

SIGNATURE OF SOLE PROPRIETOR: Kevin Math
 IN HIS CAPACITY AS: Sole proprietor
 DATE: 12 August 2010
 AUTHORISED PERSON'S SIGNATURE: Kevin Math
 AS WITNESS: 1. Ace Ndaba

Initials.....

FORM 2.1.8**SCHEDULE OF PROPOSED SUBCONTRACTORS**

Provide details on all sub-contractors you intend utilising for this contract

	a		b	c = a x b
Type of work to be used for	% of contract	Name of sub-contractor	BEE Status	Total contribution
Total % of contract sub-contracted		Total contribution of HDI ownership:		

Initials.....

FINANCIAL STATEMENTS

I/We agree, if required, to furnish an audited copy of the latest set of financial statements together with my/our Directors' and Auditors' report.

DETAILS OF TENDERING ENTITY'S BANK

If the Tenderer is a Joint Venture or partnership, the information requested below is required for each entity.

I/We hereby authorise the Employer/Engineer to approach all or any of the following banks for the purposes of obtaining a financial reference:

DESCRIPTION OF BANK DETAIL	BANK DETAILS APPLICABLE TO TENDERER
Name of bank	
Contact person	
Branch name	
Account number	
Type of account, (i.e. cheque account)	
Branch code	
Street address	
Postal address	
Telephone number	()
Fax number	()

TENDERER'S TAX DETAILS

Tenderer's VAT vendor registration number:

Tenderer's SARS tax reference number:

DETAILS OF ALTERNATIVE TENDERS SUBMITTED

[illegible]

AMENDMENTS AND QUALIFICATIONS BY TENDERER

[illegible]

ACTIVITY OR PAY ITEM	DESCRIPTION OF PLANNED ACTION RESULTING IN DEVIATION FROM SPECIFIED WORK

Compliance with Employment Equity Act 55 of 1998

Attach a valid certificate from the Department of Labour, or a declaration (refer to "Form 2.3.5 – Specific goals") by the **designated employer**, that the employer complies with the relevant chapters of the Employment Equity Act.

Definitions in terms of the last mentioned Act.

"Designated employer" means-

- a) an employer who employs 50 or more employees;
- b) an employer who employs fewer than 50 employees, but has a total annual turnover that is equal to or above the applicable annual turnover of a small business in terms of Schedule 4 to this Act."

"Schedule 4"**TURNOVER THRESHOLD APPLICABLE TO DESIGNATED EMPLOYERS**

Sector or sub sector in accordance with the Standard Industrial Classification	Total annual turnover
Agriculture	R 3,00 m
Mining and Quarrying	R 7,50 m
Manufacturing	R 10,00 m
Electricity, Gas and Water	R 10,00 m
Construction	R 6,50 m
Retail and Motor Trade and Repair Services	R 15,00 m
Wholesale Trade, Commercial Agents and Allied Services	R 25,00 m
Catering, Accommodation and other Trade	R 5,00 m
Transport, Storage and Communications	R 10,00 m
Finance and Business Services	R 10,00 m
Community, Social and Personal Services	R 5,00 m

MUNICIPALITY : RATLOU LOCAL MUNICIPALITY
DIRECTORATE : TECHNICAL SERVICES
TENDER : CONSTRUCTION OF DISANENG MULTI-SPORTS CENTRE

T2.2 OTHER DOCUMENTS REQUIRED FOR TENDER EVALUATION PURPOSES

T2.2 OTHER DOCUMENTS REQUIRED FOR TENDER EVALUATION PURPOSES

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**FORM 2.2.1 CERTIFICATE OF TENDERER'S ATTENDANCE AT THE COMPULSORY
SITE/CLARIFICATION MEETING**

This is to certify that I, (***NAME IN PRINT***)

Representative of (Tenderer)

.....

of (address)

.....

.....

Telephone number

Fax number

visited and inspected the Site / Attended Clarification Meeting on (date)

in the company of (Engineer/Engineer's Representative)

SIGNATURE OF TENDERER'S REPRESENTATIVE:

MUNICIPALITY : RATLOU LOCAL MUNICIPALITY
DIRECTORATE : TECHNICAL SERVICES
TENDER : CONSTRUCTION OF DISANENG MULTI-SPORTS CENTRE

PART B

TAX CLEARANCE

FORM 2.2.2 TAX CLEARANCE REQUIREMENTS

TAX CLEARANCE REQUIREMENTS

IT IS A CONDITION OF TENDERING THAT –

1. The taxes of the successful Tenderer must be in order, or that satisfactory arrangements have been made with the Receiver of Revenue to meet his / her tax obligations.
2. The attached form “Application for Tax Clearance Certificate (in respect of Tenderers)” must be completed in all respects and submitted to the Receiver of Revenue where the Tenderer is registered for tax purposes. The Receiver of Revenue will then furnish the Tenderer with a Tax Clearance Certificate that will be valid for a period of twelve (12) months from date of issue. This Tax Clearance Certificate must be submitted in the original together with the Tender. Failure to submit the original and valid Tax Clearance Certificate may invalidate the Tender.
3. In Tenders where Consortia / Joint Ventures / Sub-contractors are involved each party must submit a separate Tax Clearance Certificate. Copies of the Application for Tax Clearance Certificates are available at any Receivers Office.

APPLICATION FOR TAX CLEARANCE CERTIFICATE (IN RESPECT OF TENDERERS)

1. Name of taxpayer / Tenderer:
2. Trade name:
3. Identity number:

--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
4. Company / Close Corporation registration number:

--	--	--	--	--	--	--	--	--	--	--	--
5. Income Tax Reference Number:

--	--	--	--	--	--	--	--	--	--	--	--
6. VAT registration number (if applicable)

--	--	--	--	--	--	--	--	--	--	--	--
7. PAYE employer's registration number (if applicable)

--	--	--	--	--	--	--	--	--	--	--	--

Signature of contact person requiring Tax Clearance Certificate:

Name:

Telephone number: Code:..... Number:

Address:
.....
.....

DATE: 20____ / ____ / ____

PLEASE NOTE THAT THE COMMISSIONER FOR THE SOUTH AFRICAN REVENUE SERVICE (SARS) WILL NOT EXERCISE HIS DISCRETIONARY POWERS IN FAVOUR OF ANY PERSON WITH REGARD TO ANY INTEREST, PENALTIES AND / OR ADDITIONAL TAX LEVIABLE DUE TO THE LATE- OR UNDERPAYMENT OF TAXES, DUTIES OR LEVIES OR THE RENDITION RETURNS BY ANY PERSON AS A RESULT OF ANY SYSTEM NOT BEING YEAR 2000 COMPLIANT.

Initials.....

FORM 2.2.3 PROOF OF REGISTRATION WITH CONSTRUCTION INDUSTRY DEVELOPMENT BOARD

The Tenderer is to affix to this page either:

- A copy of the valid registration with the CIDB as a Category of **6GB** or higher.

Note:

1. Failure to affix such documentation as prescribed to this page shall result in this Tender not being further considered for the award of the contract by the Bid Evaluation Committee.

Initials.....

FORM 2.2.4 DECLARATION:

I/We, the undersigned:

- (a) *Tender to supply and deliver to the Municipality all or any of the supplies and to render all or any of the articles, goods, materials, services or the like described both in this and the other Schedules to this Contract;*
- (b) *Agree that we will be bound by the specifications, prices, terms and conditions stipulated in those Schedules attached to this Tender document, regarding delivery and execution;*
- (c) *further agree to be bound by those conditions, set out in, "PARTS T1; T2; C1; C2; C3 and C4", attached hereto, should this Tender be accepted in whole or in part;*
- (d) *Confirm that this Tender may only be accepted by the Municipality by way of a duly authorised Letter of Acceptance;*
- a. *declare that we are fully acquainted with the Tender document and Schedules, and the contents thereof and that we have signed the Schedule of Quantities and completed the Returnable Schedules and declarations, attached hereto;*
- (f) *Declare that all amendments to the Tender document have been initialised by the relevant authorised person and that the document constitutes a proper contract between the Municipality and the undersigned;*
- (g) *Certify that the item/s mentioned in the Tender document, qualifies/qualify for the preference(s) shown.;*
- (h) *acknowledge that the information furnished is true and correct;*
- (i) *Accept that in the event of the contract being awarded as a result of preference claimed in this Tender document, I may be required to furnish documentary proof to the satisfaction of the Municipality that the claims are correct. If the claims are found to be inflated, the Municipality may, in addition to any other remedy it may have, recover from me all cost, losses or damages incurred or sustained by the Municipality as a result of the award of the contract and/or cancel the contract and claim any damages which the Municipality may suffer by having to make less favourable arrangements after such cancellation;*
- (i) *declare that no municipal rates and taxes or municipal service charges owed by the Tenderer or any of its directors to the municipality, or to any other municipality or municipal entity, are in arrears for more than Three (3) months; and*
- (k) *Declare that I have not failed to perform satisfactorily during the last five (5) years on a previous contract with the Municipality, Municipal entity or any other organ of state, after written notice was given to me that my performance was unsatisfactory.*

Signed at.....this.....day of..... 2012

Authorised Signature: _____

Name of Tendering Entity: _____

Date: _____

Witness: _____

FORM 2.2.5 MBD 4 - DECLARATION OF INTEREST

1. No Tender will be accepted from persons in the service of the state*.
2. Any person, having a kinship with persons in the service of the state, including a blood relationship, may make an offer or offers in terms of this invitation to Tender. In view of possible allegations of favouritism, should the resulting Tender, or part thereof, be awarded to persons connected with or related to persons in service of the state, it is required that the Tenderer or their authorised representative declare their position in relation to the evaluating/adjudicating authority and/or take an oath declaring his/her interest.

3. **In order to give effect to the above, the following questionnaire must be completed and submitted with the Tender.**

3.1 Full Name:

3.2 Identity Number:

3.3 Company Registration Number:

3.4 Tax Reference Number:

3.5 VAT Registration Number:

3.6 Are you presently in the service of the state* **YES / NO**

3.6.1 If so, furnish particulars.

.....

3.7 Have you been in the service of the state for the past twelve months? **YES / NO**

3.7.1 If so, furnish particulars?

.....

* MSCM Regulations: "in the service of the state" means to be –

(a) a member of –

- (i) any municipal council;
- (ii) any provincial legislature; or
- (iii) the national Assembly or the national Council of provinces;

(b) a member of the board of directors of any municipal entity;

(c) an official of any municipality or municipal entity;

(d) an employee of any national or provincial department, national or provincial public entity or constitutional institution within the meaning of the Public Finance Management Act, 1999 (Act No.1 of 1999);

(e) a member of the accounting authority of any national or provincial public entity; or

(f) an employee of Parliament or a provincial legislature.

Initials.....

3.8 Are you connected with any persons in service of the state?

3.8.1 If so, furnish particulars.

.....
.....

3.9 Do you, have any relationship (family, friend, other) with persons in the service of the state and who may be involved with the evaluation and or adjudication of this Tender?

YES / NO

3.9.1 If so, furnish particulars.

.....
.....

3.10 Are you, aware of any relationship (family, friend, other) between a Tenderer and any persons in the service of the state who may be involved with the evaluation and or adjudication of this Tender?

YES / NO

3.10.1 If so, furnish particulars

.....
.....

3.11 Are any of the company's directors, managers, principle shareholders or stakeholders in service of the state?

YES / NO

3.11.1 If so, furnish particulars.

.....
.....

3.12 Are any spouse, child or parent of the company's directors, managers, principle shareholders or stakeholders in service of the state?

YES / NO

3.12.1 If so, furnish particulars.

.....
.....

DECLARATION

I, THE UNDERSIGNED (NAME)

CERTIFY THAT THE INFORMATION FURNISHED ON THIS DECLARATION FORM IS CORRECT.

I ACCEPT THAT THE STATE MAY ACT AGAINST ME SHOULD THIS DECLARATION PROVE TO BE FALSE.

.....
Signature

.....
Date

.....
Position

.....
Name of Tenderer

PART D

DECLARATION FORMS - IN TERMS OF SUPPLY CHAIN MANAGEMENT POLICY

SECTION 38 - DECLARATION FORM

I/we furthermore certify that I / we / the company complies with the issues surround Section 38 of the Supply Chain Management Policy interalia:-

Contractual Issue	Yes	No
In terms of section 38 (1) (c) that the Tenderer or any of the Directors is not listed as a person prohibited from doing business with the Public Sector.		
In terms of section 38 (1) (d) (i) that the Tenderer or any of the Directors does not owe rates or taxes or Municipal service charges to any Municipality that is in arrears for more than 3 (three months). Copies of the latest Municipal service charges statement of the Tenderer and the Directors <u>must</u> be attached to the tender document.		
In terms of section 38 (1) (d) (ii) that the Tenderer or any of the Directors has not failed to perform satisfactory on a previous contract with the Municipality or any organ of state.		
In terms of section 38 (i) (9) that the Tenderer or any of the Directors has not been convicted for fraud or corruption during the past 5 (five) years.		
In terms of section 38 (i) (9) (iv) that the Tenderer or any of the Directors has not been listed in the Register of Tender Defaulters i.t.o. Section 29 of the Prevention and Combating of Corrupt Activities Act 12 of 2004.		

ATTACH INFORMATION IF ANY ANSWER IS NO.

.....

SIGNATURE OF TENDERER	DATE
-----------------------	------

NAME AND SURNAME

NAME OF TENDERER.....

WITNESS:

DECLARATION OF TENDERER'S PAST SUPPLY CHAIN MANAGEMENT PRACTICES

1. This Standard Tender Document must form part of all Tenders invited.
2. It serves as a declaration to be used by institutions in ensuring when goods and services are being procured, all reasonable steps are taken to combat the abuse of the supply chain management system.
3. The Tender of any Tenderer may be disregarded if that Tenderer, or any of its directors have:
 - a. Abused the institution's supply chain management system;
 - b. Committed fraud or any other improper conduct in relation to such system; or
 - c. Failed to perform on any previous contract.
4. In order to give effect to the above, the following questionnaire must be completed and submitted with the Tender.

Item	Question	Yes	No
4.1	Is the Tenderer or any of its directors listed on the National Treasury's database as companies or persons prohibited from doing business with the public sector? (Companies or person who are listed on this database were informed in writing of this restriction by the National Treasury after the <i>Audi alteram partem</i> rule was applied)	Yes ☐	No ☐
4.1.1	If so, furnish particulars:		
4.2	Is the Tenderer or any of its directors listed on the Register for Tender Defaulters in terms of section 29 of the Prevention and Combating of Corrupt Activities Act (No 12 of 2004)? To access this Register enter the National Treasury's website, www.treasury.gov.za, click on the icon "Register for Tender Defaulters" or submit your written request for a hard copy of the Register to facsimile number (012) 3265445.	Yes ☐	No ☐
4.2.1	If so, furnish particulars:		
4.3	Was the Tenderer or any of its directors convicted by a court of law (including a court outside of the Republic of South Africa) for fraud or corruption during the past five years?	Yes ☐	No ☐
4.3.1	If so, furnish particulars:		
4.4	Was any contract between the b Tenderer and any organ of state terminated during the past five years on account of failure to perform on or comply with the contract?	Yes ☐	No ☐
4.4.1	If so, furnish particulars:		

CERTIFICATION

I, THE UNDERSIGNED (FULL NAME)
CERTIFY THAT THE INFORMATION FURNISHED ON THIS DECLARATION FORM IS TRUE
AND CORRECT.

I ACCEPT THAT, IN ADDITION TO CANCELLATION OF A CONTRACT, ACTION MAY BE
TAKEN AGAINST ME SHOULD THIS DECLARATION PROVE TO BE FALSE.

.....
SIGNATURE

.....
DATE

.....
POSITION

.....
NAME OF TENDERER

MUNICIPALITY : RATLOU LOCAL MUNICIPALITY
DIRECTORATE : TECHNICAL SERVICES
TENDER : CONSTRUCTION OF DISANENG MULTI-PURPOSE SPORTS FACILITY

PART E

SBD 5

This document must be signed and submitted together with your bid

THE NATIONAL INDUSTRIAL PARTICIPATION PROGRAMME

INTRODUCTION

The National Industrial Participation (NIP) Programme, which is applicable to all government procurement contracts that have an imported content, became effective on the 1 September 1996. The NIP policy and guidelines were fully endorsed by Cabinet on 30 April 1997. In terms of the Cabinet decision, all state and parastatal purchases / lease contracts (for goods, works and services) entered into after this date, are subject to the NIP requirements. NIP is obligatory and therefore must be complied with. The Industrial Participation Secretariat (IPS) of the Department of Trade and Industry (DTI) is charged with the responsibility of administering the programme.

1 PILLARS OF THE PROGRAMME

1.1 The NIP obligation is benchmarked on the imported content of the contract. Any contract having an imported content equal to or exceeding US\$ 10 million or other currency equivalent to US\$ 10 million will have a NIP obligation. This threshold of US\$ 10 million can be reached as follows:

- (a) Any single contract with imported content exceeding US\$10 million.
or
- (b) Multiple contracts for the same goods, works or services each with imported content exceeding US\$3 million awarded to one seller over a 2 year period which in total exceeds US\$10 million.
or
- (c) A contract with a renewable option clause, where should the option be exercised the total value of the imported content will exceed US\$10 million.
or
- (d) Multiple suppliers of the same goods, works or services under the same contract, where the value of the imported content of each allocation is equal to or exceeds US\$ 3 million worth of goods, works or services to the same government institution, which in total over a two (2) year period exceeds US\$10 million.

1.2 The NIP obligation applicable to suppliers in respect of sub-paragraphs 1.1 (a) to 1.1 (c) above will amount to 30 % of the imported content whilst suppliers in respect of paragraph 1.1 (d) shall incur 30% of the total NIP obligation on a *pro-rata* basis.

1.3 To satisfy the NIP obligation, the DTI would negotiate and conclude agreements such as investments, joint ventures, sub-contracting, licensee production, export promotion, sourcing arrangements and research and development (R&D) with partners or suppliers.

1.4 A period of seven years has been identified as the time frame within which to discharge the obligation.

2 REQUIREMENTS OF THE DEPARTMENT OF TRADE AND INDUSTRY

2.1 In order to ensure effective implementation of the programme, successful bidders (contractors) are required to, immediately after the award of a contract that is in excess of **R10 million** (ten million Rands), submit details of such a contract to the DTI for reporting purposes.

2.2 The purpose for reporting details of contracts in excess of the amount of R10 million (ten million Rands) is to cater for multiple contracts for the same goods, works or services; renewable contracts and multiple suppliers for the same goods, works or services under the same contract as provided for in paragraphs 1.1.(b) to 1.1. (d) above.

3 BID SUBMISSION AND CONTRACT REPORTING REQUIREMENTS OF BIDDERS AND SUCCESSFUL BIDDERS (CONTRACTORS)

3.1 Bidders are required to sign and submit this Standard Bidding Document (SBD 5) together with the bid on the closing date and time.

3.2 In order to accommodate multiple contracts for the same goods, works or services; renewable contracts and multiple suppliers for the same goods, works or services under the same contract as indicated in sub-paragraphs 1.1 (b) to 1.1 (d) above and to enable the DTI in determining the NIP obligation, successful bidders (contractors) are required, immediately after being officially notified about any successful bid with a value in excess of R10 million (ten million Rands), to contact and furnish the DTI with the following information:

- Bid / contract number.
- Description of the goods, works or services.
- Date on which the contract was accepted.
- Name, address and contact details of the government institution.
- Value of the contract.
- Imported content of the contract, if possible.

3.3 The information required in paragraph 3.2 above must be sent to the Department of Trade and Industry, Private Bag X 84, Pretoria, 0001 for the attention of Mr Elias Malapane within five (5) working days after award of the contract. Mr Malapane may be contacted on telephone (012) 394 1401, facsimile (012) 394 2401 or e-mail at Elias@thedti.gov.za for further details about the programme.

4 PROCESS TO SATISFY THE NIP OBLIGATION

4.1 Once the successful bidder (contractor) has made contact with and furnished the DTI with the information required, the following steps will be followed:

- a. the contractor and the DTI will determine the NIP obligation;
- b. the contractor and the DTI will sign the NIP obligation agreement;

- c. the contractor will submit a performance guarantee to the DTI;
- d. the contractor will submit a business concept for consideration and approval by the DTI;
- e. upon approval of the business concept by the DTI, the contractor will submit detailed business plans outlining the business concepts;
- f. the contractor will implement the business plans; and
- g. the contractor will submit bi-annual progress reports on approved plans to the DTI.

4.2 The NIP obligation agreement is between the DTI and the successful bidder (contractor) and, therefore, does not involve the purchasing institution.

Bid number Closing date:.....

Name of bidder.....

Postal address

.....

Signature..... Name (in print).....

Date.....

PREFERENCE POINTS CLAIM FORM IN TERMS OF THE PREFERENTIAL PROCUREMENT REGULATIONS 2022

This preference form must form part of all tenders invited. It contains general information and serves as a claim form for preference points for specific goals.

NB: BEFORE COMPLETING THIS FORM, TENDERERS MUST STUDY THE GENERAL CONDITIONS, DEFINITIONS AND DIRECTIVES APPLICABLE IN RESPECT OF THE TENDER AND PREFERENTIAL PROCUREMENT REGULATIONS, 2022

1. GENERAL CONDITIONS

1.1 The following preference point systems are applicable to invitations to tender:

- the 80/20 system for requirements with a Rand value of up to R50 000 000 (all applicable taxes included); and

1.2

- a) The applicable preference point system for this tender is the 80/20 preference point system.
- b) The 80/20 preference point system will be applicable in this tender. The lowest/highest acceptable tender will be used to determine the accurate system once tenders are received.

1.3 Points for this tender (even in the case of a tender for income-generating contracts) shall be awarded for:

- (a) Price; and
- (b) Specific Goals.

The maximum points for this tender are allocated as follows:

	POINTS
PRICE	80
SPECIFIC GOALS	20
Total points for Price and SPECIFIC GOALS	100

1.4 Failure on the part of a tenderer to submit proof or documentation required in terms of this tender to claim points for specific goals with the tender, will be interpreted to mean that preference points for specific goals are not claimed.

1.5 The organ of state reserves the right to require of a tenderer, either before a tender is adjudicated or at any time subsequently, to substantiate any claim in regard to preferences, in any manner required by the organ of state.

2. DEFINITIONS

- (a) **“tender”** means a written offer in the form determined by an organ of state in response to an invitation to provide goods or services through price quotations, competitive tendering process or any other method envisaged in legislation;
- (b) **“price”** means an amount of money tendered for goods or services, and includes all applicable taxes less all unconditional discounts;
- (c) **“rand value”** means the total estimated value of a contract in Rand, calculated at the time of bid invitation, and includes all applicable taxes;

- (d) **“tender for income-generating contracts”** means a written offer in the form determined by an organ of state in response to an invitation for the origination of income-generating contracts through any method envisaged in legislation that will result in a legal agreement between the organ of state and a third party that produces revenue for the organ of state, and includes, but is not limited to, leasing and disposal of assets and concession contracts, excluding direct sales and disposal of assets through public auctions; and
- (e) **“the Act”** means the Preferential Procurement Policy Framework Act, 2000 (Act No. 5 of 2000).

