

APPOINTMENT OF A SUITABLE CONTRACTOR FOR THE PROVISION OF GENERAL BUILDING MAINTENANCE SERVICES TO THE NWPL BUILDING ON AS AND WHEN REQUIRED BASIS FOR THE PERIOD OF THREE (3) YEARS.

TENDER NUMBER: NWPL02/23/24

CLOSING DATE : 31 OCTOBER 2023

CLOSING TIME : 11H00 am

DATA SHEET FOR TENDERERS

CONTRACT DESCRIPTION	APPOINTMENT OF A SUITABLE BUILDING CONTRACTOR FOR PROVISION OF GENERAL BUILDING MAINTENANCE SERVICES TO THE NWPL BUILDING ON AS AND WHEN REQUIRED BASIS FOR THE PERIOD OF THREE (3) YEARS.
TENDER CLOSING DATE:	31 OCTOBER 2023 AT 11:00 AM
OWNER	NORTH WEST PROVINCIAL LEGISLATURE
ADDRESS	NORTH WEST PROVINCIAL LEGISLATURE BUILDING, DR JAMES MOROKA DRIVE, MMABATHO 2735
TENDER DOCUMENT LOCATION	www.nwpl.gov.za
OPEN FOR ACCEPTANCE:	90 DAYS FROM TENDER CLOSING
COMPULSORY BRIEFING MEETING:	COMPULSORY BRIEFING SESSION WILL BE HELD AT 11H00AM ON THE 12 OCTOBER 2023 AT THE NORTH WEST PROVINCIAL LEGISLATURE BUILDING, COMMITTEE ROOM 1, DR JAMES MOROKA DRIVE, MMABATHO 2735. FAILURE TO ATTEND THE COMPULSORY BRIEFING SESSION WILL AUTOMATICALLY DISQUALIFY POTENTIAL BIDDERS

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INVITATION TO BID

1. BID NO NWPL 02/23/24: APPOINTMENT OF A SUITABLE BUILDING CONTRACTOR FOR PROVISION OF BUILDING MAINTENANCE SERVICES TO THE NWPL BUILDING ON AN AS AND WHEN BASIS FOR A PERIOD OF THREE (3) YEARS.

- 1.1. You are hereby invited to bid for the abovementioned bid. Kindly receive the attached documents for full completion and to be returned with the bid documents as follows:
 - SBD 1. Invitation to Bid
 - SBD 4. Declaration of Interest form
 - SBD 6.1 Claim Form in terms of the Preferential Procurement Regulations of 2022
 - SBD 7.2. Contract Form Rendering of Service
 - The conditions contained in the JBCC 2000 principal building agreement (edition 4.1 of march 2005) as well as any special conditions relating to this bid are applicable.
- 1.2. Duly completed and signed documents must be put in a clearly marked envelope with the following information;

Bid No	NWPL 02/23/24
Closing date	31 OCTOBER 2023
Closing time	11H00am

- 1.3. No telegraphic or facsimile bids will be considered.
- 1.4. The NWPL reserves the right to accept the bid in whole or in part and does not bind itself to accept the lowest or any bid.
- 1.5. For more information on the technical specifications please contact

Technical	: Mr Mononotshi Mongwaketsi	@	018 392 7604/7000
Bid Info	: Mr. Tiroyaone Setuki	@	018 392 7300
	: Mr Kagiso Metsileng	@	018 392 7026

- There will be a **compulsory briefing session for** the tender on the **12 October 2023 at 11h00 am**, NWPL Building. Ground Floor, Committee Room No 1. Bidders who will be attending the compulsory briefing session are advised to bring along their identity documents to be allowed into the building.
- Enquiries received after 14:00 on the **20 October 2023** will not be attended to.
- The bid will close on the **31 October 2023 at** 11h00am.