3. FORMULAE FOR PROCUREMENT OF GOODS AND SERVICES

3.1. POINTS AWARDED FOR PRICE

3.1.1 THE 80/20 OR 90/10 PREFERENCE POINT SYSTEMS

A maximum of 80 or 90 points is allocated for price on the following basis:

$$P_s = 80 \left(1 - \frac{P_t - P_{min}}{P_{min}} \right) \quad \text{or} \quad P_s = 90 \left(1 - \frac{P_t - P_{min}}{P_{min}} \right)$$

Where

P_s = Points scored for price of tender under consideration

P_t = Price of tender under consideration

P_{min} = Price of lowest acceptable tender

4. POINTS AWARDED FOR SPECIFIC GOALS

- 4.1. In terms of Regulation 4(2); 5(2); 6(2) and 7(2) of the Preferential Procurement Regulations, preference points must be awarded for specific goals stated in the tender. For the purposes of this tender the tenderer will be allocated points based on the goals stated in table 1 below as may be supported by proof/ documentation stated in the conditions of this tender:
- 4.2. In cases where organs of state intend to use Regulation 3(2) of the Regulations, which states that, if it is unclear whether the 80/20 or 90/10 preference point system applies, an organ of state must, in the tender documents, stipulate in the case of—
- (a) an invitation for tender for income-generating contracts, that either the 80/20 or 90/10 preference point system will apply and that the highest acceptable tender will be used to determine the applicable preference point system; or
 - (b) any other invitation for tender, that either the 80/20 or 90/10 preference point system will apply and that the lowest acceptable tender will be used to determine the applicable preference point system,
- then the organ of state must indicate the points allocated for specific goals for both the 90/10 and 80/20 preference point system.

Table 1: Specific goals for the tender and points claimed are indicated per the table below.

(Note to organs of state: Where either the 90/10 or 80/20 preference point system is applicable, corresponding points must also be indicated as such.)

Note to tenderers: The tenderer must indicate how they claim points for each preference point system.)

The specific goals allocated points in terms of this tender	Number of points allocated (90/10 system) (To be completed by the organ of state)	Number of points allocated (80/20 system) (To be completed by the organ of state)	Number of points claimed (90/10 system) (To be completed by the tenderer)	Number of points claimed (80/20 system) (To be completed by the tenderer)	Means of Verification
Ratlou Local Municipality Jurisdiction of a Bidder		3			Proof of resident from the Municipality or Traditional Council (not older than three month from closing date) of a Bidder
100% Black Owned Business		15			CSD Report / BBBEE
50% or more owned Disability Business		1			Disability Verification Letter/CSD Report
50% or more owned Youth Business		1			CSD Report
50% or more owned Women Business		1			CSD Report

DECLARATION WITH REGARD TO COMPANY/FIRM

4.3. Name of company/firm.....

4.4. Company registration number:

4.5. TYPE OF COMPANY/ FIRM

- ☐ Partnership/Joint Venture / Consortium
- ☐ One-person business/sole propriety
- ☐ Close corporation
- ☐ Public Company
- ☐ Personal Liability Company
- ☐ (Pty) Limited
- ☐ Non-Profit Company
- ☐ State Owned Company

[TICK APPLICABLE BOX]

4.6. I, the undersigned, who is duly authorised to do so on behalf of the company/firm, certify that the points claimed, based on the specific goals as advised in the tender,

Initials.....

qualifies the company/ firm for the preference(s) shown and I acknowledge that:

- i) The information furnished is true and correct;
- ii) The preference points claimed are in accordance with the General Conditions as indicated in paragraph 1 of this form;
- iii) In the event of a contract being awarded as a result of points claimed as shown in paragraphs 1.4 and 4.2, the contractor may be required to furnish documentary proof to the satisfaction of the organ of state that the claims are correct;
- iv) If the specific goals have been claimed or obtained on a fraudulent basis or any of the conditions of contract have not been fulfilled, the organ of state may, in addition to any other remedy it may have –
 - (a) disqualify the person from the tendering process;
 - (b) recover costs, losses or damages it has incurred or suffered as a result of that person's conduct;
 - (c) cancel the contract and claim any damages which it has suffered as a result of having to make less favourable arrangements due to such cancellation;
 - (d) recommend that the tenderer or contractor, its shareholders and directors, or only the shareholders and directors who acted on a fraudulent basis, be restricted from obtaining business from any organ of state for a period not exceeding 10 years, after the *audi alteram partem* (hear the other side) rule has been applied; and
 - (e) forward the matter for criminal prosecution, if deemed necessary.

.....
SIGNATURE(S) OF TENDERER(S)

SURNAME AND NAME:

DATE:

ADDRESS:

.....

.....

.....

MUNICIPALITY	: RATLOU LOCAL MUNICIPALITY
DIRECTORATE	: TECHNICAL SERVICES
TENDER	: CONSTRUCTION OF DISANENG MULTI-SPORTS CENTRE

PART F

CONTRACT FORM

CONTRACT FORM - PURCHASE OF GOODS/WORKS

THIS FORM MUST BE FILLED IN DUPLICATE BY BOTH THE SUCCESSFUL TENDERER (PART 1) AND THE PURCHASER (PART 2). BOTH FORMS MUST BE SIGNED IN THE ORIGINAL SO THAT THE SUCCESSFUL TENDERER AND THE PURCHASER WOULD BE IN POSSESSION OF ORIGINALLY SIGNED CONTRACTS FOR THEIR RESPECTIVE RECORDS.

PART 1 (TO BE FILLED IN BY THE TENDERER IN DUPLICATE)

1. I hereby undertake to supply all or any of the goods and/or works described in the attached Tendering documents to RATLOU LOCAL MUNICIPALITY in accordance with the requirements and specifications stipulated in Tender number..... at the price/s quoted. My offer/s remains binding upon me and open for acceptance by the purchaser during the validity period indicated and calculated from the closing time of Tender.
2. The following documents shall be deemed to form and be read and construed as part of this agreement:
 - (i) Tendering documents, viz
 - Invitation to Tender
 - Tax clearance certificate
 - Pricing schedule(s)
 - Technical Specification(s)
 - Preference claims in terms of the Preferential Procurement Regulations 2001
 - Declaration of interest
 - Special Conditions of Contract;
 - (ii) General Conditions of Contract; and
 - (iii) Other (specify)
3. I confirm that I have satisfied myself as to the correctness and validity of my Tender; that the price(s) and rate(s) quoted cover all the goods and/or works specified in the Tendering documents; that the price(s) and rate(s) cover all my obligations and I accept that any mistakes regarding price(s) and rate(s) and calculations will be at my own risk.
4. I accept full responsibility for the proper execution and fulfilment of all obligations and conditions devolving on me under this agreement as the principal liable for the due fulfilment of this contract.
5. I declare that I have no participation in any collusive practices with any Tenderer or any other person regarding this or any other Tender.
6. I confirm that I am duly authorised to sign this contract.

WITNESS
.....

NAME AND SURNAME:.....

CAPACITY:

SIGNATURE:

NAME OF TENDERER:.....

DATE:

CONTRACT FORM - PURCHASE OF GOODS/WORKS
PART 2 (TO BE FILLED IN BY THE PURCHASER)

1. I..... in my capacity.....accept your Tender under reference number.....dated.....for the supply of goods/works indicated hereunder and/or further specified in the annexure(s).
2. An official order indicating delivery instructions is forthcoming.
3. I undertake to make payment for the goods/works delivered in accordance with the terms and conditions of the contract, within 30 (thirty) days after receipt of an invoice accompanied by the delivery note.

ITEM NO.	PRICE (VAT INCL)	BRAND	DELIVERY PERIOD	POINTS CLAIMED FOR HDI'S	POINTS CLAIMED FOR RDP GOALS

4. I confirm that I am duly authorized to sign this contract.

SIGNED ATON.....

NAME AND SURNAME

SIGNATURE

DATE

COMPANY STAMP

WITNESS

.....

RATLOU LOCAL MUNICIPALITY

CANCELLATION OF TENDER AND/OR CONTRACT

1 CANCELLATION OF TENDER AND/OR CONTRACT

When it is found that a Tenderer or contractor:

- a) promised to pay or paid any compensation, fee, bonus, discount or other remuneration to anybody handling a Tender or contract for the acquisition of a contract;
- b) executes a contract unsatisfactorily;
- c) is guilty of disfiguration to provisions of the General Conditions or any other special Contract Conditions or any other special Contract Conditions that applies;
- d) act in a deceptive way or "mala fide" towards the RLM or Unit;

the RLM may, take into account all the circumstances and without prejudice to any of the legal remedies it possesses towards

- i) any loss and/or damage sustained,
- ii) any additional cost or expense in the event of new Tenderers being called for, or a less favourable Tender be accepted,

immediately disqualify the Tenderer or cancel the contract.

- e) fail to provide an acceptable guarantee on the pre-determined date.
- f) fail to commence or deliver on the agreed commencement or delivery date.

- 2 The RATLOU LOCAL MUNICIPALITY reserves the right to call for new Tenders for goods/work referred to in this Tender documents if the price of any goods/work increases for any reason whatsoever after the RMLM has accepted the Tender.

SIGNATURE OF TENDERER: DATE.....

NAME AND SURNAME:

NAME OF TENDERER:

ADDRESS:

.....

TELEPHONE:

FAX:

WITNESS:

MUNICIPALITY	: RATLOU LOCAL MUNICIPALITY
DIRECTORATE	: TECHNICAL SERVICES
TENDER	: CONSTRUCTION OF DISANENG MULTI-SPORTS CENTRE

SUMMARY OF IMPORTANT TENDER AND CONTRACTUAL OBLIGATIONS

Period of Validity of Tender	90 working Days after tender closing date.
Amount of Penalty on outstanding works	Amount to one fourteenth of one percent per day of the value of the part of the Contract, which is outstanding, i.e. works not handed over after completion date.
Defects Liability Period	3 Calendar months from acceptance of work by the RLM. (Completion Handover)
Percentage Retention	10%
Contract period	12 Months
Contract Price	Fixed price contract/ SEIFSA/foreign
Contract Price Escalation	N/A
Value added tax	All prices stated in the Bill of Quantities shall exclude value-added tax. Value added tax should be added in the Bill of Quantities Summary as indicated.
 NAME OF TENDERER	 SIGNATURE OF TENDERER'S REPRESENTATIVE

RATLOU LOCAL MUNICIPALITY

(To be completed by Tenderer)

FORM OF TENDER & DELIVERY GUARANTEE

TO: Municipal Manager
RATLOU LOCAL MUNICIPALITY
P.O Bag X209
MADIBOGO
2772

Sir,

TENDER No: _____

DESCRIPTION: _____

I/We the undersigned, hereby Tender and should this Tender be accepted in whole or in part, undertake to **supply and deliver** in good order and condition the material and/or equipment and/or to perform the works to be done to my/our ability and in conformity with the conditions, stipulations and quantities set out in the Tender specifications and schedules attached hereto, in accordance with the order(s) which the Council may place in consideration of the price or rates set out in the said price schedule. I/We hereby declare that I/we will deliver the product/service within _____ weeks to RATLOU LOCAL MUNICIPALITY.

Delivery shall be included in pricing schedule.

I/We hereby declare that I/we have read the said documentation and that I/we am/are fully acquainted with the contents thereof, including the fact that quantities may vary on official order, and have signed all documents.

Witness

SIGNATURE

NAME OF TENDERER

ADDRESS

Where the Tenderer is a Company, Corporation or Firm, it must be stated by what authority the person signing does so i.e. by Articles of Association, Resolution, Power of Attorney or otherwise.

Initials.....

RATLOU LOCAL MUNICIPALITY

(To be completed by Tenderer)

Contract between the Employer and Tenderer in terms of Section 37(2) of the Occupational Health and Safety Act.

The Employer and the Tenderer hereby agree, in terms of the provisions of Section 37(2) and Section 10 of the Occupational Health and Safety Act (Act 85 of 1993), hereinafter referred to as the Act, that the following arrangement and procedures shall apply between them to ensure compliance by the Tenderer with the provisions of the Act, namely:-

1. The Tenderer undertake to acquaint the appropriate officials and employees, including temporary employees, of the Tenderer with all relevant provisions of the Act and the Regulations promulgated in terms of the Act.
2. The Tenderer undertakes that all relevant duties, obligations and prohibitions imposed in terms of the Act and Regulations will be fully complied with.
3. The Tenderer hereby accepts sole liability for such due compliance with the relevant duties, obligations and prohibitions imposed by the Act and Regulations and expressly absolve the RATLOU LOCAL MUNICIPALITY from itself being obliged to comply with any of the aforesaid duties, obligations and prohibitions.
4. The Tenderer agrees that all duly authorized officials of the RATLOU LOCAL MUNICIPALITY shall be entitled, although not obliged, to take such steps as may be necessary to ensure that the Tenderer has complied with his undertakings as set out more fully in paragraphs 1 and 2 above, which steps may include, but will not be limited to, the right to inspect any appropriate site or premises occupied by the Tenderer, or to inspect any appropriate records held by the Tenderer.
5. The Tenderer shall be obliged to report forthwith to the RATLOU LOCAL MUNICIPALITY any investigation, complaint or criminal charge which may arise as a consequence of the provisions of the Act and Regulations, pursuant to work performed in terms of this Contract, and shall, on written demand, provide full details in writing of such investigation, complaint or criminal charge.

Tender Number:

Description:

Signed on behalf of RATLOU LOCAL MUNICIPALITY:

Signed on behalf of the Tenderer:

Date:

Date:

Signature:

Signature:

Capacity:

Capacity:

Address: Private Bag X209
MADIBOGO
2772

Address:
.....
.....

MUNICIPALITY	: RATLOU LOCAL MUNICIPALITY
DIRECTORATE	: TECHNICAL SERVICES
TENDER	: CONSTRUCTION OF DISANENG MULTI-SPORTS CENTRE

T2.3 RETURNABLE SCHEDULES THAT WILL BE INCORPORATED IN THE CONTRACT

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FORM 2.3.1 FORM CONCERNING FULFILMENT OF THE CONSTRUCTION REGULATIONS, 2014

In terms of regulation 4(3) of the Construction Regulations, 2014 (hereinafter referred to as the Regulations), promulgated on 07 February 2014 in terms of Section 43 of the Occupational Health and Safety Act, 1993 (Act No 85 of 1993) the Employer shall not appoint a contractor to perform construction work unless the Contractor can satisfy the Employer that his/her firm has the necessary competencies and resources to carry out the work safely and has allowed adequately in his/her Tender for the due fulfilment of all the applicable requirements of the Act and the Regulations.

- 1 I confirm that I am fully conversant with the Regulations and that my company has (or will acquire/procure) the necessary competencies and resources to timeously, safely and successfully comply with all of the requirements of the Regulations. (Tick)

YES	
NO	

- 2 Proposed approach to achieve compliance with the Regulations (Tick)

Own resources, competent in terms of the Regulations (refer to 3 below)	
Own resources, still to be hired and/or trained (until competency is achieved)	
Specialist subcontract resources (competent) - specify:	

- 3 Provide details of proposed key persons, competent in terms of the Regulations, who will form part of the Contract team as specified in the Regulations (CVs to be attached):

.....

- 4 Provide details of proposed training (if any) that will be undergone:

.....

- 5 Potential key risks identified and measures for addressing risks:

.....

- 6 I have fully included in my Tendered rates and prices (in the appropriate payment items provided in the Schedule of Quantities) for all resources, actions, training and any other costs required for the due fulfilment of the Regulations for the duration of the construction and defects repair period. (Tick)

SIGNATURE OF PERSON(S) AUTHORISED TO SIGN THIS TENDER:

YES	
NO	

1 ID NO:

2 ID NO:

Initials.....

FORM 2.3.2 RECORD OF ADDENDA TO TENDER DOCUMENTS

We confirm that the following communications received from the Procuring Department before the submission of this Tender offer, amending the Tender documents, have been taken into account in this Tender offer:

	Date	Title or Details
1		
2		
3		
4		
5		
6		
7		
8		
9		
10		

Attach additional pages if more space is required.

.....
Signature of Authorized person:

.....
Date:

Name:

Capacity:

Initials.....

FORM 2.3.3 CONDITIONS PERTAINING TO TARGETED PROCUREMENT

- 2.3.3.1 PREAMBLE
- 2.3.3.2 DEFINITIONS
- 2.3.3.3 LEGISLATIVE BASE
- 2.3.3.4 SCOPE
- 2.3.3.5 PURPOSE
- 2.3.3.6 OBJECTIVES
- 2.3.3.7 GENERAL PRINCIPLES GOVERNING THE MUNICIPALITY IN ITS
INTERACTION WITH TENDERERS
- 2.3.3.8 ADJUDICATION OF TENDERS
- 2.3.3.9 ADJUDICATION USING A POINT SYSTEM
- 2.3.3.10 IMPLEMENTATION FRAMEWORK
- 2.3.3.11 COMPLAINTS/DISQUALIFICATIONS
- 2.3.3.12 DISQUALIFICATIONS
- 2.3.3.13 DATABASE ON LOCAL SMME
- 2.3.3.14 ADDENDUM: DEFINITION OF A SMALL BUSINESS, SPECIFICALLY AN SMME

TENDER DOCUMENT

2.3.3 CONDITIONS PERTAINING TO TARGETED PROCUREMENT

THE FOLLOWING IS AN EXTRACT FROM THE PROCUREMENT POLICY AND STRATEGY TERMS OF THE PREFERENCE DOCUMENT

2.3.3.1 PREAMBLE

The Municipalities aims to improve the quality of life of all citizens and to free the potential of each person. Within a framework of facilitating service delivery, through efficient and effective governance, the Municipalities wishes to take into account the need for transparent and effective procurement procedures that give effect to the principle of preferential procurement.

2.3.3.2 DEFINITIONS

In this policy, unless the context otherwise indicates:

2.3.3.2.1 **“Acceptable Tender”** means any Tender which, in all respects, complies with the conditions of Tender and specifications as set out in the Tender document, including conditions as specified in the Procurement Policy and Strategy Terms of Reference Act (Act 5 of 2000) and related legislation.

2.3.3.2.2 **“Chairperson”** means the chairperson of the Tender Committee.

2.3.3.2.3 **“Municipal Manager”** means the Municipal Manager of the Municipality.

2.3.3.2.4 **“Committee”** refers to the Tender Committee.

2.3.3.2.5 **“Contractor”** refers to Tenderers who have been successful in being awarded Municipality contracts.

2.3.3.2.6 **“Municipality”** refers to the client or Local Municipality.

2.3.3.2.7 **“Equity ownership”** refers to the percentage ownership and control, exercised by individuals within an enterprise.

2.3.3.2.8 **“HDI equity ownership”** refers to the percentage of an enterprise, which is owned by individuals, or in the case of a company, the percentage shares that are owned by individuals meeting the requirements of the definition of an HDI.

2.3.3.2.9 **“Member”** means a member of the Tender Committee.

2.3.3.2.10 **“Historically disadvantaged individuals (HDIs)”** means all South African citizens –

- (i) Who, due to the apartheid policy that had been in place, had no franchise in national elections prior to the introduction of the Constitution of the Republic of South Africa, 1983 (Act No 110 of 1983) or the Constitution of the Republic of South Africa, 1993 (Act No 200 of 1993) (“the Interim Constitution”); and / or
- (ii) Who is a female;
- (iii) Who has a disability; and / or
- (iv) Who is a youth

Provided that a person who obtained South African citizenship on or after the coming to effect of the Interim Constitution, is deemed not to be an HDI. “

2.3.3.2.11 **“SMMEs”** (Small, Medium and Micro Enterprises) refers to separate and distinct business entities, including co-operative enterprises and NGOs, managed by one owner or more, as defined in the National Small Business (Act 102 of 1996). Please note the attached addendum for a definition of SMMEs for different economic sectors (Clause 2.3.3.14).

2.3.3.2.12 **“Tender Advice Centre”** refers to a centre established and operated by Municipality, which provides information and assistance to SMMEs in general, and Tenderers Tendering for Municipality goods and services.

2.3.3.2.13 **“Contract”** refers to a legally binding agreement between the Municipality and the Contractor.

2.3.3.3 LEGISLATIVE BASE

This policy is governed by the following legislation and informed by the following policy frameworks:

- Constitution of South Africa (Act 108 of 1996)
- Local Government Structures Act (Act 117 of 1998)
- Local Government Systems Act (Act 32 of 2000)
- Local Government Transition Act (Act 209 of 1993), if applicable.
- Preferential Procurement Policy Framework Act (Act 5 of 2000)
- Rationalisation of Local Government Affairs Act (Act 10 of 1998)
- Green Paper on Public Sector Procurement Reform in South Africa
- Ten Point Plan for Public Sector Procurement Reform in South Africa.
- Broad Based Black Economic Empowerment Act (Act No. 53 of 2003)
- Municipal Finance Management Act (Act No. 56 of 2003).

2.3.3.4 SCOPE

This policy applies to all contracts awarded by the Municipality.

2.3.3.5 PURPOSE

The purpose of the policy is to provide a framework within which effect can be given to the principle of preferential procurement, while ensuring that transparent, efficient and effective procurement practices are adhered to.

2.3.3.6 OBJECTIVES

The objectives of the Municipality's procurement policy are to:

- 2.3.3.6.1 Provide clarity on the Municipality's approach to procurement, particularly with regards to the requirements of preferential procurement.
- 2.3.3.6.2 Provide access to contracts for historically disadvantaged individuals.
- 2.3.3.6.3 Promote SMME participation.
- 2.3.3.6.4. Promote capacity development and skills transfer.
- 2.3.3.6.5 Promote community empowerment and development.
- 2.3.3.6.6 Promote job creation.
- 2.3.3.6.7 Create an enabling contractual environment.

2.3.3.7 GENERAL PRINCIPLES GOVERNING THE MUNICIPALITY IN ITS INTERACTION WITH TENDERERS

In dealing with Tenderers Tendering for Municipality work, the Municipality will adhere to the principles of:

2.3.3.7.1 Efficiency

- 2.3.3.7.1.1 The Municipality undertakes to administer the procurement process in the most efficient manner possible, avoiding time delays and duplication of activities.
- 2.3.3.7.1.2 Where such delays are unavoidable, the Municipality undertakes to inform all Tenderers of the nature of the delay and the revised time frames.

2.3.3.7.2 Courtesy

All staff members of the Municipality will deal with Tenderers in a courteous and respectful manner.

2.3.3.7.3 Transparency

- 2.3.3.7.3.1 All Tendered processes will be open to the scrutiny of the public and interested parties.
- 2.3.3.7.3.2 The Municipality will take all reasonable steps to ensure that its processes are clearly defined and understandable to all interested parties.

2.3.3.7.4 Access to Information

The Municipality will take reasonable steps to ensure that all Tenderers have equal access to information on the product or service to be Tendered, as well as the Tender process itself.

2.3.3.8 ADJUDICATION OF TENDERS

Tenders are adjudicated in terms of Procurement Policy, and the following framework is provided as a guideline in this regard.

2.3.3.8.1. Technical adjudication and General Criteria

Tenders will be adjudicated in terms of inter alia:

- **Compliance with Tender conditions**
- **Technical specifications**

If the Tender does not comply with the Tender conditions and technical specifications, the Tender shall be rejected.

2.3.3.8.2 Infrastructure and resources available

Evaluation of the following in terms of the size, nature and complexity of goods and/or services required:

- Physical facilities
- Plant and equipment available for the contract owned by the Tenderer
- Plant and equipment the Tenderer intends renting, should the contract be awarded to him.