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• The Tender box is situated on the ground floor of the Legislature Building:

North West Provincial Legislature Building Dr James Moroka Drive Mmabatho

2735

- 1.6. Bid requirements:
- 1.6.1. Late bids will not be considered
- 1.6.2. Validity Period is ninety (90) days.
- 1.6.3. All bids must be quoted in SA Rand value
- 1.6.4. All relevant documents must be completed in ink signed and initialize each page
- 1.6.5. Use of correction pen *(tippex)* and pencil in the bid document will render the document invalid.
- 1.6.6. Cancellations made in the bid documents should be endorsed by signature of the relevant signatory.

2. EVALUATION CRITERIA

- 2.1. Evaluation Phase One SCM Administrative Requirements
- 2.2. Evaluation Phase Two Mandatory Requirements
- 2.3. Evaluation Phase Three Functionality
- 2.4. Evaluation Phase Four 80/20 Preference Points

2.1 PHASE 1 – SCM ADMINISTRATIVE COMPLIANCE

Bids received will be verified for completeness and correctness. The North West Provincial Legislature reserves the right to accept or reject a bid based on the completeness and correctness of the documentation and information provided.

Bidders are to ensure that they submit the following documentation/information with their bid.

DOCUMENT	COMMENTS
Original Tender Document Issued	Completed and <i>initialize each page</i>
SBD 4 (Declaration of Interest)	Completed and signed
SBD 6.1 (Preferential Procurement Point)	Completed and signed
SBD 7.2 (Contract Form – Rendering of	Completed and signed
Services)	
Completed and Signed Form of Offer and	Completed and signed
Acceptance	
Complete Bill of Quantities filled in clearly legible	Completed and signed
and in permanent ink	

2.2. PHASE 2 - MANDATORY REQUIREMENTS /LEGAL REQUIREMENTS

Individual or Joint Venture (JV), companies must ensure that the following documents are attached:

- 2.2.1. Valid Company Registration Certificate (CIPC)
- 2.2.2. Valid Certified Copies of ID(s) Directors or Main Shareholders
- 2.2.3. Valid Tax Compliance Status with PIN
- 2.2.4. Minimum Required CIDB Grading 5GB or Higher
- 2.2.5. A Letter of Intent from an approved insurer undertaking to provide the Performance Guarantee (Construction Guarantee)
- 2.2.6. Signed Letter of Intent to enter into Joint Venture, Consortium or to Sub contract (Where applicable)
- 2.2.7. Authority of Lead partner to sign the documents for JVs (where applicable)
- 2.2.8. Valid Certified: UIF Certification of Compliance
- 2.2.9. Valid Certified: Certificate of Good Standing Compensation Commisioner
- 2.2.10. Valid Certified: Proof of Insurance Cover (Public Liability)
- 2.2.11. Valid Certifed Petrolium Wholesaler Licencse (Proof of Ownership or Purchase Agreeement)

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PLEASE NOTE: PROPER CERTIFICATION OF DOCUMENTS MEANS:

- A copy of the original document must be certified with an original certification stamp.No Certified copies of copies will be accepted
- Certification must be signed by a registered commissioner of oaths, or at the police station, it must be dated, and the date stamp must not be older than six (6) months.
- SHOULD THE ABOVE DOCUMENTS NOT BE ATTACHED, YOUR BID WILL BE DECLARED INVALID.

2.3. PHASE 3: FUNCTIONALITY

A. The Functionality Weighting Applicable to this BID

Functionality may only be applied as a prequalification criterion. Such criteria is used to establish minimum requirements where after bids will be evaluated solely on the basis of price and preference.



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0.		TIONALITY CRITERIA-TENDER IG MATRIX	WEI	GHTING	MAXIM UM SCOR E	TEND ER SCO RE
		Key personnel for the project i.e. <u>Foreman/Site Agent</u> with relevant engineering qualification and experience (CV with certified copies of qualifications/trade test must be attached) Proof of Qualification and Registered must be attached. (NB: Experience will not be considered without submission of the professional registration/trade test)	5	Experie nce: 10yrs and above = 3 5 - 9yrs = 2 0 - 4yrs = 1 Professi onal Engine ering body/ Trade Test – Submitt ed = 2 Not Submitt ed = 0		
1	Key Personnel	Key personnel for the project i.e. <u>Electrician</u> with relevant qualification and experience, including Wireman's Licence (CV with certified copies of qualifications and trade test must be attached) Proof of Qualification and Registered must be attached. (NB: Experience will not be considered without submission of the professional registration/trade test)	5	Experie nce: 10yrs and above = 3 5 - 9yrs = 2 0 - 4yrs = 1 Proof of Qualific ation, Trade Test & Wirema n's Licence - Submitt ed = 2 Not Submitt ed = 0	25	
	Key F	Key personnel for the project i.e. <u><i>Plumber</i></u> with artisan trade test experience. (CV with certified	5	Experie nce: 10yrs and		