2.3.3.8.3 Size of enterprise, and current workload

Evaluation of the Tenderer's position in terms of:

- Previous and expected current annual turnover
- Current contractual obligations
- Capacity to execute the contract

2.3.3.8.4 Staffing profile

Evaluation of the Tenderer's position in terms of:

- Staff available for this contract being Tendered for
- Qualifications and experience of key staff to be utilised on this contract.

2.3.3.8.5. Previous experience

Evaluation of the Tenderer's position in terms of his previous experience. Emphasis will be placed on the following:

- Experience in the relevant technical field
- Experience of contracts of similar size
- Some or all of the references will be contacted to obtain their input.

2.3.3.8.6 Financial ability to execute the contract

Evaluation of the Tenderer's financial ability to execute the contract. Emphasis will be placed on the following:

- Surety proposed
- Estimate cash flow
- Contact the Tender's bank manager to assess the Tenderer's financial ability to execute the contract and the Tenderer hereby grants his consent for this purpose.

FORM 2.3.4 GENERAL INFORMATION

1. Name of tendering entity:

2. Contact details

Contact name and number: _____

Address of tendering entity:

Postal code:

Tel no: ()

Fax no: ()

E-mail address:

3. Legal entity: Mark with an X.

Sole proprietor	
Partnership	
Close corporation	
Company (Pty) Ltd	
Joint venture	

In the case of a Joint venture, provide details on joint venture members:

Joint venture member	Type of entity (as defined above)

4. Income tax reference number:

(In the case of a joint venture, provide for all joint venture members)

5. VAT registration number:

(In the case of a joint venture, provide for all joint venture members)

6. Company or closed corporation registration number:

(In the case of a joint venture, provide for all joint venture members)

7. Details of proprietor, partners, closed corporation members, or company directors, indicating technical qualifications where applicable (Form on the next page).
8. For joint ventures the following must be attached:
- Written authority **of each JV partner**, for authorized signatory.
 - The joint venture agreement.
 - The major partner to satisfy at least 40 percent of the turnover and credit amount criteria, and each other partner at least 25 percent of the criteria.

SIGNATURE OF AUTHORIZED PERSON :

DATE :

DETAILS OF PROPRIETOR, PARTNERS, CLOSED CORPORATION MEMBERS OR COMPANY DIRECTORS

1.1 Name and Identity Number	1.2 Relevant qualifications and experience	Years of relevant experience

PART C1: AGREEMENT AND CONTRACT DATA

MUNICIPALITY : RATLOU LOCAL MUNICIPALITY
DIRECTORATE : TECHNICAL SERVICES
TENDER : CONSTRUCTION OF DISANENG MULTI-SPORTS CENTRE

PART C1 AGREEMENT AND CONTRACT DATA

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C1.1 FORM OF OFFER AND ACCEPTANCE

FORM OF OFFER AND ACCEPTANCE (AGREEMENT)

OFFER

The Employer, identified in the Acceptance signature block, has solicited offers to enter into a contract in respect of the following works:

The Tenderer, identified in the Offer signature block below, has examined the documents listed in the Tender Data and addenda thereto as listed in the Tender Schedules, and by submitting this Offer has accepted the Conditions of Tender.

By the representative of the Tenderer, deemed to be duly authorised, signing this apart of this Form of Offer and Acceptance, the Tenderer offers to perform all of the obligations and liabilities of the Contractor under the Contract including compliance with all its terms and conditions according to their true intent and meaning for an amount to be determined in accordance with the Conditions of Contract identified in the Contract Data.

THE OFFERED TOTAL OF THE PRICES INCLUSIVE OF VALUE ADDED TAX IS

_____The sum in words);

R _____(the sum in figures),

This Offer may be accepted by the Employer by signing the Acceptance part of this Form of Offer and Acceptance and returning one copy of this document to the Tenderer before the end of the period of validity stated in the Tender Data, whereupon the Tenderer becomes the party named as the Contractor in the Conditions of Contract identified in the Contract Data.

Signature(s) _____

Name(s) _____

Capacity _____

The Employer

Name and signature of witness

Name and Surname

Date _____

Signature

ACCEPTANCE

By signing this part of this Form of Offer and Acceptance, the Employer identified below accepts the Tenderer's Offer. In consideration thereof, the Employer shall pay the Contractor the amount due in accordance with the, Conditions of Contract identified in the Contract Data. Acceptance of the Tenderer's Offer shall form an agreement, between the Employer and the Tenderer upon the terms and conditions contained in this Agreement and in the, Contract that is the subject of this Agreement.

The terms of the contract, are contained in

Part C1 Agreements and Contract Data, (which includes this Agreement)

Part C2 Pricing Data

Part C3 Scope of Work

Part C4 Site Information

And drawings and documents or parts thereof, which may be incorporated by reference into Parts C1 to C4 above.

Deviations from and amendments to the documents listed in the Tender Data and any addenda thereto listed in the Tender Schedules as well as any changes to the terms of the Offer agreed by the Tenderer and the Employer during this process of offer and acceptance, are contained in the Schedule of Deviations attached to and forming part of this Agreement. No amendments to or deviations from said documents are valid unless contained in this Schedule, which must be duly signed by the authorised representative(s) of both parties.

The Tenderer shall within two weeks after receiving a completed copy of this Agreement, including the Schedule of Deviations (if any), contact the Employer's agent (whose details are given in the Contract Data) to arrange the delivery of any bonds, guarantees, proof of insurance and any other documentation to be provided in terms of the, Conditions of Contract identified in the Contract Data. Failure to fulfil any of these obligations in accordance with those terms shall constitute a repudiation of this Agreement.

Notwithstanding anything contained herein, this Agreement comes into effect on the date when the Tenderer receives one fully completed original copy of this document, including the Schedule of Deviations (if any). Unless the Tenderer (now Contractor) within five working days of the date of such receipt notifies the Employer in writing of any reason why he cannot accept the contents of this Agreement, this Agreement shall constitute a binding contract between the parties.

Signature(s): _____

Name(s): _____

Capacity: _____

Name and address of organisation: **RATLOU LOCAL MUNICIPALITY**

Name of witness: _____

Signature of witness: _____

Date: _____

SCHEDULE OF DEVIATIONS

Notes:

1. The extent of deviations from the Tender documents issued by the Employer prior to the Tender closing date is limited to those permitted in terms of the Conditions of Tender.
2. A Tenderer's covering letter shall not be included in the final contract document. Should any matter in such, letter, which constitutes a deviation as aforesaid become the subject of agreements reached during the process of, offer and acceptance, the outcome of such agreement shall be recorded here.
3. Any other matter arising from the process of offer and acceptance either as a confirmation, clarification or change to the Tender documents and which it is agreed by the Parties becomes an obligation of the contract shall also be recorded here.
4. Any change or addition to the Tender documents arising from the above agreements and recorded here shall also be incorporated into the final draft of the Contract.

1 **Subject** _____

Details _____

2 **Subject** _____

Details _____

3 **Subject** _____

Details _____

4 **Subject** _____

Details _____

5 **Subject** _____

Details _____

6 **Subject** _____

Details _____

By the duly authorised representatives signing this Schedule of Deviations, the Employer and the Tenderer agree to and accept the foregoing Schedule of Deviations as the only deviations from and amendments to the documents listed in the Tender Data and addenda thereto as listed in the Tender Schedules, as well as any confirmation, clarification or change to the terms of the offer agreed by the Tenderer and the Employer during this process of offer and acceptance.

It is expressly agreed that no other matter whether in writing, oral communication or implied during the period between the issue of the Tender documents and the receipt by the Tenderer of a completed signed copy of this Agreement shall have any meaning or effect in the contract between the parties arising from this Agreement.

FOR THE TENDERER:

Signature(s): _____

Name(s): _____

Capacity: _____

(Name and address of organisation)

Name and signature of witness:

_____ Date: _____

FOR THE EMPLOYER:

Signature(s): _____

Name(s): _____

Capacity: _____

MUNICIPALITY

(Name and address of organisation)

Name and signature of witness:

_____ Date: _____

C1.2 FORM OF GUARANTEE

PRO FORMA CONTRACT NO.:

WHEREAS municipality (hereinafter referred to as "the Employer") entered into, a Contract with _____ (hereinafter called "the Contractor") on the _____ day of _____ 20____ for the construction of _____ at _____

AND WHEREAS it is provided by such Contract that the Contractor shall provide the Employer with security by way of a guarantee for the due and faithful fulfilment of such Contract by the Contractor;

AND WHEREAS _____ has/have at the request of the Contractor, agreed to give such guarantee;

NOW THEREFORE WE, _____ do hereby guarantee and bind ourselves jointly and severally as Guarantor and Co-principal Debtors to the Employer under renunciation of the benefits of division and excussion for the due and faithful performance by the Contractor of all the terms and conditions of the said Contract, subject to the following conditions:

1. The Employer shall, without reference and/or notice to us, have complete liberty of action to act in any manner authorized and/or contemplated by the terms of the said Contract, and/or to agree to any modifications, variations, alterations, directions or extensions of the Completion Date of the Works under the said Contract, and that its rights under this guarantee shall in no way be prejudiced nor our liability hereunder be affected by reason of any steps which the Employer may take under such Contract, or of any modification, variation, alterations of the Completion Date which the Employer may make, give, concede or agree to under the said Contract.
2. This guarantee shall be limited to the payment of a sum of money
3. The Employer shall be entitled, without reference to us, to release any guarantee held by it, and to give time to or compound or make any other arrangement with the Contractor.
4. This guarantee shall remain in full force and effect until the issue of the Certificate of Completion in terms of the Contract, unless we are advised in writing by the Employer before the issue of the said Certificate of his intention to institute claims, and the particulars thereof, in which event this guarantee shall remain in full force and effect until all such claims have been paid or liquidated.
5. Our total liability hereunder shall not exceed the sum of _____

(R_____)

The Guarantor reserves the right to withdraw from this guarantee by depositing the Guaranteed Sum with the beneficiary, whereupon the Guarantor's liability hereunder shall cease.

We hereby choose our address for the serving of all notices for all purposes arising here from as _____

IN WITNESS WHEREOF this guarantee has been executed by us at _____

Initials.....

on this _____ day of _____ 20_____

As witnesses:

1. _____ Signature _____

2. _____ Signature _____

Duly authorized to sign on behalf of _____

Address _____

C1.3 AGREEMENT IN TERMS OF THE OCUPATIONAL HEALTH AND SAFETY ACT, 1993 (ACT NO 85 OF 1993)

THIS AGREEMENT made at _____

on this the _____ day of _____ in the year _____

between **municipality** (hereinafter called "the **Employer**") of the one part, herein represented by

in his capacity as _____

and

(hereinafter called "the Mandatory") of the other part, herein represented by

in his capacity as _____

WHEREAS the Employer is desirous that certain works be constructed, viz CONSTRUCTION TITLE

and has accepted a Tender by the Mandatory for the construction, completion and maintenance of such Works and whereas the Employer and the Mandatory have agreed to certain arrangements and procedures to be followed in order to ensure compliance by the Mandatory with the provisions of the Occupational Health and Safety Act, 1993 (Act 85 of 1993);

NOW THEREFORE THIS AGREEMENT WITNESES THE AS FOLLOWS:

- 1 The Mandatory shall execute the work in accordance with the Contract Documents pertaining to this Contract.
- 2 This Agreement shall hold well from its Commencement Date, which shall be the date of a written notice from the Employer or Engineer requiring him to commence the execution of the Works, to either
 - (a) the date of the Final Approval Certificate issued in terms of Clause 52.1 of the General Conditions of Contract (hereinafter referred to as "the GCC"),
 - (b) the date of termination of the Contract in terms of Clauses 54, 55 or 56 of the GCC.
- 3 The Mandatory declares himself to be conversant with the following:
 - (a) All the requirements, regulations and standards of the Occupational Health and Safety Act (Act 85 of 1993), hereinafter referred to as "The Act", together with its amendments and with special reference to the following Sections of The Act:
 - (i) Section 8 : General duties of employers to their employees;
 - (ii) Section 9 : General duties of employers and self-employed persons to persons other than employees;
 - (iii) Section 37 : Acts or omissions by employees or mandataries, and
 - (iv) Subsection 37(2) relating to the purpose and meaning of this Agreement.
 - (b) The procedures and safety rules of the Employer as pertaining to the Mandatory and to all his subcontractors.
- 4 In addition to the requirements of Clause 33 of the GCC and all relevant requirements of the above-mentioned Volume 3, the Mandatory agrees to execute all the Works forming part of this Contract and to operate and utilise all machinery, plant and equipment in accordance with the Act.
- 5 The Mandatory is responsible for the compliance with the Act by all his subcontractors, whether or not selected and/or approved by the Employer.
- 6 *The Mandatory warrants that all his and his subcontractors' workmen are covered in terms of the Compensation for Occupational Injuries and Diseases Act, 1993 which cover shall remain in force whilst any such workmen are present on site. A letter of good standing from the Compensation Commissioner to this effect must be produced to the Employer upon signature of the agreement.*
- 7 The Mandatory undertakes to ensure that he and/or subcontractors and/or their respective employers will at all times comply with the following conditions:

Initials.....

- (a) The Mandatory shall assume the responsibility in terms of Section 16.1 of the Occupational Health and Safety Act. The Mandatory shall not delegate any duty in terms of Section 16.2 of this Act without the prior written approval of the Employer. If the Mandatory obtains such approval and delegates any duty in terms of section 16.2 a copy of such written delegation shall immediately be forwarded to the Employer.
- (b) All incidents referred to in the Occupational Health and Safety Act shall be reported by the Mandatory to the Department of Labour as well as to the Employer. The Employer will further be provided with copies of all written documentation relating to any incident.
- (c) The Employer hereby obtains an interest in the issue of any formal inquiry conducted in terms of section 32 of the Occupational Health and Safety Act into any incident involving the Mandatory and/or his employees and/or his subcontractors.

8. The contact details of the OH&S Agent for the municipality are as follows:

In witness thereof the parties hereto have set their signatures hereon in the presence of the subscribing witnesses:

SIGNED FOR AND ON BEHALF OF THE EMPLOYER:

.....
Authorised Signature/Responsible person

.....
Print Name & Position

.....
Date

SIGNED FOR AND ON BEHALF OF THE MANDATORY:

.....
Authorised Signature/Responsible person

.....
Print Name & Position

.....
Date

CERTIFICATE OF AUTHORITY FOR SIGNATORY TO AGREEMENT IN TERMS OF OCCUPATIONAL HEALTH AND SAFETY ACT, 1993 (ACT NO 85 OF 1993)

The signatory for the company that is the Contractor in terms of the above-mentioned Contract and the Mandatory in terms of the above-mentioned Act shall confirm his or her authority thereto by attaching to this page a duly signed and dated copy of the relevant resolution of the Board of Directors.

An example is given below:

"By resolution of the Board of Directors passed at a meeting held on _____ 20_____

Mr/Ms _____ whose signature
appears below, has been duly authorised to sign the AGREEMENT in terms of THE
OCCUPATIONAL HEALTH AND SAFETY ACT, 1993 (ACT 85 of 1993) on behalf of _____

SIGNED ON BEHALF OF THE COMPANY: _____

IN HIS/HER CAPACITY AS : _____

DATE : _____

SIGNATURE OF SIGNATORY : _____

WITNESS (SIGNATURE) : _____

NAME : _____
(IN CAPITALS)

PART C2: PRICING DATA

MUNICIPALITY	: RATLOU LOCAL MUNICIPALITY
DIRECTORATE	: TECHNICAL SERVICES
TENDER	: CONSTRUCTION OF DISANENG MULTI-SPORTS CENTRE

PART C2 PRICING DATA

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C2.1 PRICING INSTRUCTIONS

- 1 The General Conditions of Contract, the Contract Data, the Specifications (including the Project Specifications) and the Drawings shall be read in conjunction with the Schedule of Quantities.
- 2 The Bill comprises items covering the Contractor's profit and costs of general liabilities and of the construction of Temporary and Permanent Works.

Although the Tenderer is at liberty to insert a rate of his own choosing for each item in the Bill, he should note the fact that the Contractor is entitled, under various circumstances, to payment for additional work carried out and that the Engineer is obliged to base his assessment of the rates to be paid for such additional work on the rates the Contractor inserted in the Bill.

Clause 8 of each Standardized Specification, and the measurement and payment clause of each Particular Specification, read together with the relevant clauses of the Project Specifications, all set out which ancillary or associated activities are included in the rates for the specified operations.

- 3 Descriptions in the Schedule of Quantities are abbreviated and may differ from those in the Standardized and Project Specifications. No consideration will be given to any claim by the Contractor submitted on such a basis. Should any requirement of the measurement and payment clause of the appropriate Standardized or Project Specification(s) be contrary to the terms of the Bill or, when relevant, to the Structural and Electrical Engineering Quantities, the requirement of the appropriate Standardized, Project, or Particular Specification as the case may be, shall prevail.
- 4 Unless stated to the contrary, items are measured net in accordance with the Drawings without any allowance having been made for waste.
- 5 The amounts and rates to be inserted in the Schedule of Quantities shall be the full inclusive amounts to the Employer for the work described under the several items. Such amounts shall cover all the costs and expenses that may be required in and for the construction of the work described, and shall cover the costs of all general risks, profits, taxes (but excluding value-added tax), liabilities and obligations set forth or implied in the documents on which the Tender is based.
- 6 The quantities set out in the schedule of quantities are only approximate quantities. The quantities of work finally accepted and certified for payment, and not the quantities given in the schedule of quantities, will be used to determine payments to the contractor.
- 7 An amount or rate shall be entered against each item in the Schedule of Quantities, whether or not quantities are stated. An item against which no amount or rate is entered will be considered to be covered by the other amounts or rates in the Bill.

The Tenderer shall also fill in a rate against the items where the words "rate only" appears in the amount column. Although no work is foreseen under these items and no quantities are consequently given in the quantity column, the Tendered rates shall apply should work under these items actually be required.

Should the Tenderer group a number of items together and Tender one sum for such group of items, the single Tendered sum shall apply to that group of items and not to each individual item, or should he indicate against any item that full compensation for such item has been included in another item, the rate for the item included in another item shall be deemed to be nil.

The Tendered rates, prices and sums shall, subject only to the provisions of the Conditions of Contract, remain valid irrespective of any change in the quantities during the execution of the Contract.

- 8 The quantities of work as measured and accepted and certified for payment in accordance with the Conditions of Contract, and not the quantities stated in the Schedule of Quantities, will be used to determine

payments to the Contractor. The validity of the Contract shall in no way be affected by differences between the quantities in the Schedule of Quantities and the quantities certified for payment.

Ordering of materials is not to be based on the Schedule of Quantities, but only on information issued for construction purposes.

- 9 For the purposes of this Schedule of Quantities, the following words shall have the meanings hereby assigned to them:

Unit	:	The unit of measurement for each item of work as defined in the Standardized, Project or Particular Specifications
Quantity	:	The number of units of work for each item
Rate	:	The payment per unit of work at which the Tenderer Tenders to do the work
Amount	:	The quantity of an item multiplied by the Tendered rate of the (same) item
Sum	:	An amount Tendered for an item, the extent of which is described in the Schedule of Quantities, the Specifications or elsewhere, but of which the quantity of work is not measured in units

- 10 The units of measurement indicated in the Schedule of Quantities are metric units. The following abbreviations may appear in the Schedule of Quantities:

mm	=	millimetre
m	=	metre
km	=	kilometre
km-pass	=	kilometre-pass
m ²	=	square metre
m ² -pass	=	square metre-pass
ha	=	hectare
m ³	=	cubic metre
m ³ -km	=	cubic metre-kilometre
kW	=	kilowatt
kN	=	kilonewton
kg	=	kilogram
t	=	ton (1000 kg)
%	=	per cent
MN	=	meganewton
MN-m	=	meganewton-metre
PC Sum	=	Prime Cost Sum
Prov Sum	=	Provisional Sum

11 PRELIMINARY, GENERAL AND SITE ESTABLISHMENT

11.1 Provision

Provision is made in the Bill of Quantities for lump sums to cover the Contractor's cost to supply, erect commission, maintain and eventually demolish and remove site facilities, plant, tools and equipment, and for the contractor to comply with any other obligations of a preliminary and general nature in terms of the contract. The sum tendered in the Bill of Quantities for any preliminary and general item shall cover the contractor's direct and overhead costs, profit and all other costs for the provision of the item and/or compliance with the obligations, liabilities, risks and requirements associated with the item.