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copies of qualifications and trade test must be attached) Proof of Qualification and Registered must be attached. (NB: Experience will not be considered without submission		above = 3 5 - 9yrs = 2 0 - 4yrs = 1 Proof of Qualific	
of the professional registration/trade test)		ation and Trade Test – Submitt ed = 2 Not Submitt ed = 0	
Key personnel for the project i.e. Air Conditioning and Refrigeration Technician/Specialist with artisan trade test experience. (CV with certified copies of qualifications/trade test must be attached) Proof of Qualification and Registered must be attached. (NB: Experience will not be considered without submission of the professional registration/trade test)	5	Experie nce: $10yrs$ and above = 3 $5 - 9yrs$ $= 2$ $0 - 4yrs$ $= 1$ $Proof of$ Qualific ation, $Trade$ $Test &$ South $African$ $QualificationandCertificationandCertificationCommittee -Gas(SAQC)C) -Submitted = 2NotSubmitted = 0$	
Key personnel for the project Qualified <u>Safety Officer</u> with relevant post qualification and experience (CV with certified copies of qualifications must be attached) Proof of Qualification and Registered must be attached.	5	Experie nce: 10yrs and above = 3 5 - 9yrs = 2 0 - 4yrs = 1	

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		(NB: Experience will not be considered without submission of the professional registration/trade test)		Proof of Qualific ation – Submitt ed = 2 Not Submitt ed = 0		
2		 5 or more maintenance projects greater than R350.000.00 construction value successfully completed in the last 5 years by the contractor. Or 1 maintenance project of construction value greater than R1 750 000.00 successfully completed in the last 5 years by the contractor To successfully claim points <u>ALL</u> of the below must be attached, complied and verifiable for each project; <i>Appointment Letter/</i> <i>Purchase Order</i> <i>Signed Final or Practical completion certificates.</i> <i>Value/Amount of project</i> 	25		25	
	Company Experience	 4 maintenance projects greater than R350.000.00 construction value successfully completed in the last 5 years by the contractor. Or 1 maintenance project of construction value greater than R1 400 000.00 successfully completed in the last 5 years by the contractor To successfully claim points <u>ALL</u> of the below must be attached, complied and verifiable for each project; <i>Appointment Letter/Purchase Order</i> <i>Signed Final or Practical completion certificates.</i> Value/Amount of project 	20		25	
	Company E	3 maintenance projects greater than R350.000.00 construction value successfully completed in the last 5 years by the contractor.	15			

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	Or 1 maintenance project of			
	construction value greater than R1 050 000.00 successfully			
	completed in the last 5 years by			
	the contractor			
	To successfully claim points <u>ALL</u>			
	of the below must be attached,			
	complied and verifiable for each			
	project;			
	Appointment Letter/ Purchase Order			
	Signed Final or Practical			
	completion certificates.			
	Value/Amount of project			
	2 maintenance projects greater			
	than R700 000.00 construction value successfully completed in			
	the last 5 years by the contractor.			
	To successfully claim points <u>ALL</u>			
	of the below must be attached,	10		
	complied and verifiable for each			
	project;			
	Appointment Letter/ Durate Order			
	Purchase Order			
	Signed Final or Practical completion certificates.			
	 Value/Amount of project 			
	1 maintenance projects greater			
	than R350.000.00 construction			
	value successfully completed in the last 5 years by the contractor.			
	the last 5 years by the contractor.			
	To successfully claim points <u>ALL</u>			
	of the below must be attached,	5		
	complied and verifiable for each			
	project;			
	Appointment Letter/			
	Purchase Order			
	Signed Final or Practical acmulation partificates			
	completion certificates.Value/Amount of project			
	Value/Arriount of project No maintenance project greater		1	
	than R350,000.00 construction			
	value successfully completed in			
	the last 5 years by the contractor			
	was/is submitted.			
	Did not fully a surply to			
	Did not fully comply to;	0		
	Appointment Letter/ Purchase Order			
	Signed Final or Practical			
	completion certificates.			
	Value/Amount of project			
LL			1	

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		The bank certificate with					
		stamp and signature, wit		15			
		from date of tender. B –	Rating				
		The bank certificate with					
3		stamp and signature, wit					
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	tin	from date of tender. D –	Raung				
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	an	from date of tender. E &		I			
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		-	ive insurer any				
		 Deploy 	ment of resour	ces to assign	ed works		
		At minimum all of the	e above must be	covered in th	e plan to s	uccessfully cla	im points
		Good (Subm	itted a				
		Construction/Mainter	nance				
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		project objectives).				10	
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	Work plan		n/maintenance	U			
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		objectives).					
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	ant d µuipr	trailer/ Fuel Rowcor	ownershi	7 E	4 5		
	Plant and Equipr ent	traller/ Fuel Bowser	p by	7.5	15		
	Plant and Equipm ent	trailer/ Fuel Bowser		7.5	15	15	

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(LDV)	p by company or any of its active directors Letter of intent from reputable rental	7.5		
Insufficient or irreleva available or no evide		0		
submitted Total Score			100%	

BIDDERS NEED TO REACH A MINIMUM OF (70) TO QUALIFY TO THE NEXT STAGE OF EVALUATIONS

2.3.1. A minimum threshold of <u>70%</u> must be attained by the bidder for site inspection before the proposal can be taken to the next stage of the evaluation, which is evaluation on price using the 80/20 Preference Point System and the approved formula to calculate points.

2.4. PHASE 4: PRICE AND PREFERENCE POINTS

The bid will be evaluated on Price and Specific Goals., where 80 points will be allocated for price and 20 points allocated for Specific Goals . Bidders must qualify on all phases to be considered for this final phase. The bidder who is awarded the highest points on price and Specific Goals at this stage will be awarded the bid.

1	PRICE				80
2	SPECIFIC GOALS	POINTS	EVIDENCE REQUIRED	POINTS	20
2.1	HDI Goals		I	5	
	Black	2	ID Document		
	Women	2	ID Document		
	Disabilities	1	Medical Certificate		
2.2	Locality				-
	Enterprise Located in North West Province	Company	ipal Rates Invoice in the Name of the / Submitting the bid that has been issued e last three months OR	3	

		A Signed Lease with Property owner located in that municipality/township OR A Utilities rates statement (Eskom, Telkom fixed lines services) showing the Physical Address and the Company or Director Name		
	Outside North West	Company Registration Document	2	
2.3	Promotion of Youth	Identity Document (Certified npt older than six (6) months)	5	
2.4	Creation of Job Intensification of Labour Absorption	Valid Qualification and CV of Locals, Submission of Proof of Address (Workforce or Labourers)	5	
3	TOTAL			100

The North West Legislature is a National Key Point, and as such the awarded bidder and key personnel will undergo security screening and vetting.

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09/2023 DATE

ADV.L. I NETSHITUMBU ⁷ DA SECRETARY OF THE NORTH WEST PROVINCIAL LEGISLATURE



NORTH WEST PROVINCIAL LEGISLATURE

APPOINTMENT OF A SUITABLE CONTRACTOR FOR THE PROVISION OF GENERAL BUILDING MAINTENANCE SERVICES TO THE NWPL BUILDING ON AS AND WHEN REQUIRED BASIS FOR THE PERIOD OF THREE (3) YEARS.