Brought Forward	R	
<u>PREAMBLES FOR TRADES</u> <u>User note</u> <i>The General Preambles for Trades 2017 published by the Association of South African Quantity Surveyors is designed to support and extend the abbreviated descriptions utilised in these bills of quantities by inter alia referring to SANS construction standards. Where such preambles are not applicable (eg where BS or Euro construction standards are applicable or the design consultants provide other preambles/specifications for insertion), users are to ensure that the abbreviated descriptions when read in conjunction with the Standard System of Measuring Building Work (seventh edition) for works within South Africa or the Standard Method of Measuring Building Work for Africa 2015 (first edition) for works elsewhere in Africa, represent the full description by extending the abbreviated bills of quantities descriptions and/or by inserting appropriate preambles or specifications</i> 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 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 <u>STRUCTURE OF THIS PRELIMINARIES BILL</u> Section A : A recital of the headings of the individual clauses in the aforementioned JBCC Principal Building Agreement Section B : A recital of the headings of the individual clauses in the aforementioned JBCC General Preliminaries Section C : Any special clauses to meet the particular circumstances of the project		
Carried Forward	R	
Section No. 1 PRELIMINARIES Bill No. 1 PRELIMINARIES		

	Brought Forward	R	
	<u>PRICING OF PRELIMINARIES</u>		
	Should the contractor select Option A in the contract data for the adjustment of preliminaries , the amounts entered against the relevant items in these preliminaries are to be divided into one or more of the three categories provided namely fixed (F), value related (V) and time related (T)		
	<u>SECTION A: PRINCIPAL BUILDING AGREEMENT</u>		
	<u>Interpretation (A1-A7)</u>		
1/1/1	Clause 1.0 - Definitions and interpretation		
	Pricing of bills of quantities		
	The contractor is to allow opposite each item for all costs in connection therewith. All prices to include, unless otherwise stated, for all materials, fabrication, conveyance and delivery, unloading, storing, unpacking, hoisting, labour, setting, fitting and fixing in position, cutting and waste (except where to be measured in accordance with the standard system of measurement), patterns, models and templates, plant, temporary works, returning of packaging, duties, taxes (other than Value Added Tax), imposts, establishment charges, overheads, profit and all other obligations arising out of this agreement . Value Added Tax (VAT) is to be separately stated on the summary page of these bills of quantities		
	Items left unpriced will be deemed to be covered in prices against other items throughout these bills of quantities and no claim for any extras arising out of the contractor's omission to price any item will be entertained		
	Prices for all construction equipment , temporary works, services and other items shall include for the supply, maintenance, operating cost and subsequent removal and making good as necessary		
	Abbreviated descriptions		
	The items in these bills of quantities utilise abbreviated descriptions. It is the intention that the abbreviated descriptions be fully described when read with the applicable measuring system and the relevant preambles and/or specifications. However, should the full intent and meaning of any description not be clear, the contractor shall, before submission of his tender, call for a written directive from the principal agent , failing which it shall be assumed that the contractor has allowed in his pricing for materials and workmanship in terms of international best practice		
	Carried Forward	R	
	Section No. 1 PRELIMINARIES Bill No. 1 PRELIMINARIES		

	Brought Forward	R	
	Legal status of contractor		
	If the contractor constitutes a joint venture, consortium or other unincorporated grouping of two or more persons then:		
	1. These persons are deemed to be jointly and severally liable to the employer for the performance of this agreement		
	2. These persons shall notify the employer of their leader who has assigned authority to bind the contractor and each of these persons		
	3. The contractor shall not alter its composition or legal status without the prior written consent of the employer		
	F:..... V:..... T:.....	Item	
1/1/2	Clause 2.0 - Law , regulations and notices		
	F:..... V:..... T:.....	Item	
1/1/3	Clause 3.0 - Offer and acceptance		
	F:..... V:..... T:.....	Item	
1/1/4	Clause 4.0 - Cession and assignment		
	F:..... V:..... T:.....	Item	
1/1/5	Clause 5.0 - Documents		
	Value Added Tax		
	Provision is made in the summary page of these bills of quantities for the inclusion of Value Added Tax (VAT)		
	Priced document as specification		
	Clause 5.4 is deemed to be deleted		
	The principal agent shall decide which portion of the priced document may be used as a specification of materials and goods or methods, if any		
	Carried Forward	R	
	Section No. 1 PRELIMINARIES Bill No. 1 PRELIMINARIES		

	Brought Forward	R	
	Electronic issue of drawings All drawings for this project will be issued electronically and the contractor shall be deemed to have received such drawings on the date that such drawings have been dispatched electronically [5.6] F:..... V:..... T:.....	Item	
1/1/6	Clause 6.0 - Employer's agents Delegated authority - Lenakamo Projects PTY Ltd 11333 Majemantsho Mafikeng, 2739 Tel. 082 679 2362 Email. info@lenakamo.co.za The authority of the principal agent to issue contract instructions [17.1] and perform duties for specific aspects of the works is delegated to agents as follows [6.2]. This does not preclude the principal agent from issuing such contract instructions : Yes 1. <u>Architect</u> 1.1 Duties [6.2] : The architect is responsible for the architectural design, functional design and quality inspection of the works 1.2 Contract instructions [6.2; 17.1] : 1.2.1 Rectification of discrepancies, errors in description or quantity or omission of items in the agreement other than in the JBCC Principal Building Agreement 1.2.2 Alteration to design, standards or quantity of the works provided that such contract instructions shall not substantially change the scope of the works 1.2.3 The site [13.0] 1.2.4 Compliance with the law , regulations and bylaws [2.1] 1.2.5 Provision and testing of samples of materials and goods and/or of finishes and assemblies of elements of the works		
	Carried Forward	R	
	Section No. 1 PRELIMINARIES Bill No. 1 PRELIMINARIES		

Brought Forward		R
1.2.6	Opening up of work for inspection, removal or re-execution [23.2.4; 26.4.2]	
1.2.7	Removal or re-execution of work	
1.2.8	Removal or substitution of any materials and goods	
1.2.9	Protection of the works	
1.2.10	Making good physical loss and repairing damage to the works [23.2.2]	
1.2.11	Rectification of defects [21.2]	
1.2.12	A list for practical completion specifying outstanding or defective work to be rectified to achieve practical completion , a list for completion and a list for final completion specifying outstanding or defective work to be rectified to achieve final completion	
1.2.13	Expenditure of budgetary allowances, prime cost amounts and provisional sums	
1.2.14	Appointment of a subcontractor [14.0; 15.0]	
1.2.15	Work by direct contractors [16.0]	
1.2.16	On suspension or termination, protection of the works , removal of construction equipment and surplus materials and goods [29.0]	
2.	<u>Quantity Surveyor</u>	
2.1	Duties [6.2] :	
	The quantity surveyor is responsible for all measurements, valuations, financial assessments and all other quantity surveying and cost control functions of the works	
2.2	Contract instructions [6.2; 17.1] :	
2.2.1	No contract instructions delegated to the quantity surveyor	
3.	<u>Civil and structural engineer</u>	
3.1	Duties [6.2] :	
	The civil and structural engineer is responsible for all aspects of civil and structural engineering design and quality inspection of the works	
Carried Forward		R
Section No. 1 PRELIMINARIES Bill No. 1 PRELIMINARIES		

	Brought Forward	R
3.2 Contract instructions [6.2; 17.1] : 3.2.1 Rectification of discrepancies, errors in description or quantity or omission of items in the agreement other than in the JBCC Principal Building Agreement 3.2.2 Alteration to design, standards or quantity of the works provided that such contract instructions shall not substantially change the scope of the works 3.2.3 The site [13.0] 3.2.4 Compliance with the law, regulations and bylaws [2.1] 3.2.5 Provision and testing of samples of materials and goods and/or of finishes and assemblies of elements of the works 3.2.6 Opening up of work for inspection, removal or re-execution [23.2.4; 26.4.2] 3.2.7 Removal or re-execution of work 3.2.8 Removal or substitution of any materials and goods 3.2.9 Protection of the works 3.2.10 Making good physical loss and repairing damage to the works [23.2.2] 3.2.11 Rectification of defects [21.2] 3.2.12 A list for practical completion specifying outstanding or defective work to be rectified to achieve practical completion, a list for completion and a list for final completion specifying outstanding or defective work to be rectified to achieve final completion 3.2.13 Expenditure of budgetary allowances, prime cost amounts and provisional sums		
4. <u>Mechanical engineer</u>		
4.1 Duties [6.2] :		
The mechanical engineer is responsible for all aspects of mechanical engineering design and quality inspection of the works and, where appointed by the employer for quantity surveying services in respect of the mechanical installations, for all measurements, valuations, financial assessments and all other quantity surveying and cost control functions		
	Carried Forward	R
Section No. 1 PRELIMINARIES Bill No. 1 PRELIMINARIES		

	Brought Forward	R
4.2 Contract instructions [6.2; 17.1] : 4.2.1 Rectification of discrepancies, errors in description or quantity or omission of items in the agreement other than in the JBCC Principal Building Agreement 4.2.2 Alteration to design, standards or quantity of the works provided that such contract instructions shall not substantially change the scope of the works 4.2.3 Compliance with the law, regulations and bylaws [2.1] 4.2.4 Provision and testing of samples of materials and goods and/or of finishes and assemblies of elements of the works 4.2.5 Opening up of work for inspection, removal or re-execution [23.2.4; 26.4.2] 4.2.6 Removal or re-execution of work 4.2.7 Removal or substitution of any materials and goods 4.2.8 Protection of the works 4.2.9 Making good physical loss and repairing damage to the works [23.2.2] 4.2.10 Rectification of defects [21.2] 4.2.11 A list for practical completion specifying outstanding or defective work to be rectified to achieve practical completion, a list for completion and a list for final completion specifying outstanding or defective work to be rectified to achieve final completion 4.2.12 Expenditure of budgetary allowances, prime cost amounts and provisional sums		
5. <u>Electrical engineer</u>		
5.1 Duties [6.2] : The electrical engineer is responsible for all aspects of electrical engineering design and quality inspection of the works and, where appointed by the employer for quantity surveying services in respect of the electrical installations, for all measurements, valuations, financial assessments and all other quantity surveying and cost control functions		
5.2 Contract instructions [6.2; 17.1] :		
Section No. 1 PRELIMINARIES Bill No. 1 PRELIMINARIES	Carried Forward	R

Brought Forward		R	
5.2.1	Rectification of discrepancies, errors in description or quantity or omission of items in the agreement other than in the JBCC Principal Building Agreement		
5.2.2	Alteration to design, standards or quantity of the works provided that such contract instructions shall not substantially change the scope of the works		
5.2.3	Compliance with the law , regulations and bylaws [2.1]		
5.2.4	Provision and testing of samples of materials and goods and/or of finishes and assemblies of elements of the works		
5.2.5	Opening up of work for inspection, removal or re-execution [23.2.4; 26.4.2]		
5.2.6	Removal or re-execution of work		
5.2.7	Removal or substitution of any materials and goods		
5.2.8	Protection of the works		
5.2.9	Making good physical loss and repairing damage to the works [23.2.2]		
5.2.10	Rectification of defects [21.2]		
5.2.11	A list for practical completion specifying outstanding or defective work to be rectified to achieve practical completion , a list for completion and a list for final completion specifying outstanding or defective work to be rectified to achieve final completion		
5.2.12	Expenditure of budgetary allowances, prime cost amounts and provisional sums		
6.	<u>Engineer</u>		
6.1	Duties [6.2] :		
	The mechanical engineer is responsible for all aspects of wet services engineering design and quality inspection of the works		
6.2	Contract instructions [6.2; 17.1] :		
6.2.1	Rectification of discrepancies, errors in description or quantity or omission of items in the agreement other than in the JBCC Principal Building Agreement		
Carried Forward		R	
Section No. 1 PRELIMINARIES Bill No. 1 PRELIMINARIES			

	Brought Forward	R	
6.2.2	Alteration to design, standards or quantity of the works provided that such contract instructions shall not substantially change the scope of the works		
6.2.3	Compliance with the law , regulations and bylaws [2.1]		
6.2.4	Provision and testing of samples of materials and goods and/or of finishes and assemblies of elements of the works		
6.2.5	Opening up of work for inspection, removal or re-execution [23.2.4; 26.4.2]		
6.2.6	Removal or re-execution of work		
6.2.7	Removal or substitution of any materials and goods		
6.2.8	Protection of the works		
6.2.9	Making good physical loss and repairing damage to the works [23.2.2]		
6.2.10	Rectification of defects [21.2]		
6.2.11	A list for practical completion specifying outstanding or defective work to be rectified to achieve practical completion , a list for completion and a list for final completion specifying outstanding or defective work to be rectified to achieve final completion		
6.2.12	Expenditure of budgetary allowances, prime cost amounts and provisional sums		
7.	<u>Engineer</u>		
7.1	Duties [6.2] :		
	The mechanical engineer is responsible for all aspects of rational fire design and quality inspection of the works		
7.2	Contract instructions [6.2; 17.1] :		
7.2.1	Rectification of discrepancies, errors in description or quantity or omission of items in the agreement other than in the JBCC Principal Building Agreement		
7.2.2	Alteration to design, standards or quantity of the works provided that such contract instructions shall not substantially change the scope of the works		
	Carried Forward	R	
Section No. 1 PRELIMINARIES Bill No. 1 PRELIMINARIES			

Brought Forward		R	
7.2.3	Compliance with the law , regulations and bylaws [2.1]		
7.2.4	Provision and testing of samples of materials and goods and/or of finishes and assemblies of elements of the works		
7.2.5	Opening up of work for inspection, removal or re-execution [23.2.4; 26.4.2]		
7.2.6	Removal or re-execution of work		
7.2.7	Removal or substitution of any materials and goods		
7.2.8	Protection of the works		
7.2.9	Making good physical loss and repairing damage to the works [23.2.2]		
7.2.10	Rectification of defects [21.2]		
7.2.11	A list for practical completion specifying outstanding or defective work to be rectified to achieve practical completion , a list for completion and a list for final completion specifying outstanding or defective work to be rectified to achieve final completion		
7.2.12	Expenditure of budgetary allowances, prime cost amounts and provisional sums		
8.	<u>Health and safety consultant</u>		
8.1	Duties [6.2] :		
	The health and safety consultant is responsible for all aspects of health and safety of the works . Without derogating from the generality thereof, the health and safety consultant will perform the following specific functions and duties in respect of the health and safety aspects of the works . He shall:		
8.1.1	Act as the employer's agent in terms of the Construction Regulations issued in terms of the Occupational Health and Safety Act, 1993 as amended		
8.1.2	Prepare and update the health and safety specification for the works		
8.1.3	Agree with the contractor the health and safety plan for the works		
8.1.4	Carry out regular audits to ensure adherence to the safety plan and compliance with the act and regulations		
8.1.5	Stop the execution of the works where the agreed specification or plan is not adhered to?		
Carried Forward		R	
Section No. 1 PRELIMINARIES Bill No. 1 PRELIMINARIES			

	Brought Forward	R	
	F:..... V:..... T:.....	Item	
1/1/7	Clause 7.0 - Design responsibility F:..... V:..... T:.....	Item	
	<u>Insurances and securities (A8-A11)</u>		
1/1/8	Clause 8.0 - Works risk F:..... V:..... T:.....	Item	
1/1/9	Clause 9.0 - Indemnities F:..... V:..... T:.....	Item	
1/1/10	Clause 10.0 - Insurances F:..... V:..... T:.....	Item	
1/1/11	Clause 11.0 - Securities Guarantee for payment The employer shall provide to the contractor a guarantee for payment [11.5.1]. The contractor shall consequently waive his lien or right of continuing possession of the works [11.10] Extension of waiver of lien The contractor shall ensure that a waiver of lien is included in all subcontracts and that the works executed on the site are kept free of all liens and other encumbrances at all times [11.10] F:..... V:..... T:.....	Item	
1/1/12	<u>Execution (A12 - A17)</u> Clause 12.0 - Obligations of the parties		
	Carried Forward	R	
	Section No. 1 PRELIMINARIES Bill No. 1 PRELIMINARIES		

	Brought Forward	R	
	Office accommodation The contractor shall provide a meeting facility of 12x3m or 36m2, maintain and remove on practical completion air conditioned office accommodation 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 [12.2.18] Notice board The contractor shall erect in a position approved by the principal agent , maintain and remove on practical completion a notice board as per EPWP specification and as approved by the principal agent listing the names and logos of the employer , the contractor and the professional consultants. No subcontractor or supplier notice boards may be erected unless permission is granted by the principal agent for such notice boards to be erected Statutory and other notices The contractor shall submit and/or comply with all statutory and other notices that may be required by any local or other authority in order not to cause any delay to the commencement of the works by the contractor . The contractor shall pay all deposits or fees in this regard It is, however, specifically recorded that the employer shall be responsible for the timeous approval of building plans by any local or other authorities and the payment of any fees or charges related thereto F:..... V:..... T:.....		
1/1/13	Clause 13.0 - Setting out F:..... V:..... T:.....	Item	
1/1/14	Clause 14.0 - Nominated subcontractors F:..... V:..... T:.....	Item	
1/1/15	Clause 15.0 - Selected subcontractors F:..... V:..... T:.....	Item	
	Carried Forward	R	
	Section No. 1 PRELIMINARIES Bill No. 1 PRELIMINARIES		

		Brought Forward	R	
1/1/16	Clause 16.0 - Direct contractors Attendance on direct contractors In respect of direct contractors the contractor shall: 1. Designate an area for the direct contractor to establish a temporary office and workshop and storage of equipment and materials 2. Allow the use of personnel welfare facilities, where provided 3. Provide water, lighting and single phase electric power to a position within 50m of the place where the direct contract work is to be carried out, other than fuel or power for commissioning of any installation 4. Permit the direct contractor to use erected scaffolding, hoisting facilities, etc provided by the contractor, in common with others having the like right, while it remains erected on the site [16.1] F:..... V:..... T:.....		Item	
1/1/17	Clause 17.0 - Contract instructions Site instructions Instructions issued on site are to be recorded in a site instruction book which is to be supplied and maintained on site by the contractor F:..... V:..... T:..... <u>Completion (A18 - A24)</u>		Item	
1/1/18	Clause 18.0 - Interim completion		N/A	
1/1/19	Clause 19.0 - Practical completion F:..... V:..... T:.....		Item	
1/1/20	Clause 20.0 - Completion in sections F:..... V:..... T:.....		Item	
1/1/21	Clause 21.0 - Defects liability and maintenance period and final completion			
		Carried Forward	R	
	Section No. 1 PRELIMINARIES Bill No. 1 PRELIMINARIES			

[illegible]

	Brought Forward	R	
	Tenant installation/user requirements delayed There is a possibility that certain works related to tenant installation/user requirements may have to be delayed and may consequently not be executed prior to practical completion Should the contractor be instructed to do so he shall execute this work under the conditions pertaining to this agreement on the basis that a separate amount for preliminaries appurtenant to this work (if applicable) is agreed to between the contractor and the principal agent and on condition that instruction to proceed with such work is given to him within a period of three (3) calendar months after the date of practical completion of the works The employer reserves the right to omit such work without compensation to the contractor for loss of profit or any other loss which the contractor may suffer as a result of such omission Cost of claims All costs incurred by the contractor in the preparation of claims shall be borne by the contractor . This provision shall not preclude an adjudicator or an arbitrator appointed in terms of this agreement [30.6 & 7] from making a determination on costs Claims from subcontractors The contractor shall review, assess and adjudicate any claims received by him from any subcontractor and thereafter submit same to the principal agent with a recommendation in order to assist the principal agent in adjudicating the claim [26.6] F:..... V:..... T:.....		
1/1/27	Clause 27.0 - Recovery of expense and/or loss F:..... V:..... T:.....	Item	
	<u>Suspension and termination (A28 - A29)</u>		
1/1/28	Clause 28.0 - Suspension by the contractor F:..... V:..... T:.....	Item	
1/1/29	Clause 29.0 - Termination		
	Carried Forward	R	
	Section No. 1 PRELIMINARIES Bill No. 1 PRELIMINARIES		

		Brought Forward	R	
	F:..... V:..... T:.....		Item	
	<u>Dispute resolution (A30)</u>			
1/1/30	Clause 30.0 - Dispute resolution			
	F:..... V:..... T:.....		Item	
1/1/31	<u>Agreement</u>			
	The required information of the parties and the amount of the contract sum shall be inserted in the agreement for signature of the agreement by the parties			
	F:..... V:..... T:.....		Item	
1/1/32	<u>Contract data</u>			
	Tenderer's selections			
	Before submission of his tender the contractor is to complete the tenderer's selections in the contract data			
	F:..... V:..... T:.....		Item	
	<u>SECTION B: GENERAL PRELIMINARIES</u>			
	<u>Definitions and interpretation (B1)</u>			
1/1/33	Clause 1.1 - Definitions			
	F:..... V:..... T:.....		Item	
1/1/34	Clause 1.2 - Interpretation			
	F:..... V:..... T:.....		Item	
	<u>Documents (B2)</u>			
1/1/35	Clause 2.1 - Checking of documents			
	F:..... V:..... T:.....		Item	
		Carried Forward	R	
	Section No. 1 PRELIMINARIES Bill No. 1 PRELIMINARIES			

	Brought Forward	R	
1/1/36	Clause 2.2 - Provisional bills of quantities Multiple procurement These bills of quantities are in multiple procurement format ie the "wet trades" - earthworks, concrete, formwork and reinforcement, precast concrete, masonry, waterproofing and sub-surface drainage - are fully) measured and the subsequent trades are budgetary allowances and/or provisional sums F:..... V:..... T:.....	Item	
1/1/37	Clause 2.3 - Availability of construction information F:..... V:..... T:.....	Item	
1/1/38	Clause 2.4 - Ordering of materials and goods F:..... V:..... T:.....	Item	
	<u>Previous work and adjoining properties (B3)</u>		
1/1/39	Clause 3.1 - Previous work - dimensional accuracy F:..... V:..... T:.....	Item	
1/1/40	Clause 3.2 - Previous work - defects F:..... V:..... T:.....	Item	
1/1/41	Clause 3.3 - Inspection of adjoining properties F:..... V:..... T:.....	Item	
	<u>The site (B4)</u>		
1/1/42	Clause 4.1 - Handover of site in stages F:..... V:..... T:.....	Item	
1/1/43	Clause 4.2 - Enclosure of the works	Item	
	Carried Forward	R	
	Section No. 1 PRELIMINARIES Bill No. 1 PRELIMINARIES		

	Brought Forward	R	
	F:..... V:..... T:.....		
1/1/44	Clause 4.3 - Geo-technical and other investigations		
	F:..... V:..... T:.....	Item	
1/1/45	Clause 4.4 - Encroachments		
	F:..... V:..... T:.....	Item	
1/1/46	Clause 4.5 - Existing premises occupied		
	F:..... V:..... T:.....	Item	
1/1/47	Clause 4.6 - Services - known		
	F:..... V:..... T:.....	Item	
	<u>Management of contract (B5)</u>		
1/1/48	Clause 5.1 - Management of the works		
	F:..... V:..... T:.....	Item	
1/1/49	Clause 5.2 - Progress meetings		
	F:..... V:..... T:.....	Item	
1/1/50	Clause 5.3 - Technical meetings		
	F:..... V:..... T:.....	Item	
	<u>Samples, shop drawings and manufacturer's instructions (B6)</u>		
1/1/51	Clause 6.1 - Samples of materials		
	F:..... V:..... T:.....	Item	
	Carried Forward	R	
	Section No. 1 PRELIMINARIES Bill No. 1 PRELIMINARIES		

		Brought Forward	R
1/1/52	Clause 6.2 - Workmanship samples F:..... V:..... T:.....		Item
1/1/53	Clause 6.3 - Shop drawings F:..... V:..... T:.....		Item
1/1/54	Clause 6.4 - Compliance with manufacturer's instructions F:..... V:..... T:.....		Item
	<u>Deposits and fees (B7)</u>		
1/1/55	Clause 7.1 - Deposits and fees F:..... V:..... T:.....		Item
	<u>Temporary services (B8)</u>		
1/1/56	Clause 8.1 - Water F:..... V:..... T:.....		Item
1/1/57	Clause 8.2 - Electricity F:..... V:..... T:.....		Item
1/1/58	Clause 8.3 - Ablution and welfare facilities F:..... V:..... T:.....		Item
1/1/59	Clause 8.4 - Communication facilities F:..... V:..... T:.....		Item
	<u>Prime cost amounts (B9)</u>		
1/1/60	Clause 9.1 - Responsibility for prime cost amounts		
		Carried Forward	R
Section No. 1 PRELIMINARIES Bill No. 1 PRELIMINARIES			

		Brought Forward	R	
		<i>Where details of materials for which prime cost amounts are to be allowed <u>are</u> readily available, the quantity surveyor may elect to insert the relevant prime cost amounts in measured items, which measured items shall contain sufficient detail for the contractor to price for fixing and installation, waste, etc</i>		
		F:..... V:..... T:.....	Item	
		<u>Attendance on subcontractors (B10)</u>		
1/1/61	Clause 10.1 - General attendance			
	<u>User note</u>			
	<i>General attendance is defined as being the duties of the contractor in terms of clause 12.2 of the JBCC n/s subcontract agreement</i>			
	F:..... V:..... T:.....		Item	
1/1/62	Clause 10.2 - Special attendance			
	<i>It is important to note that general attendance only requires the contractor to "permit the subcontractor to use erected scaffolding, hoisting facilities, etc provided by the contractor, in common with others having the like right while it remains erected on the site" (refer to 12.2.13 of the JBCC n/s subcontract agreement). Many n/s subcontractors qualify their tenders to exclude scaffolding and/or hoisting facilities. Especially scaffolding could be an expensive item and it may be necessary in order to avoid claims to require the contractor to provide for the extended use of scaffolding for specific subcontracts within a description of "special attendance" in the applicable bill</i>			
	F:..... V:..... T:.....		Item	
	<u>General (B11)</u>			
1/1/63	Clause 11.1 - Protection of the works			
	F:..... V:..... T:.....		Item	
1/1/64	Clause 11.2 - Protection/isolation of existing works and works occupied in sections			
	F:..... V:..... T:.....		Item	
		Carried Forward	R	
	Section No. 1 PRELIMINARIES Bill No. 1 PRELIMINARIES			

	Brought Forward	R	
1/1/65	Clause 11.3 - Security of the works F:..... V:..... T:.....	Item	
1/1/66	Clause 11.4 - Notice before covering work F:..... V:..... T:.....	Item	
1/1/67	Clause 11.5 - Disturbance Disturbance All work is to be carried out in such a manner as to cause no unacceptable or unreasonable dust, noise, vibrations, nuisance, inconvenience, annoyance and the like to the public, others, other properties and traffic in so far as they exceed the permissible limitations set by government legislation or by the local authority. Any delays, stoppages and the like arising from or in order to comply with the above will not constitute grounds for an adjustment to the construction period or contract value whatsoever F:..... V:..... T:.....	Item	
1/1/68	Clause 11.6 - Environmental disturbance Controlling all forms of pollution The contractor shall be responsible for and take all precautions in controlling by whatever means necessary all forms of pollution emanating from the site during the construction period due inter alia to noise, artificial light, wind-blown sand, dust, deposits of mud, etc The contractor is to ensure that all roads which border the site and are used by the contractor during the execution of the works are kept clean and free of any dirt or debris caused by the execution of the works		
1/1/69	Clause 11.7 - Works cleaning and clearing F:..... V:..... T:.....	Item	
1/1/70	Clause 11.8 - Vermin F:..... V:..... T:.....	Item	
	Carried Forward	R	
	Section No. 1 PRELIMINARIES Bill No. 1 PRELIMINARIES		

	Brought Forward	R	
1/1/71	Clause 11.9 - Overhand work F:..... V:..... T:.....	Item	
1/1/72	Clause 11.10 - Tenant installations F:..... V:..... T:.....	Item	
1/1/73	Clause 11.11 - Advertising F:..... V:..... T:.....	Item	
<u>SECTION C: SPECIFIC PRELIMINARIES</u>			
The warranty shall state that workmanship, materials and installation are warranted for a specific period from the date of practical completion and that any defects that may arise during the specified period shall be made good at the expense of the entity supplying the materials and/or doing the work, upon written notice to do so			
The warranty will not be enforced if the work is damaged by defects in the execution of the works , in which case the responsibility for replacement shall rest entirely with the contractor			
	F:..... V:..... T:.....	Item	
1/1/74	Overtime Should overtime be required to be worked for any reason whatsoever, the cost of such overtime is to be borne by the contractor unless the principal agent has specifically authorised, prior to execution thereof, that costs for such overtime are to be borne by the employer F:..... V:..... T:.....	Item	
1/1/75	Cooperation of the contractor for cost management It is specifically agreed that the contractor accepts the obligation of assisting the principal agent in implementing proper cost management. The contractor will be advised by the principal agent of all cost management procedures which will be implemented to ensure that the contract value does not exceed the budget F:..... V:..... T:.....	Item	
Carried Forward		R	
Section No. 1 PRELIMINARIES Bill No. 1 PRELIMINARIES			

		Brought Forward	R	
1/1/76	Overloading			
	The contractor shall take all necessary steps to ensure that no damage occurs due to overloading of any portion of the works or temporary works eg scaffolding, etc. The contractor shall submit details of his proposed loading, storage, plant erection, etc to the principal agent for approval prior to proceeding with such loading, storing or erecting and shall comply with and pay for the principal agent's requirements in connection with the provision of temporary support work, etc. Any damage caused to the works by overloading shall be made good by the contractor at his sole expense F:..... V:..... T:.....			Item
1/1/77	Propping of floors below			
	The contractor is advised that propping of floors below may be required if he wishes to use any areas of completed suspended reinforced concrete slabs for vehicle access, storage of materials and goods and location of plant, scaffolding, etc. The location of these areas and any necessary propping shall be approved by the principal agent and the cost thereof shall be borne by the contractor F:..... V:..... T:.....			Item
1/1/78	Testing of flat roof waterproofing for watertightness			
	Flat roof waterproof areas shall be flooded and kept "ponded" for at least forty eight (48) hours as a test to ensure the watertightness of the waterproofing and before any further construction work is carried out above the waterproofing F:..... V:..... T:.....			Item
1/1/79	Health and safety			
	Without limiting the generality of the provisions of clause 2.0, the contractor's attention is drawn to the provisions of the Construction Regulations issued in terms of the Occupational Health and Safety Act, 1993 as amended. It is specifically stated that the employer shall prepare a documented health and safety specification for the works and that the employer shall ensure that the contractor has made provision for the cost of health and safety measures during the execution of the works. The contractor shall price opposite this item for compliance with the act and the regulations and the reasonable provisions of the aforementioned health and safety specification [2.1]			
		Carried Forward	R	
	Section No. 1 PRELIMINARIES Bill No. 1 PRELIMINARIES			

	Brought Forward	R	
	The contractor shall: 1. Comply with the health and safety specification for the works 2. Prepare and agree with the health and safety consultant the health and safety plan for the works 3. Cooperate with the health and safety consultant in all respects 4. Manage the compliance of all subcontractors with the regulations and with the health and safety plan and specification 5. Conform to the conditions contained in the employer's health and safety specification F:..... V:..... T:.....		
1/1/80	Broad based black economic empowerment (BBBEE) Tenders submitted will be evaluated taking into account their empowerment rating The employer will be monitoring the broad based black economic empowerment (BBBEE) status of the contractor throughout the execution of the works The contractor is to submit to the principal agent on an annual basis a schedule of spend, split into vendors engaged as subcontractors and suppliers indicating their BBBEE rating including proof of the said rating F:..... V:..... T:.....	Item	
1/1/81	Advertising rights The employer may elect to contract with advertising agencies for the erection of advertising hoardings, banners, wraps or the like for the duration of the contract. The contractor shall not prevent such an arrangement and will assist in the facilitation of same. The position and type of advertising structure to be agreed with the principal agent so as not to hinder the contractor in meeting his obligations under this agreement F:..... V:..... T:.....	Item	
	Carried Forward	R	
	Section No. 1 PRELIMINARIES Bill No. 1 PRELIMINARIES		

		Brought Forward		R
1/1/82	Confidentiality The contractor undertakes to maintain in confidence any and all information regarding this project and shall obtain appropriate similar undertakings from all subcontractors and suppliers. Such information shall not be used in any way except in connection with the execution of the works No information regarding this project shall be published or disclosed without the prior written consent of the employer F:..... V:..... T:.....		Item	
1/1/83	Media releases All rights of publication of articles in the media, together with any advertising relating thereto or in any way connected with this project, shall vest with the employer The contractor together with his subcontractors shall not, without the prior written consent of the employer, cause any statement or advertisement connected with this project to be printed, screened or aired by the media F:..... V:..... T:.....		Item	
<u>SUMMARY OF CATEGORIES</u> Category : Fixed R..... Category : Value R..... Category : Time R.....				
		Carried to Final Summary		R
Section No. 1 PRELIMINARIES Bill No. 1 PRELIMINARIES				

[illegible]

Brought Forward			R
<u>Site clearance</u>			
2/1/3	Digging up and removing rubbish, debris, vegetation, hedges, shrubs and trees not exceeding 200mm girth, bush, etc	m2	2,552
<u>Excavate in compacted pickable material as defined not exceeding 2m deep below reduced or filled up ground level, part return, fill in and ram and remainder deposit on site where directed.</u>			
2/1/4	Excavate for surface trenches.	m3	272
<u>Sundries</u>			
2/1/5	Extra over all excavations in compacted pickable material for excavation in soft rock as described.	m3	17
2/1/6	Extra over all excavations in compacted pickable material for excavation in hard rock as described.	m3	51
2/1/7	Extra over all excavations for carting away excavated material as described (Contractor to allow for bulking).	m3	121
2/1/8	Allow for the risk of collapse to sides of excavation from ground level not exceeding 1,5m deep.	m2	329
2/1/9	Allow for keeping excavations free of water and mud by pumping or bailing.	Item	
<u>FILLING, ETC:</u>			
2/1/10	Excavated material in backfill, saturated to optimum moisture content and compacted to 95% modified AASHTO into trenches, including haulage not exceeding 100m from the perimeter of the excavation.	m3	359
2/1/11	G5 materials to underside of slabs compacted to 95% Mod AASHTO in layers of 150mm	m3	115
2/1/12	50mm Thick layer of approved clean sand filling under surface beds.	m2	302
<u>Coarse river sand filling supplied by the contractor</u>			
2/1/13	Under floors etc	m3	116
Carried Forward			R
Section No. 2 BUILDING WORK Bill No. 1 EARTHWORKS			

	Brought Forward			R
<u>Compaction of surfaces</u>				
2/1/14	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 93% Mod AASHTO density	m2	2,320	
<u>Test</u>				
<u>Prescribed density tests on filling</u>				
2/1/15	"Modified AASHTO Density" test	No	18	
<u>SOIL POISONING</u>				
<u>Soil insecticide</u>				
2/1/16	Under floors etc including forming and poisoning shallow furrows against foundation walls etc, filling in furrows and ramming	m2	2,811	
2/1/17	To bottoms and sides of trenches etc	m2	302	
Carried Forward to Summary of Section No. 2				
Section No. 2 BUILDING WORK Bill No. 1 EARTHWORKS				R

Item No	Quantity	Rate	Amount
<u>BILL No. 2</u>			
<u>CONCRETE, FORMWORKAND REINFORCEMENT</u>			
For preambles see "Model Preambles for Trades"			
<u>SUPPLEMENTARY PREAMBLES</u>			
Cost of tests The costs of making, storing and testing of concrete test cubes as required under clause 7 "Tests" of SABS 1200 G shall include the cost of providing cube moulds necessary for the purpose, for testing costs and for submitting reports on the tests to the architect. The testing shall be undertaken by an independent firm or institution nominated by the contractor and to the approval of the architect. (Test cubes are measured separately) Formwork: Descriptions of formwork shall be deemed to include use and waste only (except where described as "left in" or "permanent"), for fitting together in the required forms, wedging, plumbing and fixing to true angles and surfaces as necessary to ensure easy release during stripping and for reconditioning as necessary before re-use. The vertical strutting shall be carried down to such construction as is sufficiently strong to afford the required support without damage and shall remain in position until the newly constructed work is able to support itself. Formwork to sides of bases, pile caps, ground beams, etc will only be measured where it is prescribed by the engineer for design reasons. Formwork necessitated by irregularity or collapse of excavated faces will not be measured and the cost thereof shall be deemed to be included in the allowance for taking the risk of collapse of the sides of the excavations, provision for which is made in "Earthworks"			
<u>REINFORCED CONCRETE</u>			
<u>25MPa/19mm concrete</u>			
2/2/1	Strip footings	m3 121	
2/2/2	Surface beds	m3 232	
Carried Forward			R
Section No. 2 BUILDING WORK Bill No. 2 CONCRETE, FORMWORK AND REINFORCEMENT			

Brought Forward

R

2/2/3	Column bases
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m3

21

2/2/4	Columns
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m3

15

TEST CUBES

2/2/5	Making and testing 150 x 150 x 150mm concrete strength test cubes (Provisional)
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No

48

CONCRETE SUNDRIES

Finishing top surfaces of concrete smooth with a wood float including non-slip brush finish

2/2/6	Surface beds, slabs, etc
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m2

2,320

SMOOTH FORMWORK (DEGREE OF ACCURACY 1)

Smooth formwork to sides

2/2/7	Sides of columns
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m2

130

2/2/8	Edges, risers, ends and reveals not exceeding 300mm high or wide
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m

48

MOVEMENT JOINTS ETC

Expansion joints with softboard between vertical concrete and brick surfaces

2/2/9	10mm Joints not exceeding 300mm high along edges of surface beds
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m

68

Saw cut joints

2/2/10	50 x 3mm Saw cut joints in top of concrete
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m

204

REINFORCEMENT (PROVISIONAL)

Mild steel reinforcement to foundations

2/2/11	MS: 10mm Diameter bars
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t

6.64

2/2/12	MS: 12mm Diameter bars
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t

9.36

Carried Forward

R

Section No. 2
BUILDING WORK
Bill No. 2
CONCRETE, FORMWORK AND REINFORCEMENT

Brought Forward			R
<u>Fabric reinforcement</u>			
2/2/13	Type 193 fabric reinforcement in concrete surface beds, slabs, etc	m2	2,320
2/2/14	Type 395 fabric reinforcement in concrete surface beds, slabs, etc top and bottom, complete with stirrups as per Engineer's specification	m2	320
Carried Forward to Summary of Section No. 2			R
Section No. 2			
BUILDING WORK			
Bill No. 2			
CONCRETE, FORMWORK AND REINFORCEMENT			

Item No		Quantity	Rate	Amount
	<u>BILL No. 3</u>			
	<u>MASONRY</u>			
	<u>BRICKWORK</u>			
	<u>FOUNDATIONS</u>			
	<u>Brickwork of NFX bricks (14 MPa nominal compressive strength) in class 1 mortar</u>			
2/3/1	NFX Class I mortar: One brick walls	m2	189	
	<u>SUPERSTRUCTURE</u>			
	<u>Brickwork of NFP bricks in class II mortar</u>			
2/3/2	NFP Class II mortar:Half brick walls in beamfilling	m2	85	
2/3/3	NFP Class II mortar: One brick walls	m2	1,950	
	<u>Brickwork reinforcement</u>			
2/3/4	150mm Wide reinforcement built in horizontally	m	2,978	
	<u>FACE BRICKWORK:</u>			
	<u>Internal facings - Corobrik Opal Satin (PC 4 600.00/1000 delivered on site) pointed with square horizontal and vertical joints</u>			
2/3/5	Face brick-on-end sill 110mm wide x 110mm high of cut face bricks set flat in cement mortar and pointing on all exposed surfaces	m	142	
	<u>External & Internal facings - Corobrik Opal Satin (PC 4 600.00/1000 delivered on site) pointed with square horizontal and vertical joints</u>			
2/3/6	Extra over ordinary brickwork for facing and pointing in stretcher bond (external & internal)	m2	1,950	
2/3/7	Extra over ordinary brickwork in beamfilling for facing and pointing in stretcher bond	m2	85	
2/3/8	Fair raking cutting	m	142	
	Carried Forward		R	
	Section No. 2 BUILDING WORK Bill No. 3 MASONRY			

	Brought Forward			R	
2/3/9	Face brick-on-edge sills 200mm wide of cut face bricks set sloping and slightly projecting on all exposed surfaces	m	69		
2/3/10	Extra over brickwork for 110mm Wide horizontal splayed cill 170mm high using cut facings-on-end, pointed on splayed front face 175mm high	m	160		
2/3/11	Face-brick-on edge header course lintel	m	86		
Carried Forward to Summary of Section No. 2				R	
Section No. 2					
BUILDING WORK					
Bill No. 3					
MASONRY					

Item No		Unit	Quantity	Rate	Amount
	BILL No. 4				
	<u>PAVING</u>				
	<u>PAVING AROUND BUILDING</u>				
	<u>PAVEMENT LAYERS OF GRAVEL MATERIAL</u>				
	<u>Pavement layers constructed from gravel taken from from a commercial source</u>				
2/4/1	Insitu Sub-grade 93% of modified AASHTO density (G6 material in a 150mm thick compacted layer)	m3	73		
	<u>Pavement layers constructed from gravel obtained from existing pavement layers.</u>				
2/4/2	<u>Gravel selected layer compacted to 93% of MOD AASHTO density using:</u>				
	Non-cemented material (150 mm layer)	m3	81		
	<u>CONCRETE BLOCK PAVING</u>				
2/4/3	60mm Thick grey interlocking precast concrete paving blocks with butt joints (class 30, interlocking type 60 mm thick).	m2	405		
2/4/4	Cast in situ class 25/19 concrete edge and inter-mediate beams (0.06 m³/m)	m3	5		
2/4/5	Jointing sand	m2	405		
	<u>SOIL POISONING</u>				
	<u>Soil insecticide</u>				
2/4/6	Under pavements etc	m2	405		
	Carried Forward to Summary of Section No. 2			R	
	Section No. 2 BUILDING WORK Bill No. 4 PAVING				

[illegible]

Item No	Quantity	Rate	Amount
<u>BILL No. 6</u>			
<u>ROOF COVERINGS ETC</u>			
<u>PREAMBLES</u>			
For preambles see "Specification of Material and Method to be used PW371"			
<u>SUPPLEMENTARY PREAMBLES</u>			
The Contractor is to give a guarantee that all roofs are water and weather-proof for a period of five years from the date of practical completion.			
Prices for flashings, etc., are to include for all labour and riveted and soldered seams, joints and dressings as required. All flashings, etc., are measured nett.			
Unless otherwise mentioned, all pitched roof covering shall be deemed to be not exceeding 50 degrees pitch.			
NOTE : The Contractor is to submit a certificate signed by the merchant, stating that the chromadek roof covering supplied complies with the required thickness specified			

<u>ROOF SHEET UNDERLAY</u>			
<u>SISALATION</u>			
<u>Sisalation to underside of roof sheeting</u>			
2/6/1	Sisalation 405 double sided reflective foil laminate incorporating layers of aluminium foil, high strength kraft paper and reinforcing scrim bonded together with a bind.	m2	2,990
<u>CHROMADEK METAL SHEETING AND ACCESSORIES</u>			
Carried Forward			R
Section No. 2 BUILDING WORK Bill No. 6 ROOF COVERINGS, ETC			

Brought Forward			R
<u>0,6mm "Brownbuilt KLIPOK" steel sheet in single lengths fixed to steel rails and 900mm centres embossed galvanised sheet steel accessories</u>			
2/6/2	Roof covering with less than 30degrees pitch	m2	3,125
2/6/3	Ridge capping 550mm girth	m	62
<u>SUNDRIES</u>			
<u>0,6mm "Brownbuilt KLIPOK" steel sheet in single lengths fixed to steel rails and 900mm centres embossed galvanised sheet steel accessories - Cladding to walls</u>			
2/6/4	Roof sheets covering on walls including steel support frame	m2	374
Carried Forward to Summary of Section No. 2			R
Section No. 2			
BUILDING WORK			
Bill No. 6			
ROOF COVERINGS, ETC			

Item No		Quantity	Rate	Amount
	<u>BILL No. 7</u>			
	<u>CARPENTRY AND JOINERY</u>			
	NOTE : Tenderers are advised to study the "Specification of Materials and Methods to be used"			
	<u>MERANTI SOLID DOORS</u>			
	<u>Wrought meranti solid panelled doors hung to steel frames</u>			
2/7/1	44mm x 813 x 2032mm panel single door	No	6	
2/7/2	44mm x 900 x 2032mm panel single door	No	4	
2/7/3	44mm x 1250 x 2032mm panel double door	No	6	
2/7/4	44mm x 1750 x 2032mm panel double door	No	7	
	<u>SEMI SOLID FLUSH DOORS</u>			
	<u>Hollowcore - flush panel doors with commercial hardboard veneer on both sides and on edge strips hung to steel frames suitable for paint</u>			
2/7/5	44mm x 800 x 2032mm panel single door.	No	12	
	<u>PINNING BOARDS, ETC</u>			
	<u>Carpet pinning boards</u>			
2/7/6	2400 x 1200mm high pinning board including aluminium frame, pen tray and fixing components, with round plastic corners, fitted according to manufacturer 's instructions	No	1	
	Carried Forward to Summary of Section No. 2		R	
	Section No. 2 BUILDING WORK Bill No. 7 CARPENTRY AND JOINERY			

[illegible]

Brought Forward			R
<u>BPB Gypsum DonnCeil Gyprex White vinyl finished gypsum ceiling tiles or equally approved size 1200 x 600mm x 12,5mm thick laid on and including SQ/T38 galvanised main tees, cross tees, hold-down clips, wedges, etc. all suspended with galvanised hangers at hanger centres not exceeding 1200mm</u>			
2/8/4	1200 x 600 x 15mm Thick Rhinoboard "White vinyl finished" Square Edge Prepainted White Acoustic mineral Fibre Ceiling" panels or equal and other approved with Fissured Pattern on CKM T38/15 15x38mm pre-painted white exposed tee grid suspension system including main and cross tees, necessary hangers, grids, hold-down clips and wedges, etc	m2	352
<u>Plaster trim</u>			
2/8/5	CKM W20/20 or LSM 25 Shadow line or similar approved	m	440
Carried Forward to Summary of Section No. 2			R
Section No. 2			
BUILDING WORK			
Bill No. 8			
CEILINGS, PARTITIONS & ACCESS FLOORING			

BILL No. 9

IRONMONGERY

NOTE : Tenderers are advised to study the "Specification of Materials and Methods to be used" (OOG-001E) before pricing this bill

NOTE : Unless otherwise stated all items in this bill shall be deemed to fall into Work Group No. 132 for Haylett Formula purposes

NOTE : Where ironmongery is referred to by a trade name or catalogue number, it may be replaced by another product of equal quality with the prior approval of the Representative/Agent

NOTE : Where ironmongery is described as plugged, prices are to include for screwing to and including approved patent plugs in concrete or brickwork with plaster or tiled finish -----

**THE FOLLOWING IRONMONGERY FIXED
TO DOORS, ETC**

Locks, Bolts and latches

2/9/1	75mm four lever security lockset and satin chrome handles	No	12
2/9/2	Four lever security lockset to buglar doors	No	8
2/9/3	WC mortice indicator bolt in satin chrome finish surface mounted - Dorma code: DMWC-SS-008	No	16
2/9/4	Dorma 170x75x1,2mm blank push plate - brushed stainless steel	No	4
2/9/5	Dorma DPH301 Pull handle on 170x75x1,2mm plate with no cut out	No	2
2/9/6	Dorma 325x25mm straight Tubular pull handle flange fixing - stainless steel	No	2

Carried Forward

R

Section No. 2
BUILDING WORK
Bill No. 9
IRONMONGERY

Brought Forward			R
<u>SUNDRIES</u>			
24mm diameter black rubber door stop plugged and screwed to wall or floor code B3446	No	34	
Sanitech Sanicare Toilet roll holder - hold three rolls (Stainless steel) plugged and screwed to wall	No	14	
Anti septic Soap dispenser. Elite soap dispenser 0532 or other equal approved.	No	14	
<u>BARREL BOLTS, ETC:</u>			
Barrel bolt with keep let into concrete	No	5	
<u>LETTERS, NAMEPLATES, ETC</u>			
290 x 290mm anodised aluminium plate with Female symbol by "International signs"	No	2	
290 x 290mm anodised aluminium plate with Male symbol by "International signs"	No	2	
290 x 290mm anodised aluminium plate with Paraplegic symbol by "International signs"	No	4	
E3: Size 190mm x 380mm (hwx) double sided Photo-luminescent sign framed in natural anodised aluminium. Supply and install with steel wire and ceiling tee hook / onto mild steel bracket at 3meters from finished floor level/mechanically mounted onto wall/fixture			
 E3	No	12	
E6: Size 190mm x 380mm (hwx) double sided Photo-luminescent sign framed in natural anodised aluminium. Supply and install with steel wire and ceiling tee hook / onto mild steel bracket at 3meters from finished floor level/mechanically mounted onto wall/fixture			
 E6	No	12	
Carried Forward			R
Section No. 2 BUILDING WORK Bill No. 9 IRONMONGERY			

	Brought Forward		R
2/9/16	Assembly point sign	No	1
Carried Forward to Summary of Section No. 2			R
Section No. 2 BUILDING WORK Bill No. 9 IRONMONGERY			

Item No		Unit	Quantity	Rate	Amount
	BILL No. 10				
	<u>STRUCTURAL STEELWORK</u>				
	<u>STEELWORK BEAMS, TRUSSES AND PURLINS</u>				
	<u>HOT AND COLD FORMED STEEL MEMBERS</u>				
2/10/1	Allow the sum R1 620 000 (One Million six hundred and twenty thousands rands) (net) for Structural Steel work as per Engineer's design, to be performed by a firm of Specialist.		Item		1,620,000.00
2/10/2	Allow for profit			%	
2/10/3	Allow for attendance			%	
Carried Forward to Summary of Section No. 2					R
Section No. 2 BUILDING WORK Bill No. 10 STRUCTURAL STEELWORK					

Item No		Quantity	Rate	Amount
	<u>BILL No. 11</u>			
	<u>METALWORK</u>			
	<u>STEEL WINDOWS, DOORS, ETC</u>			
	Note: Tenderers are referred to architect's drawings numbered annexed to these bills of quantities / accompanying these bills of quantities for tender purposes.			
	A detail specification is to be inserted as necessary			
	<u>STEEL DOORS FRAMES</u>			
	<u>1,2mm Rebated frame suitable for half brick wall</u>			
2/11/1	Frame for door size 762 x 2032mm high	No	13	
2/11/2	Frame for door size 813 x 2032mm high	No	5	
2/11/3	Frame for door size 900 x 2032mm high	No	4	
	<u>1,2mm Rebated frame suitable for one brick wall</u>			
2/11/4	Frame for door size 813 x 2032mm high	No	2	
2/11/5	Frame for double door size 1250 x 2032mm high	No	6	
2/11/6	Frame for double door size 1613 x 2032mm high	No	7	
	<u>ALUMINIUM WINDOW FRAMES</u>			
	<u>Aluminium windows with black anodised coating, and safety glazing as per SANS standards.</u>			
2/11/7	Aluminium purpose made window complete with frame and safety glass including ironmongery fittings with openings as per design size 4200 x 900mm high	No	10	
2/11/8	Aluminium purpose made window complete with frame and safety glass including ironmongery fittings with openings as per design size 2000 x 1350mm high	No	2	
2/11/9	Aluminium purpose made window complete with frame and safety glass including ironmongery fittings with openings as per design size 1800 x 600mm high	No	8	
	Carried Forward			
	Section No. 2 BUILDING WORK Bill No. 11 METALWORK		R	

Brought Forward			R
2/11/10	Aluminium purpose made window complete with frame and safety glass including ironmongery fittings with openings as per design size 600 x 600mm high	No	19
2/11/11	Aluminium purpose made window complete with frame and safety glass including ironmongery fittings with openings as per design size 3200 x 2800mm high	No	3
2/11/12	Aluminium purpose made window complete with frame and safety glass including ironmongery fittings with openings as per design size 2000 x 3000mm high	No	3
<u>ALUMINIUM SHOPFRONTS COMPLETE WITH GLAZING, HANDLES AND ALL ACCESSORIES</u>			
<u>Aluminium shopfronts with charcoal anodised coating, and safety glazing as per SANS standards.</u>			
	Aluminium purpose made shopfront complete with frame and safety glass as per design size 4000 x 2800mm high	No	8
2/11/13	Aluminium purpose made shopfront complete with frame and safety glass as per design size 2000 x 2650mm high	No	2
2/11/14	Aluminium purpose made shopfront complete with frame and safety glass including as per design size 8000 x 2800mm high complete with double door.	No	1
<u>ALUMINIUM PANE DOORS</u>			
2/11/15	1800 x 3100 Aluminium Double Door (Safety glass) - Double Leaf	No	2
2/11/16	4200 x 3100 Aluminium Double Door (Safety glass) - Double Leaf complete with side windows.	No	11
Carried Forward			R
Section No. 2 BUILDING WORK Bill No. 11 METALWORK			

Brought Forward

R

WELDED SCREENS, GATES, ETC.