TENDER NO: NWPL 02/23/24

CONSISTING OF THE FOLLOWING IN ONE VOLUME

VOLUME 1 - TENDERING PROCEDURES

VOLUME 2 - RETURNABLE DOCUMENTS

VOLUME 3 - THE CONTRACT

TENDER DOCUMENT ISSUED BY: North West Provincial Legislature Private Bag X 2018 Mmabatho 2735

SEPTEMBER 2023

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C4 Site Information

VOLUME 1: TENDERING PROCEDURES

1.1 Tender Notice and Invitation to Tender



NOTICE AND INVITATION TO TENDER

NORTH WEST PROVINCIAL LEGISLATURE INVITES TENDERS FOR:

Project title:	BUILDING MAINTENA		TOR FOR PROVISION OF NWPL BUILDING ON AS AND HREE (3) YEARS
Reference no:	NWPL 02/23/24		
Tender no:	NWPL 02/23/24		
Advertising date:	01 OCTOBER 2023	Closing date:	31 OCTOBER 2023
Closing time:	11:00 am	Validity period:	90 days

It is estimated that tenderers should have a CIDB contractor grading designation of **5GB** or select tender value range select class of construction works*or higher. Tenderers shall be required to demonstrate that they will have in their employ during the contract period the necessary personnel satisfying the requirements of the Scope of Work for labour-intensive competencies for management and supervisory personnel.

* Delete "or select tender value range select class of construction works" where only one class of construction works is applicable

It is estimated that potentially emerging enterprises should have a CIDB contractor grading designation of *PE

select tender value range select class of construction works***PE**or

select tender value range select class of construction works*PE* or higher.

* Delete "or select tender value range select class of construction works PE" where only one class of construction works is applicable

Only tenderers who are responsive to the following responsiveness criteria are eligible to submit tenders. Failure to comply with the criteria stated hereunder shall result in the tender offer being disgualified from further consideration:

\square	Only those tenderers who satisfy the eligibility criteria stated in the Tender
	Data may submit tenders.
	Tender offer must be properly received on the tender closing date and time specified on the invitation, fully completed, and signed in ink (All as per Standard Conditions of Tender).
	Submission of Form of Offer and Acceptance.
	Submission of applicable Resolution by the legal entity, or consortium / joint venture, authorising a dedicated person(s) to sign documents on behalf of the firm/consortium / joint venture.
\boxtimes	Submission of Preference points claim form in terms of the Preferential Procurement Regulations 2022
	Submission of Site Inspection Meeting Certificate. The meeting is to clarify and inform prospective bidders on the scope of works, and to familiarise themselves with the site conditions. Bidders must declare that they understand the complexity of the work
\square	Submission of Particulars of Tenderer's Projects.
	Submission of Record of Addenda to tender documents



	Submission of latest proof of Registration on National Treasury's Central Supplier Database (CSD).
	The tenderer will be required to submit his fully priced Bills of Quantities / Lump Sum Document (complete document inclusive of all parts) together with his tender.
	Use of correction fluid is prohibited
\square	 All Forms in the tender document must be original, and NOT photocopies. Bidders to submit CSD report for all subcontractors.
	Bidders to submit electrical subcontractor's proof of registration with Labour Department.

Tenderer must comply with the Pre-qualification criteria for Preferential Procurement listed below

	An EME or QSE
\boxtimes	A tenderer subcontracting a minimum of 30% to:
	$oxedsymbol{\boxtimes}$ An EME or QSE which is at least 51% owned by black people
	☐ An EME or QSE which is at least 51% owned by black people who are youth
	An EME or QSE which is at least 51% owned by black people who are women
	An EME or QSE which is at least 51% owned by black people with disabilities
	An EME or QSE which is at least 51% owned by black people living in rural or underdeveloped areas or townships
	A co-operative which is at least 51% owned by black people
	An EME or QSE which is at least 51% owned by black people who are Military veterans
	An EME or QSE;

This bid will be evaluated according to the preferential procurement model in the PPPFA: *(Tick applicable preference point scoring system)*

80/20 Preference points	90/10 Preference points	Either 80/20 or 90/10 Preference points
scoring system	scoring system	scoring system

In case where below/above R 50 000 000 is selected, the lowest acceptable tender will be used to determine the applicable preference point system. (To be used in instances where the estimate cannot be reasonably determined or when one is unsure as to what the market price may be).