2/11/17 Security door to suit 879 x 2 032mm single door and frame comprised of 50 x 50 x 3mm hollow section frame and 10 x 10mm hollow square section diagonal at an angle of 45 degrees and 100mm centres with a pair of suitable hinges welded to frame and with padlock all in and including outer frame of 50 x 50 x 3mm hollow square section welded frame bolted.

No

7

Carried Forward to Summary of Section No. 2

Section No. 2
BUILDING WORK
Bill No. 11
METALWORK

R

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Item No		Quantity	Rate	Amount
	<u>BILL No. 13</u>			
	<u>TILING</u>			
	PREAMBLES: (For preambles refer to "Specification of Materials and Methods to be used" PW 371)			
	<u>NOTES:</u> Unless otherwise stated all items in this bill shall be deemed to fall into Work Group No. 144 for Haylett Formula purposes			
	<u>SUPPLEMENTARY PREAMBLES</u>			
	Unless described as "fixed with adhesive to plaster (plaster elsewhere)" descriptions of tilling on brick or concrete walls, columns, etc shall be deemed to include 1:4 cement plaster backing and descriptions of tiling on concrete floors etc shall be deemed to include 1:3 plaster bedding			
	<u>WALL TILING</u>			
	<u>Polished Porcelain wall tiles (PC sum R440.00/m2 for supply and delivery, excluding labour, waste and VAT) or equally approved fixed with adhesive to bedding (bedding elsewhere) and flush pointed with tinted jointing compound</u>			
2/13/1	On vertical surfaces	m2	35	
	<u>200 x 200 x 6mm white glazed ceramic tiles or equally approved fixed with adhesive to plaster (plaster elsewhere)</u>			
2/13/2	On vertical surfaces	m2	42	
	<u>Ceramic wall ties (PC sum R240.00/m2 for supply and delivery, excluding labour, waste and VAT) or equally approved fixed with adhesive to plaster (plaster elsewhere) and flush pointed with tinted waterproof jointing compound</u>			
2/13/3	On vertical surfaces	m2	38	
	Carried Forward		R	
	Section No. 2 BUILDING WORK Bill No. 13 TILING			

Brought Forward				R
<u>Code "311200710" Light Blue Glossy" size 244 x 119mm or equally approved fixed with adhesive to plaster, screeds, etc</u>				
2/13/4	On walls	m2	16	
<u>FLOOR TILING</u>				
<u>Ceramic floor tiles (PC sum R400.00/m2 for supply and delivery, excluding labour, waste and VAT) or equally approved fixed with adhesive to bedding (bedding elsewhere) and flush pointed with tinted jointing compound</u>				
2/13/5	On horizontal top surfaces	m2	360	
2/13/6	Skirting exceeding 100mm high and not exceeding 150mm high of stretcher course tiles	m	522	
<u>Polished Porcelain floor tiles (PC sum R420.00/m2 for supply and delivery, excluding labour, waste and VAT) or equally approved fixed with adhesive to bedding (bedding elsewhere) and flush pointed with tinted jointing compound</u>				
2/13/7	On horizontal top surfaces	m2	476	
2/13/8	Skirting exceeding 100mm high and not exceeding 150mm high of stretcher course tiles	m	642	
<u>Sundries</u>				
2/13/9	Genesis interior aluminium straight transition strip in matt finish size 17 x 10mm (Code: TAG106.81).	m	20	
Carried Forward to Summary of Section No. 2				R
Section No. 2				
BUILDING WORK				
Bill No. 13				
TILING				

Item No		Quantity	Rate	Amount
	<u>BILL No. 14</u>			
	<u>PLUMBING</u>			
	<u>PLUMBING AND DRAINAGE</u>			
	PREAMBLES: (For preambles refer to "Specification of Materials and Methods to be used" PW 371)			
	<u>NOTES:</u> Unless otherwise stated all items in this bill shall be deemed to fall into Work Group No. 148 for Haylett Formula purposes			
	<u>Sanitary Fittings, etc</u>			
2/14/1	Vaal Afsan low level WC suite (code: 750100) comprising white vitreous china pan with S-trap, 9 litre matching duct cistern (code: 7102035) complete with lid, fitments, push button mechanism and heavy duty white plastic double flap seat with chromium plated accessories or similar approved.	No	13	
2/14/2	Vaal potteries vitreous china "protea" 90° outlet wash down pan, (code 750 100), and standard 'Flush master' (FM1.100) toilet flush valve, chrome plated, back entry type, with integral vacuum breaker, non - return valve, inlet control stop and wall plate, comprising : 1 no FM1.000 Flush valve, CP; 1 no FMT1.1 bent flush pipe, CP; 38.2mm diameter x 335mm x 140mm; 1 no FMV8.3 rubber Flush pipe connector or similar approved.	No	4	
2/14/3	510 x 375mm White vitreous china paraplegic wash hand basin complete with and including two chromium plated elbow action taps, waste union, plug and chain and concealed brackets.	No	4	
2/14/4	Vaal potteries vitreous china 635 x 455mm, (code 7009), magnolia basin.Cobra water tech 505-21. ½ Elbow Action pillar tap, chrome plated basin brackets and bolts - 8118 semi concealed cast iron bracket or similar approved.	No	14	
	Carried Forward		R	
	Section No. 2 BUILDING WORK Bill No. 14 PLUMBING AND DRAINAGE			

	Brought Forward			R
2/14/5	610 x 385mm White vitreous china flatback wall urinal (code: 705326) with top flush entry complete with and including concealed wall hangers, 4.5litre cistern with back inlet and PC push button, chromium plated waste outlet and grating, and with a 15mm chromium plated push button stopcock flushing system with matching extended chromium plated flush pipe with spreaders or similar approved.	No	7	
2/14/6	20mm 'Castle Watertech' No. FJ6.000 exposed model chromium plated 'Flushmaster Junior' urinal valve, with integral ballstop and wall plate including FJT5.4 chromium plated connecting pipe and spray rose.	No	2	
2/14/7	Complete set of aluminium paraplegic grab rails to be fitted on the wall.	No	4	
	<u>Traps, etc including joints to steel pipe and/or fittings unless otherwise described:</u>			
2/14/8	32-40mm Chromium plated bottle trap.	No	23	
2/14/9	100mm 'Bain' cast iron floor drain cast into concrete or similar approved.	No	4	
	<u>Taps, Valves, etc, including joints to steel pipes and/or fittings unless otherwise described:</u>			
2/14/10	15mm Copper service pipe 350mm girth.	No	54	
2/14/11	22mm Brass stopcock.	No	8	
2/14/12	15mm Chromium plated "Ballstop" or other approved stopcock.	No	6	
2/14/13	15mm Single lever basin mixer with cast fixed spout, plug, chain, stay, basin waste, mounted kit and angle valve or similar approved.	No	14	
2/14/14	15mm Chromium plated elbow action bibtap cast fixed spout, plug, chain, stay, basin waste, mounted kit and angle valve or similar approved.	No	4	
2/14/15	15mm Chromium plated pillar tap.	No	4	
	Carried Forward			R
	Section No. 2 BUILDING WORK Bill No. 14 PLUMBING AND DRAINAGE			

Brought Forward

R

SANITARY PLUMBING:

uPVC pipes and fittings:

2/14/16	50mm Pipe fixed in walls, ceilings, roofs, floors, etc.	m	12
2/14/17	50mm Pipe fixed in trenches including excavations, backfilling, etc.	m	14
2/14/18	110mm Pipe fixed in trenches, including excavations, backfilling, etc.	m	24

Extra over uPVC pipes for fittings:

2/14/19	50mm Bend.	No	12
2/14/20	50mm Access bend.	No	4
2/14/21	50mm Junction	No	4
2/14/22	50 x 110mm reducing junction with inspection eye	No	4
2/14/23	110mm Reducer	No	6
2/14/24	110mm Bend.	No	24
2/14/25	110mm rodding eye	No	6
2/14/26	110mm junction with inspection eye	No	4
2/14/27	110mm Pan connector.	No	16
2/14/28	110mm Access bend with anti-syphon horn.	No	16
2/14/29	Two way PVC vent valve suitable for 50mm pipe.	No	16

WATER SUPPLY:

Class O thin wall hard drawn copper pipes and fittings with capillary soldered type connections:

2/14/30	15mm Pipes fixed in walls, ceilings, roofs, floors, etc.	m	60
2/14/31	22mm Pipes fixed in walls, ceilings, roofs, floors, etc.	m	80

Carried Forward

R

Section No. 2
BUILDING WORK
Bill No. 14
PLUMBING AND DRAINAGE

		Brought Forward			R
		<u>Extra over class O copper pipes for soldered capillary fittings:</u>			
2/14/32	15mm Fittings.	No	52		
2/14/33	22mm Fittings.	No	30		
		<u>HDPE pressure pipe class 12</u>			
2/14/34	25mm pipes laid in and including trenches not exceeding 1m deep.	m	80		
		<u>Extra over for HDPE pressure pipes for "plasson" fittings</u>			
2/14/35	25mm tee connector.	No	8		
2/14/36	25mm elbow connector.	No	12		
2/14/37	25mm galvanised adaptor.	No	8		
		<u>WATER SUPPLIES TO FIRE APPLIANCES:</u>			
		<u>Galvanised steel pipes:</u>			
2/14/38	25mm Pipes.	m	55		
		<u>Extra over galvanised steel pipes for steel fittings:</u>			
2/14/39	25mm Fittings.	No	18		
		<u>BUILDER'S WORK, INCLUDING ALL MAKING GOOD:</u>			
		<u>PAINTING:</u>			
		<u>Prepare and apply one coat sealer and two coats acrylic emulsion paint:</u>			
2/14/40	On uPVC pipe not exceeding 300mm girth.	m	30		
2/14/41	On galvanised pipe not exceeding 300mm girth.	m	25		
		Carried Forward			R
	Section No. 2 BUILDING WORK Bill No. 14 PLUMBING AND DRAINAGE				

Brought Forward			R
<u>FIRE APPLIANCES, ETC.:</u>			
2/14/42	Fire hose reel complete with 30m rubber hose, chromium plated stopcock, shut-off nozzle and wall bracket.	No	4
2/14/43	4.5 kg Dry Chemical powder fire extinguisher complying with the requirements of SANS 1093 and the extinguishing medium shall comply with the appropriate requirements of SANS 1151. Extinguishers to hung at position s shown on the drawings complete with meranti backing board.	No	12
2/14/44	5 kg Carbon dioxide fire extinguisher complying with the requirements of SANS 1093 and the extinguishing medium shall comply with the appropriate requirements of SANS 1151. Extinguishers to hung at position s shown on the drawings complete with meranti backing board.	No	12
Carried Forward to Summary of Section No. 2			R
Section No. 2			
BUILDING WORK			
Bill No. 14			
PLUMBING AND DRAINAGE			

[illegible]

Item No		Quantity	Rate	Amount
	<u>BILL No. 16</u>			
	<u>PAINTWORK</u>			
	<u>PAINTWORK, ETC TO NEW WORK ON</u>			
	<u>FLOATED PLASTER SURFACES WITH</u>			
	<u>One coat alkali resistant plaster primer and two coats modified acrylic fine textured emulsion paint on</u>			
2/16/1	External walls	m2	265	
2/16/2	Internal walls	m2	288	
	<u>Three coats Plascon Exterior Woodcare Preservative colour: Mahogany FPR 21</u>			
2/16/3	Paint on door surfaces	m2	244	
	<u>PAINT ON METAL:</u>			
	<u>Prepare, touch up factory primer, paint one coat metalcare primer and two plascon universal enamel:</u>			
2/16/4	Metalcare steel under coat primer and two plascon universal enamel paint to door and window frames (colour: Battleship grey G13)	m2	85	
	<u>PAINT ON FIBRE-CEMENT:</u>			
	<u>Prepare, stop and paint one coat alkali resistant primer and two full coats eggshell emulsion paint for exterior use:</u>			
2/16/5	On ceilings and cornices.	m2	106	
	Carried Forward to Summary of Section No. 2		R	
	Section No. 2			
	BUILDING WORK			
	Bill No. 16			
	PAINTWORK			

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[illegible]

Item No		Quantity	Rate	Amount
<u>BILL No. 3</u>				
<u>WATER RETICULATION</u>				
<u>WATER SUPPLY:</u>				
<u>HDPE Pipe IV (Class 6) (Provisional)</u>				
3/3/1	30mm Diameter pipes laid in earth or earth filling exceeding 1 and not exceeding 2 m deep	m	10	
3/3/2	40mm Diameter pipes laid in earth or earth filling exceeding 1 and not exceeding 2m deep	m	20	
<u>Extra over HDPE pipes for fittings</u>				
3/3/3	32mm end plug	No	2	
3/3/4	32mm x 32mm dia equal tee	No	1	
3/3/5	40mm x 40mm dia equal tee	No	2	
3/3/6	32mm Flange Adaptor	No	2	
3/3/7	40mm Flange Adaptor	No	2	
3/3/8	32 mm x 90 degree Elbow	No	2	
3/3/9	40 mm x 90 deg Elbow	No	1	
<u>HDPE compression fittings</u>				
3/3/10	Male Adapter: 32mm dia with 32mm BSP	No	2	
3/3/11	Male Adapter: 40mm dia with 40mm BSP	No	2	
<u>Sundries</u>				
<u>VALVE AND CHAMBERS ETC</u>				
Carried Forward				R
Section No. 3 EXTERNAL WORKS Bill No. 3 EXTERNAL WORK - WATER RETICULATION				

Brought Forward			R	
	<u>Excavate for and build circular chamber with 1050 mm diameter precast concrete splay rebated rings not less than 63mm thick in suitable widths to suit invert bedded and jointed with suitable watertight joints, on and including 150mm thick reinforced concrete 20 MPa (19mm stone) bottom with Ref No. 311 mesh reinforcement and fitted with cover and frame (elsewhere) cast into and including 125mm reinforced concrete 20 MPa (19mm stone) cover slab, steel trowelled smooth on all exposed surfaces, the bottom benched up in fine concrete 15 MPa (8mm stone) and finished smooth in 1:1 cement plaster around channels (elsewhere).</u>			
3/3/12	Valve chamber exceeding 1m and not exceeding 2m deep to invert	No	1	
	<u>Chamber covers and frames, etc.</u>			
3/3/13	550mm Diameter 'Besaans-du Plessis' No. 2250 Type 4 chamber cover and frame, having a mass of 71 kg bedded in 1:3 cement mortar	No	1	
	<u>Extra over for supplying, fixing and bedding of valves, supply, install on concrete support, joint, including cut pipes</u>			
	<u>Valves Boxes</u>			
3/3/14	Valve box: i) 1 x SABS558-1973 type 11D valve box ii) Concrete slab, and iii) Sleeve pipe	No	1	
	<u>BOREHOLE</u>			
3/3/15	Allow the sum R250,000.00 (Two Hundred and Fifty thousands rand) (net) for Borehole installation, complete with 10 000L on 5m high stand; and water drinking fountains including all necessary pipe work and valves to be performed by a firm of Specialist		Item	250,000.00
3/3/16	Profit on last if required		%	
3/3/17	Attendance in connection with Borehole installation		%	
Carried Forward to Summary of Section No. 3			R	
Section No. 3				
EXTERNAL WORKS				
Bill No. 3				
EXTERNAL WORK - WATER RETICULATION				

[illegible]

Item No		Quantity	Rate	Amount
	<u>BILL No. 5</u>			
	<u>SEPTIC TANK</u>			
	<u>PREAMBLES</u>			
	NOTE : Unless otherwise stated all items in this bill shall be deemed to fall into Work Group No. 104 for Haylett Formula purposes			
	<u>EARTHWORKS</u>			
	<u>SITE CLEARANCE</u>			
3/5/1	Digging up and removal of rubbish, debris, vegetation, hedges, shrubs and trees not exceeding 200mm girth.	m2	240	
	<u>EXCAVATION, FILLING, ETC.</u>			
	<u>Excavation in earth not exceeding 2m</u>			
3/5/2	Trenches / holes	m3	110	
	<u>Extra over excavation for excavation in:</u>			
3/5/3	Soft rock	m3	11	
3/5/4	Hard rock	m3	6	
	<u>Extra over all excavations for cart away</u>			
3/5/5	Stock piling or dumping surplus materials	m3	110	
	<u>Backfilling</u>			
3/5/6	Backfilling to trenches with coarse sand	m3	10	
3/5/7	Filling of trenches and rubble drains with graded material	m3	150	
	<u>Compaction of surfaces</u>			
3/5/8	Compaction of ground surfaces under floors etc. including scarifying for a depth of 150mm, breaking down oversize material, adding material where necessary and compacting to 93 Mod AASHTO mode	m2	58	
	Carried Forward			
	Section No. 3			
	EXTERNAL WORKS			
	Bill No. 5			
	EXTERNAL WORK - SEPTIC TANK			

R

	Brought Forward			R
3/5/9	Compaction of round surface to the bottom of trenches etc. including scarifying for a depth of 150mm, breaking down oversize material, adding material where necessary and compacting to 93% Mod AASHTO	m2	15	
	<u>SOIL POISONING</u>			
	<u>Soil insecticide</u>			
3/5/10	Under floors and foundation walls	m2	40	
	<u>SCHEDULED FORMWORK ITEMS</u>			
	<u>NOTE: Unless otherwise stated herein all items shall be deemed to fall into Work Group No.111 for JBCC CPAP purposes.</u>			
	<u>Rough formwork to sides of concrete exceeding 300mm high</u>			
3/5/11	Vertical formwork to concrete walls	m2	48	
3/5/12	Formwork to soffits of slabs	m2	12	
	<u>Boxing in rough formwork to form:</u>			
3/5/13	600 diameter opening through 200mm thick slab	No	1	
	<u>CONCRETE (STRUCTURAL)</u>			
	<u>NOTE: Unless otherwise stated herein all items shall be deemed to fall into Work Group No.110 for JBCC CPAP purposes.</u>			
	<u>15Mpa/19mm concrete strength</u>			
3/5/14	50mm concrete blinding	m3	2	
	<u>35Mpa/19mm concrete strength</u>			
3/5/15	Concrete walls	m3	5	
3/5/16	Concrete cover slab	m3	9	
3/5/17	Concrete base slab	m3	9	
3/5/18	50mm x1,55mm x 2,4mm precast concrete baffels	No	1	
	Carried Forward			R
	Section No. 3 EXTERNAL WORKS Bill No. 5 EXTERNAL WORK - SEPTIC TANK			

Brought Forward			R
<u>SCHEDULED REINFORCEMENT</u>			
<u>NOTE: Unless otherwise stated herein all items shall be deemed to fall into Work Group No.114 for JBCC CPAP purposes.</u>			
<u>Mild steel round bar</u>			
<u>R8mm reinforcing bars</u>			
3/5/19	Supply and fix R8mm Diameter mild steel reinforcement	t	0.50
<u>High tensile steel round bar</u>			
3/5/20	Supply and fix Y10 reinforcement	t	2.00
<u>High tensile welded mesh</u>			
3/5/21	Mesh Ref 395 to concrete base	m2	42
<u>uPVC PIPES AND FITTINGS</u>			
<u>NOTE: Unless otherwise stated herein all items shall be deemed to fall into Work Group No.148 for JBCC CPAP purposes.</u>			
<u>uPVC heavy duty sewer pipes with sealing joints</u>			
3/5/22	110mm Diameter pipes	m	60
<u>Extra over uPVC pipes for fittings</u>			
3/5/23	110mm Diameter T- Junction	No	2
<u>MANHOLES</u>			
3/5/24	Cast iron manhole cover and frame type 8B SANS 558	No	2
<u>FRENCH DRAIN, RUBBLE DRAINS</u>			
3/5/25	Extra over uPVC pipes for inspection eye	No	2
3/5/26	Open joint distributor 10cubic meters	Item	
Carried Forward to Summary of Section No. 3			R
Section No. 3			
EXTERNAL WORKS			
Bill No. 5			
EXTERNAL WORK - SEPTIC TANK			

Section No. 3

EXTERNAL WORKS

SECTION SUMMARY - EXTERNAL WORKS

Bill No		Page No	Amount
3/1	EXTERNAL WORK - APRONS	60	
3/2	EXTERNAL WORK - FENCING	61	
3/3	EXTERNAL WORK - WATER RETICULATION	63	
3/4	EXTERNAL WORK - STORMWATER	64	
3/5	EXTERNAL WORK - SEPTIC TANK	67	
Carried to Final Summary			R
Section No. 3 EXTERNAL WORKS			

Item No		Quantity	Rate	Amount
<u>BILL No. 1</u>				
<u>PROVISIONAL SUMS</u>				
<u>PROVISIONAL AMOUNTS</u>				
All provisional sums are nett and exclude builder's discount. The contractor is referred to the preliminaries in this regard. The contractor is to allow for profit and attendance under the relevant item and must note that he is required to allow for giving every facility to, attending upon, profit and making good in all trades after the specialists have completed their work.				
<u>ELECTRICAL INSTALLATIONS</u>				
4/1/1	Provide the sum of R510, 000.00 (Five Hundred and ten thousands rands) for Electrical installation and connection to be used as directed by the principal agent and deducted in whole or in part if not required	Item		510,000.00
4/1/2	Allow for profit		%	
4/1/3	Allow for attendance		%	
<u>LANDSCAPING WORKS</u>				
4/1/4	Allow the sum R100,000.00 (One Hundred thousands rand) (net) nett for Landscaping to be used as directed by the principal agent and deducted in whole or in part if not required	Item		100,000.00
4/1/5	Allow for profit		%	
4/1/6	Allow for attendance		%	
<u>COMBI-COURTS EQUIPMENT</u>				
4/1/7	Allow the sum R180,000.00 (One Hundred and eighty thousands rand) (net) nett for Combi-courts Equipment to be used as directed by the principal agent and deducted in whole or in part if not required	Item		180,000.00
4/1/8	Allow for profit		%	
Carried Forward			R	
Section No. 4 PROVISIONAL AMOUNTS AND PRIME COSTS Bill No. 1 PROVISIONAL SUMS				

Brought Forward		R
4/1/9	Allow for attendance	%
<u>COMMUNITY LIAISON OFFICER - CLO</u>		
4/1/10	Provide the sum of R65 000.00 (Sixty-five thousand rand) for CLO to be used as directed by the principal agent and deducted in whole or in part if not required	Item 65,000.00
4/1/11	Allow for attendance	%
Carried to Final Summary		R
Section No. 4 PROVISIONAL AMOUNTS AND PRIME COSTS Bill No. 1 PROVISIONAL SUMS		

Section No		Page No	Amount	
<u>FINAL SUMMARY</u>				
1	PRELIMINARIES	26		
2	BUILDING WORK	59		
3	EXTERNAL WORKS	68		
4	PROVISIONAL AMOUNTS AND PRIME COSTS	70		
SUBTOTAL Excluding Contingencies			R	
<u>CONTINGENCY</u>				
Add Contingencies allowance to be used at the discretion of the Representative Agent and deducted in whole or in part if not required		Item		250,000.00
Sub-Total including Contingency			R	
Add VAT at 15%			R	
Carried to Form of Tender			R	

RATLOU LOCAL MUNICIPALITY

**DISANENG:
MULTI-SPORTS CENTRE**

PART C4 SITE INFORMATION

RATLOU LOCAL MUNICIPALITY**DISANENG:
MULTI-SPORTS CENTRE****C4.1 SITE INFORMATION**

(No additional Site Information is included)

1 NATURE OF GROUND AND SUBSOIL CONDITIONS

For the purposes of the Contract it will be deemed that, prior to submitting his Tender, the Contractor acquainted himself fully with the information and data provided within the geotechnical information as stated in the drawings and tender document and/or available from the Engineer during the tendering period and, subject to the provisions of the Conditions of Contract, the Contractor shall have no claim against the Employer in respect of geotechnical or subsurface conditions encountered during the course of the Contract.

RATLOU LOCAL MUNICIPALITY

DISANENG: MULTI-SPORTS CENTRE

C4.2 LOCALITY PLAN



Locality 1: Village of Disaneng to know town and features



Locality 2: Village of Disaneng

Retaining walls and platforms to engineers detail

steps up

RAMP

mis balustrading to detail

Retaining walls and platforms to engineers detail

PAVED AREA

PAVED AREA

Multi- Sports Hall Floor Plan
1:100

GENERAL NOTES

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GENERAL NOTES TO ALL CONTRACTORS

GENERAL NOTES:

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- Overall dimensions (external) to take precedence.
- All dimensions, levels and heights to be checked on site and any discrepancies to be reported to the architects before any work is put in hand.
- All concrete foundations to be a minimum of 600mm x 200mm unless shown otherwise. Top of concrete foundation to be a minimum of 300mm below NCL. Finished floor levels to be a minimum of 150mm above natural ground level unless otherwise shown. Fire walls to underside of roof covering. Minimum 150mm threshold plus fire door to garage where interlocking with house.
- All doors to the exterior that open outwards are to have a 15mm step up to the inside on the inside of the door leaf, and those opening inward are to have a 15mm step up along the longitudinal centreline of the door leaf.
- The Contractor is responsible for all site visits by local authorities and inspectors and shall pay all fees in connection therewith.

DRAINAGE NOTES

- All plumbing work to be carried out by licensed drain layers and plumbers, drains under buildings to be straight runs, adequately protected and with I.E.'s at ends. Concoiled waste pipes to be sloped.
 - I.E.'s to all bends and junctions to be easily accessible. I.E.'s to have marked covers at ground level. Rooding eyes to be provided where necessary.
 - All soil pipes to be 100mm diameter glazed earthenware or PVC drains and to have a minimum fall of 1:80. Top of any drain to be at least 300mm below G.L. - All waste pipes to be 50mm internal diameter. All waste fittings to have deep "P" needed traps and to be fully accessible for repairs and cleaning.
 - All vent pipes to extend 900mm above roof level. Waste pipes exceeding 6m to be vented. S.V.P. into all W.C.s having more than 1200mm vertical discharge. All soil and waste fittings to be accessible along their entire length for maintenance and repairs. All drains are to be accessible at 24m centres by means of M.H.'s or cleaning eyes. A manhole to be provided within 1.2m of the stand boundary.
 - SINGLE STACK SYSTEMS: Waste pipes exceeding 6m to be vented, horizontal drain bends to have conimelme radius of minimum 600mm, all sub-stacks and C.I.'s to have a 300mm radius vertical easy bend to main sit drain.
- WATER-PROOFING & DAMP-PROOFING**
- 375mm brick/polyurethane D.P.C.
 - d.p.c.'s under all walls and screen walls to be 150mm above finished ground level. D.P.C.'s under all cells, behind weather boards and under ridge tiles. Vertical D.P.C.'s to all changes in floor level. Surface beds to be on approved waterproofing forming a continuous sealed membrane with the D.P.C.'s under walls. Flashings to all changes of roof levels and to chimneys. Imperious coatings to all parapets. Remove storm-water from buildings and site.
 - WATER-PROOFING TO ROOF SLABS: All waterproofing to roof slabs to be DERIGUM SP4" sheeting, sloing to be laid (including flashing and counter-flashing) strictly in accordance with manufacturers instructions, with UT bituminous paint to all exposed surfaces and guaranteed unconditionally for ten years.

2023/01/19 01 ISSUED FOR APPROVAL

DATE	REV. No.	DESCRIPTION
REVISIONS		
SIZE ON ORIGINAL DRAWING 100 mm		

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CLIENT
RATLOU LOCAL MUNICIPALITY

PROJECT
PROPOSED NEW MULTI SPORTS HALL IN DISANENG

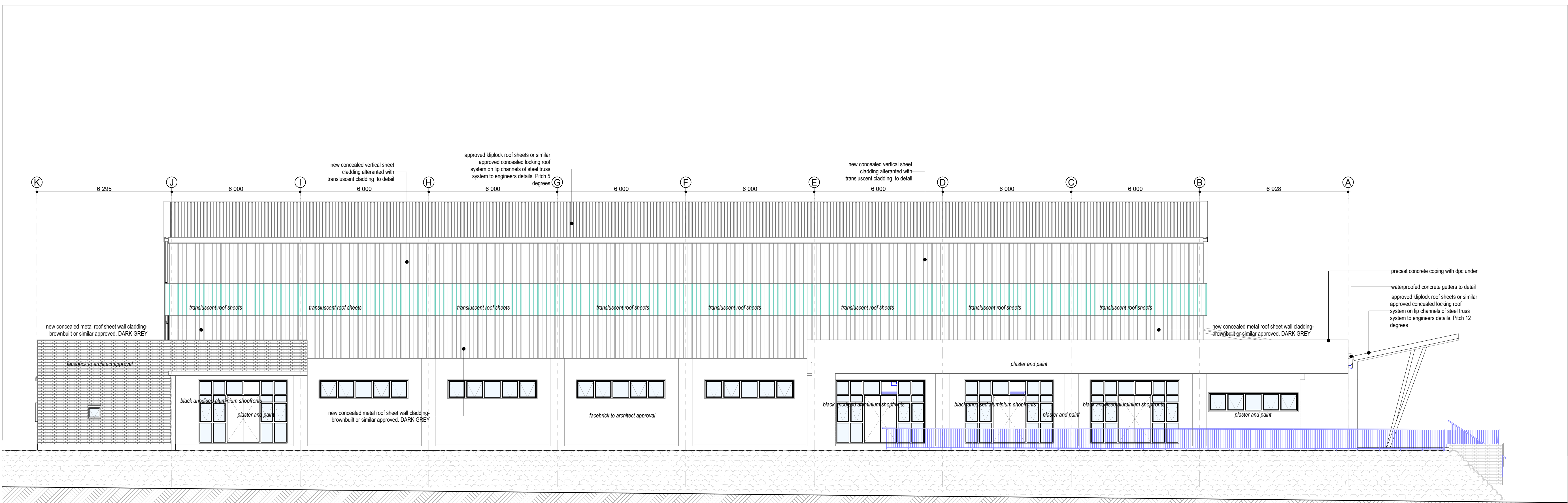
CONTRACT - SECTION

DISCIPLINE PROJECT STAGE
ARCHITECTURAL

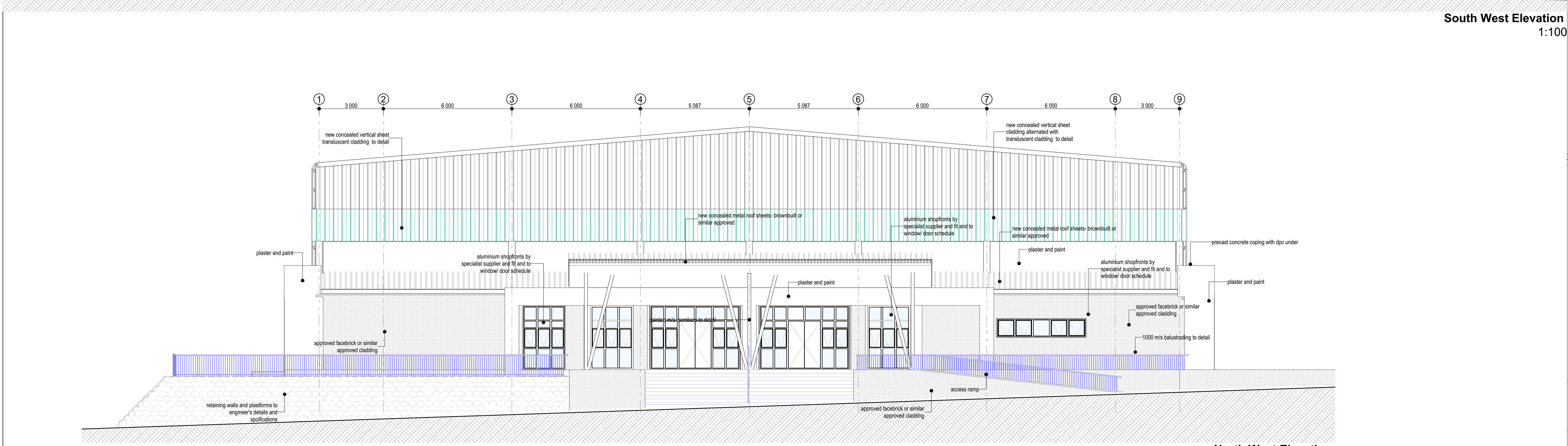
WORK DESCRIPTION - SUB DIVISION
FOR INFORMATION- CONCEPT

DRAWING DESCRIPTION
MULTI SPORTS HALL FLOOR PLAN

NAME	NO.	A. MULEYA	A. MULEYA	ITEM NO.
DESIGN			RONEWA ARCHITECTS	DRAWN
SCALE	AS SHOWN			CHECKED
DATE	2024/1/10/8	A.R. MULEYA		PR NUMBER
				PR050470554
				DRAWING CO-ORDINATED
COORD. SYSTEM	ARCHICAD	DISANENG SPORT HALL	FILE NAME	
SIZE	1000*594	DRAWING NUMBER	RA_2413_01	REV
				01



South West Elevation
1:100



North West Elevation
1:100

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- All doors to the exterior that open outwards are to have a 15mm step up to the inside on the inside of the door leaf, and those opening inward are to have a 15mm step up along the longitudinal centreline of the door leaf.
- The Contractor is responsible for all site visits by local authorities and inspectors and shall pay all fees in connection therewith.

DRAINAGE NOTES
- All plumbing work to be carried out by licensed drain layers and plumbers. drains under buildings to be straight runs, adequately protected and with IE's at ends. Concealed waste pipes to be sleeved.
- IE's to all bends and junctions to be easily accessible. IE's to have marked covers at ground level. Rodding eyes to be provided where necessary.
- All soil pipes to be 100mm diameter glazed earthenware or PVC drains and to have a minimum fall of 1:60. Top of any drain to be at least 300mm below G.L. - All waste pipes to be 50mm internal diameter. All waste fittings to have deep 'P' recessed traps and to be fully accessible for repairs and clearing.
- All vent pipes to extend 900mm above roof level. Waste pipes exceeding 6m to be vented. S.V.P. to all W.C.s having more than 1200mm vertical discharge. All soil and waste fittings to be accessible along their entire length for maintenance and repairs. All drains are to be accessible at 24m centres by means of M.H.s or cleaning eyes. A manhole to be provided within 1.2m of the stand boundary.
- SINGLE STACK SYSTEMS: Waste pipes exceeding 6m to be vented, horizontal drain bends to have centreline radius of minimum 600mm, all sub-drains and C.I.s to have a 300mm radius vertical easy bend to main at drain.

WATER-PROOFING & DAMP-PROOFING
- 375micron brick/gipsglythene D.P.C.
d.p.c.'s under all walls and screen walls to be 150mm above finished ground level. D.P.C.'s under all eaves, behind weather boards and under ridge tiles. Vertical D.P.C.'s to all changes in floor level. Surface beds to be on approved waterproofing forming a continuous sealed membrane with the D.P.C.'s under walls. Flashings to all changes of roof levels and to chimneys. Impervious copings to all parapets. Remove storm-water from buildings and site.
- WATERPROOFING TO ROOF SLABS: All waterproofing to roof slabs to be DERBIGUM SP4® sheeting, all to be laid (including flashing and counter-flashing) strictly in accordance with manufacturers instructions, with U7 bituminous paint to all exposed surfaces and guaranteed unconditionally for ten years.

REVISION	DATE	DESCRIPTION



RATLOU
Local Municipality

SIZE ON ORIGINAL DRAWING 100 mm



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CLIENT

RATLOU LOCAL MUNICIPALITY

PROJECT

PROPOSED NEW MULTI SPORTS HALL IN
DISANENG PORTION 6 OF FARM
MOLOPO-MASIBI 305-JQ

CONTRACT - SECTION

DISCIPLINE PROJECT STAGE

ARCHITECTURAL 3

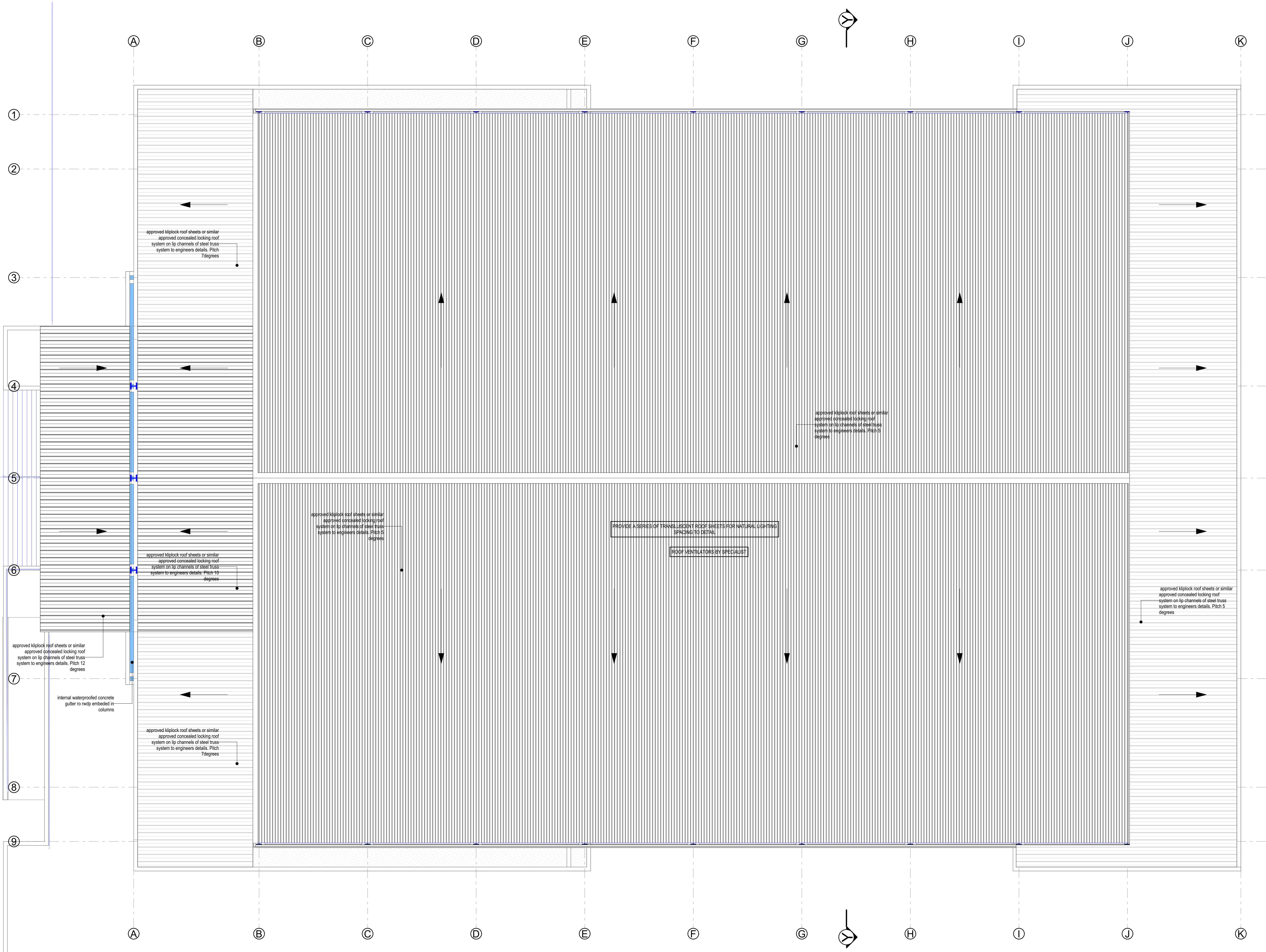
WORK DESCRIPTION - SUB DIVISION

FOR INFORMATION

DRAWING DESCRIPTION

ELEVATIONS 01

Nat/EMIS No.	DESIGN	A. MULEYA	ITEM No.	DRAWN
SCALE	AS SHOWN	RONEWA ARCHITECTS	CHECKED	
DATE	NAME	RESPONSIBLE PROFESSIONAL	SIGNATURE	PR NUMBER
2024/11/08	A.R. MULEYA			PrArch50470554
DRAWING CO-ORDINATED				
CADD SYSTEM	ARCHICAD	DISANENG SPORT HALL	FILE NAME	REV
A1	DRAWING NUMBER	RA_2413_02		01



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- The Contractor is responsible for all site visits by local authorities and inspectors and shall pay all fees in connection therewith.

DRAINAGE NOTES

- All plumbing work to be carried out by licensed drain layers and plumbers, drains under buildings to be straight runs, adequately protected and with 12m at ends. Concealed waste pipes to be sleeved.
- IE's to all bends and junctions to be easily accessible. IE's to have marked covers at ground level. Rodding eyes to be provided where necessary.
- All soil pipes to be 100mm diameter glazed earthenware or PVC drains and to have a minimum fall of 1:60. Top of any drain to be at least 300mm below G.L. - All waste pipes to be 50mm internal diameter. All waste fittings to have deep "P" recessed traps and to be fully accessible for repairs and clearing.
- All vent pipes to extend 900mm above roof level. Waste pipes exceeding 6m to be vented. S.V.P. to all W.C.s having more than 1200mm vertical discharge. All soil and waste fittings to be accessible along their entire length for maintenance and repairs. All drains are to be accessible at 24m centres by means of M.H.s or cleaning eyes. A manhole to be provided within 1.2m of the stand boundary.
- SINGLE STACK SYSTEMS: Waste pipes exceeding 6m to be vented, horizontal drain bends to have centreline radius of minimum 600mm, all sub-stacks and C.I.s to have a 300mm radius vertical easy bend to meet all drain.