<u>Note:</u> Functionality will be applied as a prequalification criterion. Such criteria is used to establish minimum requirements where after bids will be evaluated solely on the basis of price and preference.

EVALUATION CRITERIA

A. Tender Eligibility in respect of CIDB Registration:

Contractors who have a contractor grading designation equal to or higher than a contract grading designation determined in accordance with the sum tendered, or a value determined in accordance with



Regulation 25 (1B) or 25 (7A) of the Construction Industrial Development (CIDB) Regulations, for a **5GB** class of Construction work, and Joint Ventures are eligible to submit tenders provided that:

- 1. Every member of the Joint Venture is registered with the CIDB
- 2. The lead partner has a contractor grading designation in the **5GB** class of construction work, and
- The combined contractor grading designation calculated in accordance with the Construction Industrial Development Regulations is equal to or higher than a contractor grading designation determined in accordance with the sum tendered, or a value determined in accordance with Regulation 25 (1B) or 25 (7A) of the Construction Industrial Development Regulations, for a 5GB class of Construction work

Collection of tender documents

Bid documents are available for free download on NWPL Website, Procurement, Tender https://nwpl.gov.za/

Alternatively; Bid documents may be collected during working hours at the following address Office of Infrastructure & Facilities Management Unit,Ground Floor, West Wing, North West Provincial Legislature, New Parliament Building, Dr James Moroka Drive Mmabatho, 2735. A nonrefundable bid deposit of R 0.00 is payable.

Site inspection meeting

A pre-tender site inspection meeting will be held in respect of this tender.

Attendance of said pre- tender site inspection meeting is compulsory

The particulars for said pre- tender site inspection meeting are:

Venue: North West Provincial Legislature

Dr James Moroka Drive

Mmabatho, 2735

Date: 10 October 2023

Starting time: **11:00 am**

Enquiries related to tender documents may be addressed to:

NWPL Project Manager	Mononotshi Mongwaketsi	Telephone no:	018 392 7604/7000
Cell no:	N/A	Fax no:	N/A
E-mail:	mononotshi@nwpl.org.za		

Deposit / return of tender documents

Telegraphic, telephonic, telex, facsimile, electronic, and/or late tenders will not be accepted.



Requirements for sealing, addressing, delivery, opening, and assessment of tenders are stated in the Tender Data.

All tenders must be completed in ink and submitted on the official forms - (forms not to be re-typed).

Deposited in the tender box at ground floor:

North West Provincial Legislature

Dr James Moroka Drive

Mmabatho

2735

Compiled by:

M.O. MONGWAKETS 09 29 023 Name of Project Manager Signature Date

Annexure 1: SCM Bid Documents

PART A

SBD 1

INVITATION TO BID

			INVITATION					
YOU ARE HEREI ENTITY)	by in	VITED TO BID	FOR REQUIREN	IENTS OF THE	(NAME (OF DEPAH	RTMEN	IT/ PUBLIC
BID NUMBER:	NWPL02/23/24 CLOSING DATE: 2023			: 31 OCTOBER		CLOSIN TIME:		I1H00am
APPOINTMENT OF A BUILDING CONTRACTOR FOR PROVISION OF BUILDING MAINTENANCE SERVICES TO THE NWPL BUILDING ON AS AND WHEN REQUIRED BASIS FOR A PERIOD OF THREE (3) YEARS BID RESPONSE DOCUMENTS MAY BE DEPOSITED IN THE BID BOX SITUATED AT (STREET ADDRESS)								
					SHOAIL	U A 1 (37		
The North West F		-	e					
Dr James Moroka	a Driv	/e						
Mmabatho								
2735								
BIDDING PROC DIRECTED TO	CEDU	re enquirie	ES MAY BE	TECHNICAL E	NQUIRIE	S MAY BI	E DIRE	CTED TO:
CONTACT PERS	ON	Mr K Metsilen	g	CONTACT PE	RSON	Mr M. M	ongwa	ketsi
TELEPHONE NUMBER		018 392 7000		TELEPHONE NUMBER 0		018 392	018 392 7000/7406	
FACSIMILE NUM	BER	N/A		FACSIMILE NUMBER N/A		N/A		
E-MAIL ADDRES	S	kagiso@nwpl.or	g.za	E-MAIL ADDRESS mono		mononots	shi@nwj	ol.org.za
SUPPLIER INFOR	RMAT	ION						
NAME OF BIDDE	R							
POSTAL ADDRES	SS							
STREET ADDRES	SS							
TELEPHONE NUMBER		CODE			NUMBE	R		
CELLPHONE NUMBER					L			
FACSIMILE NUMBER		CODE			NUMBE	R		
E-MAIL ADDRES	S					I		
VAT REGISTRATION NUMBER								