WATER-PROOFING & DAMP-PROOFING

- 375micron brickpolythene D.P.C.
- d.p.c.'s under all walls and screen walls to be 150mm above finished ground level. D.P.C.'s under all oils, behind weather boards and under ridge tiles. Vertical D.P.C.'s to all changes in floor level. Surface beds to be on approved waterproofing forming a continuous sealed membrane with the D.P.C. under walls. Flashings to all changes of roof levels and to chimneys. Impervious copings to all parapets. Remove storm-water from buildings and site.
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REVISION	DATE	DESCRIPTION



SIZE ON ORIGINAL DRAWING 100 mm

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CLIENT

RATLOU LOCAL MUNICIPALITY

PROJECT

**PROPOSED NEW MULTI SPORTS HALL IN
DISANENG PORTION 6 OF FARM
MOLOPO-MASIBI 305-JQ**

CONTRACT - SECTION

DISCIPLINE	PROJECT STAGE
ARCHITECTURAL	3
WORK DESCRIPTION - SUB DIVISION	
FOR INFORMATION	
DRAWING DESCRIPTION	

Natl EMIS No.		ITEM No.	
DESIGN	A. MULEYA	A. MULEYA	DRAWN
SCALE	AS SHOWN	RONEWA ARCHITECTS	CHECKED
DATE	NAME	RESPONSIBLE PROFESSIONAL SIGNATURE	PR NUMBER
2024/11/08	A.R. MULEYA		PrArch50470554
DRAWING CO-ORDINATED			
CADD SYSTEM	ARCHICAD	DISANENG SPORT HALL	FILE NAME
SIZE	DRAWING NUMBER		REV
A1	RA_2413_05		

ROOF PLAN
1:100

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CLIENT

RATLOU LOCAL MUNICIPALITY

PROJECT

PROPOSED NEW MULTI SPORTS HALL IN
DISANENG PORTION 6 OF FARM
MOLOPO-MASIBI 305-JQ

CONTRACT - SECTION

DISCIPLINE PROJECT STAGE

ARCHITECTURAL 3

WORK DESCRIPTION - SUB DIVISION

FOR INFORMATION

DRAWING DESCRIPTION

DOOR & WINDOW SCHEDULE

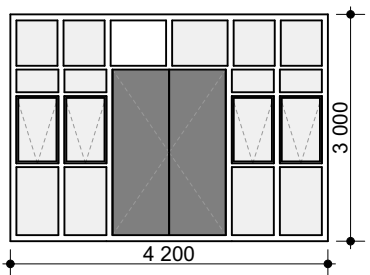
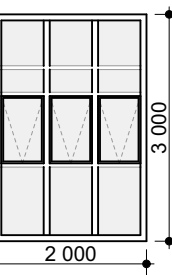
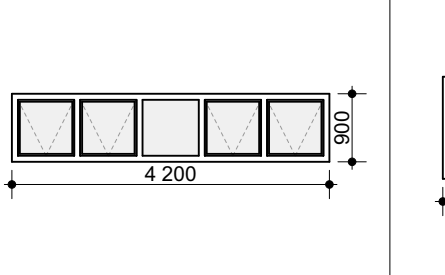
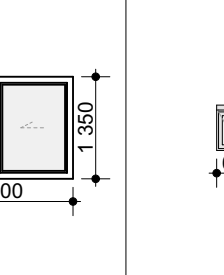
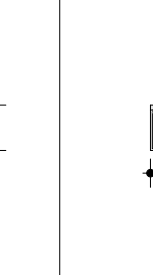
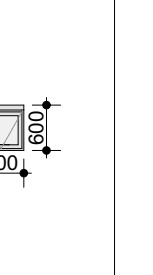
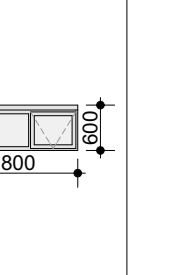
Nat/EMIS No.			ITEM No.
DESIGN	A. MULEYA	A. MULEYA	DRAWN
SCALE	AS SHOWN	RONEWA ARCHITECTS	CHECKED

RESPONSIBLE PROFESSIONAL		SIGNATURE	PR. NUMBER
DATE	NAME		
2024/11/08	A.R. MULEYA		PrArch50470554

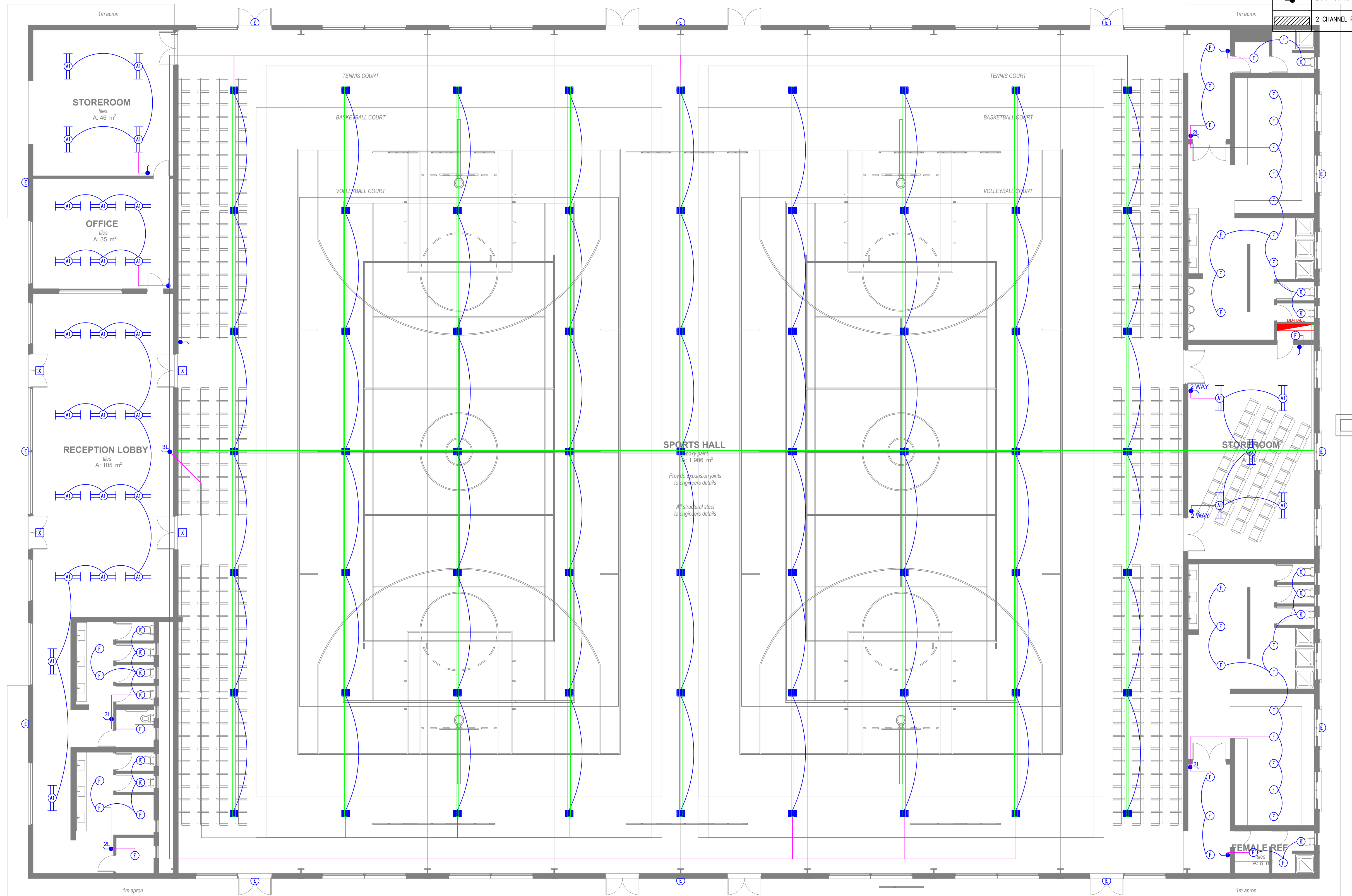
DRAWING CO-ORDINATED			

CADD SYSTEM	ARCHICAD	DISANENG SPORT HALL	FILE NAME
SIZE	DRAWING NUMBER		REV
A1	RA_2413_07		

DOOR SCHEDULE HALL																
Element ID	D/0	D/01	D/02	D/03	D/04	D/05	D/05	D/06	D/06	D/07	D/07	D/08	D/09	D/09	D/10	D/11
View from Side Opposite to Opening Side																
	1	2	3	1	1	1	3	1	1	1	4	2	1	1	1	10
	L	R	L	R	L	L	R	L	R	L	R	L	L	R	R	R
	1 250x2 032	1 600x2 032	1 600x2 032	813x2 032	813x2 032	1 000x2 032	1 000x2 032	813x2 032	813x2 032	1 250x2 032	1 250x2 032	1 600x2 032	813x2 032	813x2 032	690x2 032	840x2 032
Wall Thickness	220	290	290	220	110	110	110	220	220	220	220	220	110	110	220	110
Frame & Frame Finish	1.6mm thick mild steel, double rebate frame for 220mm PBS supplied with fixing, tie bars & 1 pair of 100mm steel butt hinges and factory primed with red-oxide.	1.6mm thick mild steel, double rebate frame for 290mm PBS supplied with fixing, tie bars & 1 pair of 100mm steel butt hinges and factory primed with red-oxide.	1.6mm thick mild steel, double rebate frame for 290mm PBS supplied with fixing, tie bars & 1 pair of 100mm steel butt hinges and factory primed with red-oxide.	1.6mm thick mild steel, double rebate frame for 220mm PBS supplied with fixing, tie bars & 1 pair of 100mm steel butt hinges and factory primed with red-oxide.	1.6mm thick mild steel, double rebate frame for 110mm PBS supplied with fixing, tie bars & 1 pair of 100mm steel butt hinges and factory primed with red-oxide.	1.6mm thick mild steel, double rebate frame for 110mm PBS supplied with fixing, tie bars & 1 pair of 100mm steel butt hinges and factory primed with red-oxide.	1.6mm thick mild steel, double rebate frame for 110mm PBS supplied with fixing, tie bars & 1 pair of 100mm steel butt hinges and factory primed with red-oxide.	1.6mm thick mild steel, double rebate frame for 220mm PBS supplied with fixing, tie bars & 1 pair of 100mm steel butt hinges and factory primed with red-oxide.	1.6mm thick mild steel, double rebate frame for 220mm PBS supplied with fixing, tie bars & 1 pair of 100mm steel butt hinges and factory primed with red-oxide.	1.6mm thick mild steel, double rebate frame for 220mm PBS supplied with fixing, tie bars & 1 pair of 100mm steel butt hinges and factory primed with red-oxide.	1.6mm thick mild steel, double rebate frame for 220mm PBS supplied with fixing, tie bars & 1 pair of 100mm steel butt hinges and factory primed with red-oxide.	1.6mm thick mild steel, double rebate frame for 220mm PBS supplied with fixing, tie bars & 1 pair of 100mm steel butt hinges and factory primed with red-oxide.	1.6mm thick mild steel, double rebate frame for 110mm PBS supplied with fixing, tie bars & 1 pair of 100mm steel butt hinges and factory primed with red-oxide.	1.6mm thick mild steel, double rebate frame for 110mm PBS supplied with fixing, tie bars & 1 pair of 100mm steel butt hinges and factory primed with red-oxide.	1.6mm thick mild steel, double rebate frame for 220mm PBS supplied with fixing, tie bars & 1 pair of 100mm steel butt hinges and factory primed with red-oxide.	1.6mm thick mild steel, double rebate frame for 110mm PBS supplied with fixing, tie bars & 1 pair of 100mm steel butt hinges and factory primed with red-oxide.
Door Leaf	44x625x2032mm semi-solid meranti flush panel door with approved veneer on both sides and with 2No. off hardwood edge strips. 2mm thick s/s kickplate 300mm high on both sides	44x813x2032mm semi-solid meranti flush panel door with approved veneer on both sides and with 2No. off hardwood edge strips. 2mm thick s/s kickplate 300mm high on both sides	44x813x2032mm semi-solid meranti flush panel door with approved veneer on both sides and with 2No. off hardwood edge strips. 2mm thick s/s kickplate 300mm high on both sides	44x813x2032mm semi-solid meranti flush panel door with approved veneer on both sides and with 2No. off hardwood edge strips. 2mm thick s/s kickplate 300mm high on both sides	44x813x2032mm semi-solid meranti flush panel door with approved veneer on both sides and with 2No. off hardwood edge strips. 2mm thick s/s kickplate 300mm high on both sides	44x813x2032mm semi-solid meranti flush panel door with approved veneer on both sides and with 2No. off hardwood edge strips. 2mm thick s/s kickplate 300mm high on both sides	44x813x2032mm semi-solid meranti flush panel door with approved veneer on both sides and with 2No. off hardwood edge strips. 2mm thick s/s kickplate 300mm high on both sides	44x813x2032mm semi-solid meranti flush panel door with approved veneer on both sides and with 2No. off hardwood edge strips. 2mm thick s/s kickplate 300mm high on both sides	44x813x2032mm semi-solid meranti flush panel door with approved veneer on both sides and with 2No. off hardwood edge strips. 2mm thick s/s kickplate 300mm high on both sides	44x813x2032mm semi-solid meranti flush panel door with approved veneer on both sides and with 2No. off hardwood edge strips. 2mm thick s/s kickplate 300mm high on both sides	44x813x2032mm semi-solid meranti flush panel door with approved veneer on both sides and with 2No. off hardwood edge strips. 2mm thick s/s kickplate 300mm high on both sides	44x813x2032mm semi-solid meranti flush panel door with approved veneer on both sides and with 2No. off hardwood edge strips. 2mm thick s/s kickplate 300mm high on both sides	44x813x2032mm semi-solid meranti flush panel door with approved veneer on both sides and with 2No. off hardwood edge strips. 2mm thick s/s kickplate 300mm high on both sides	44x813x2032mm semi-solid meranti flush panel door with approved veneer on both sides and with 2No. off hardwood edge strips. 2mm thick s/s kickplate 300mm high on both sides	44x813x2032mm semi-solid meranti flush panel door with approved veneer on both sides and with 2No. off hardwood edge strips. 2mm thick s/s kickplate 300mm high on both sides	44x813x1732mm semi-solid meranti flush panel door with approved veneer on both sides and with 2No. off hardwood edge strips.
door finish	1-coat universal undercoat and 2-coats of gloss enamel paint as per architect's specifications	1-coat universal undercoat and 2-coats of gloss enamel paint as per architect's specifications	1-coat universal undercoat and 2-coats of gloss enamel paint as per architect's specifications	1-coat universal undercoat and 2-coats of gloss enamel paint as per architect's specifications	1-coat universal undercoat and 2-coats of gloss enamel paint as per architect's specifications	1-coat universal undercoat and 2-coats of gloss enamel paint as per architect's specifications	1-coat universal undercoat and 2-coats of gloss enamel paint as per architect's specifications	1-coat universal undercoat and 2-coats of gloss enamel paint as per architect's specifications	1-coat universal undercoat and 2-coats of gloss enamel paint as per architect's specifications	1-coat universal undercoat and 2-coats of gloss enamel paint as per architect's specifications	1-coat universal undercoat and 2-coats of gloss enamel paint as per architect's specifications	1-coat universal undercoat and 2-coats of gloss enamel paint as per architect's specifications	1-coat universal undercoat and 2-coats of gloss enamel paint as per architect's specifications	1-coat universal undercoat and 2-coats of gloss enamel paint as per architect's specifications	1-coat universal undercoat and 2-coats of gloss enamel paint as per architect's specifications	1-coat universal undercoat and 2-coats of gloss enamel paint as per architect's specifications.
iron mongery	lever on 150x150mm aluminium backplate. 66mm five pin Satin Nickel Euro-profile double Cylinder Master keyed mortice lockset	lever on 150x150mm aluminium backplate. 66mm five pin Satin Nickel Euro-profile double Cylinder Master keyed mortice lockset	lever on 150x150mm aluminium backplate. 66mm five pin Satin Nickel Euro-profile double Cylinder Master keyed mortice lockset	lever on 150x150mm aluminium backplate. 66mm five pin Satin Nickel Euro-profile double Cylinder Master keyed mortice lockset	lever on 150x150mm aluminium backplate. 66mm five pin Satin Nickel Euro-profile double Cylinder Master keyed mortice lockset	pair of dia 25mm 304 s/s D Pull handle 300 c/c. 66mm five pin Satin Nickel Euro-profile double Cylinder Master keyed mortice lockset	pair of dia 25mm 304 s/s D Pull handle 300 c/c. 66mm five pin Satin Nickel Euro-profile double Cylinder Master keyed mortice lockset	lever on 150x150mm aluminium backplate. 66mm five pin Satin Nickel Euro-profile double Cylinder Master keyed mortice lockset	lever on 150x150mm aluminium backplate. 66mm five pin Satin Nickel Euro-profile double Cylinder Master keyed mortice lockset	lever on 150x150mm aluminium backplate. 66mm five pin Satin Nickel Euro-profile double Cylinder Master keyed mortice lockset	lever on 150x150mm aluminium backplate. 66mm five pin Satin Nickel Euro-profile double Cylinder Master keyed mortice lockset	lever on 150x150mm aluminium backplate. 66mm five pin Satin Nickel Euro-profile double Cylinder Master keyed mortice lockset	lever on 150x150mm aluminium backplate. 66mm five pin Satin Nickel Euro-profile double Cylinder Master keyed mortice lockset	lever on 150x150mm aluminium backplate. 66mm five pin Satin Nickel Euro-profile double Cylinder Master keyed mortice lockset	lever on 150x150mm aluminium backplate. 66mm five pin Satin Nickel Euro-profile double Cylinder Master keyed mortice lockset	Satin chrome wc Indicator bolt. Stainless steel hat and coat hook with rubber buffer
Door Stop	45x25 s/s hemisphere door stopper floor mount					45x25 s/s hemisphere door stopper floor mount	45x25 s/s hemisphere door stopper floor mount									none

Window / Door Schedule								
Element ID	W/01	W/02	W/03	W/04	W/05	W/05	W/06	
Header	3m	3m	2.4m	2.4m		2.1m	2.1m	
Quantity	11	3	10	2	2	17	8	
View from Opening Side								
Description	black anodised aluminium window with top hung opening section. all material and components to standard regulations and all work by specialist supplier and fit. provide vent strip DOORS: 40mm horizontal slated Solid Meranti double doors in aluminium frames	black anodised aluminium window with top hung opening section. all material and components to standard regulations and all work by specialist supplier and fit. provide vent strip	black anodised aluminium window with top hung opening section. all material and components to standard regulations and all work by specialist supplier and fit. provide vent strip	black anodised aluminium window with sliding opening section. all material and components to standard regulations and all work by specialist supplier and fit. provide vent strip	black anodised aluminium window with top hung opening section. all material and components to standard regulations and all work by specialist supplier and fit. provide vent strip	black anodised aluminium window with top hung opening section. all material and components to standard regulations and all work by specialist supplier and fit. provide vent strip	black anodised aluminium window with top hung opening section. all material and components to standard regulations and all work by specialist supplier and fit. provide vent strip	
Glass	6.3mm Clear glass. laminated safety glazing to glazing standards	6.3mm Clear glass. laminated safety glazing to glazing standards	4mm Clear safety glazing to glazing standards	6.3mm Clear glass. laminated safety glazing to glazing standards	4mm Opaque glass. laminated safety glazing to glazing standards	4mm Opaque glass. laminated safety glazing to glazing standards	4mm Clear safety glazing to glazing standards	
Notes	slimline aluminium heavy duty shopfront handle 45x25 s/s hemisphere door stopper floor mount. Mortice lock hook deadbolt and cylinder combo Ball spring roller latch. 3no. 102 x 75 x 3mm aluminium butt hinges	provide hinges and matching stay. all cover beading to neatly join at 45degrees. all rubber lining and seals to be firmly fixed and neat	provide hinges and matching stay. all cover beading to neatly join at 45degrees. all rubber lining and seals to be firmly fixed and neat	provide hinges and matching stay. all cover beading to neatly join at 45degrees. all rubber lining and seals to be firmly fixed and neat	provide hinges and matching stay. all cover beading to neatly join at 45degrees. all rubber lining and seals to be firmly fixed and neat	provide hinges and matching stay. all cover beading to neatly join at 45degrees. all rubber lining and seals to be firmly fixed and neat	provide hinges and matching stay. all cover beading to neatly join at 45degrees. all rubber lining and seals to be firmly fixed and neat	
Surface Area	12.60	6.00	3.78	2.70	0.36	0.36	1.08	
							215.28 m²	

ELECTRICAL LEGEND	
	DISTRIBUTION BOARD
	15 AMP SINGLE PLUG POINT (EXIST) 300mm AFFL. UNLESS OTHERWISE INDICATED
	15 AMP DOUBLE PLUG POINT (EXIST) 300mm AFFL. UNLESS OTHERWISE INDICATED
	DEDICATED OUTLET FOR COMPUTER (EXIST) 300mm AFFL. UNLESS OTHERWISE INDICATED
	WORKSTATION POINT 1xNetwork Point, 1xDedicated Plug, 1x Standard Plug
	1 POLE ISOLATOR
	3 POLE ISOLATOR
	LIGHT SWITCH
	2 CHANNEL POWER SKIRTING



2019/06/14	01	NOTES ADDED
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DATE	REV. No.	DESCRIPTION
REVISIONS		
 SIZE ON ORIGINAL DRAWING 100 mm		



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CLIENT

**RATLOU LOCAL MUNICIPALITY**

PROJECT

PROPOSED NEW MULTI SPORTS HALL IN DISANENG

CONTRACT - SECTION

DISCIPLI 11

PROJECT STAGE

ELECTRICAL

WORK DESCRIPTION - SUB DIVISION

WORKING DRAWINGS

DRAWING DESCRIPTION

LIGHTING LAYOUT

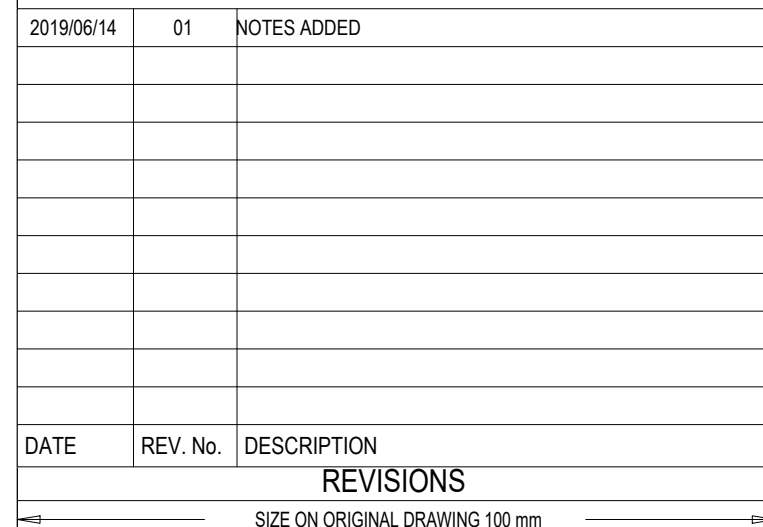
DESIGN	KM	KM	DRAW
SCALE	1:100	QCE	CHECKE

RESPONSIBLE PROFESSIONAL			
DATE	NAME	SIGNATURE	PR NUMBER
2019/09/10			

	DRAWING CO-ORDINATED		
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CADD SYSTEM	AUTOCAD	DISANENG MULTIPURPOSE HALL	FILE NAME
SIZE	DRAWING NUMBER		REV
A1	DMH-E-001		00

ELECTRICAL LEGEND	
	DISTRIBUTION BOARD
	15 AMP SINGLE PLUG POINT (EXIST) 300mm AFFL. UNLESS OTHERWISE INDICATED
	15 AMP DOUBLE PLUG POINT (EXIST) 300mm AFFL. UNLESS OTHERWISE INDICATED
	DEDICATED OUTLET FOR COMPUTER (EXIST) 300mm AFFL. UNLESS OTHERWISE INDICATED
	WORKSTATION POINT 1xNetwork Point, 1xDedicated Plug, 1x Standard Plug
	1 POLE ISOLATOR
	3 POLE ISOLATOR
	LIGHT SWITCH
	2 CHANNEL POWER SKIRTING



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RATLOU LOCAL MUNICIPALITY

PROJECT

**PROPOSED NEW MULTI SPORTS HALL
IN DISANENG**

CONTRACT - SECTION	
DISCIPLINE	PROJECT STAGE

ELECTRICAL	
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WORK DESCRIPTION - SUB DIVISION
WORKING DRAWINGS
DRAWING DESCRIPTION

SMALL POWER

Nat EMIS No.			ITEM No.
DESIGN	KM	KM	DRAWN
SCALE	1:100	QCE	CHECKED

RESPONSIBLE PROFESSIONAL			
DATE	NAME	SIGNATURE	PR NUMBER
2019/09/10			

DRAWING CO-ORDINATED			

CADD SYSTEM	AUTOCAD	LETABA NEW HALL	FILE NAME
SIZE	DRAWING NUMBER		REV
A1	DMH-E-002		00