SUPPLIER COMPLIANCE STATUS	TAX COMPLIANCE SYSTEM PIN:		OR	CENTRAL SUPPLIER DATABASE No:	MAA	A		
B-BBEE STATUS LEVEL	TICK APPLIC	CABLE BOX]	B-BBEE STATUS LEVEL SWORN AFFIDAVIT			[TICK APPLICABLE BOX]		
VERIFICATION CERTIFICATE						Yes	No	
	Yes	No						
[A B-BBEE STATUS MUST BE SUBMITTE					•		S & QSEs)	
ARE YOU THE ACCREDITED	Yes	No	ARF YOL	J A FOREIGN		Yes	No	
REPRESENTATIVE IN SOUTH AFRICA	165	INO	BASED S	UPPLIER FOF		IF YES, A THE QUESTIC		
FOR THE GOODS /SERVICES /WORKS	[IF YES ENCLO	SE PROOF]	/WORKS	OFFERED?		BELOW]		
OFFERED?								
QUESTIONNAIRE TO	BIDDING FORE	IGN SUPPLIERS	3					
IS THE ENTITY A RESIDENT OF THE REPUBLIC OF SOUTH AFRICA (RSA)? YES NO								
DOES THE ENTITY H YES NO	DOES THE ENTITY HAVE A BRANCH IN THE RSA? YES NO							
DOES THE ENTITY HAVE A PERMANENT ESTABLISHMENT IN THE RSA? YES NO								
DOES THE ENTITY HAVE ANY SOURCE OF INCOME IN THE RSA? YES NO								
IS THE ENTITY LIABLE IN THE RSA FOR ANY FORM OF TAXATION? YES NO								
IF THE ANSWER IS "NO" TO ALL OF THE ABOVE, THEN IT IS NOT A REQUIREMENT TO REGISTER FOR A TAX COMPLIANCE STATUS SYSTEM PIN CODE FROM THE SOUTH AFRICAN REVENUE SERVICE (SARS) AND IF NOT REGISTER AS PER 2.3 BELOW.								

PART B

TERMS AND CONDITIONS FOR BIDDING

1. BID SUBMISSION:

- 1.1. BIDS MUST BE DELIVERED BY THE STIPULATED TIME TO THE CORRECT ADDRESS. LATE BIDS WILL NOT BE ACCEPTED FOR CONSIDERATION.
- 1.2. ALL BIDS MUST BE SUBMITTED ON THE OFFICIAL FORMS PROVIDED-(NOT TO BE RE-TYPED) OR IN THE MANNER PRESCRIBED IN THE BID DOCUMENT.
- 1.3. THIS BID IS SUBJECT TO THE PREFERENTIAL PROCUREMENT POLICY FRAMEWORK ACT, 2000 AND THE PREFERENTIAL PROCUREMENT REGULATIONS, 2017, THE GENERAL CONDITIONS OF CONTRACT (GCC) AND, IF APPLICABLE, ANY OTHER SPECIAL CONDITIONS OF CONTRACT.
- 1.4. THE SUCCESSFUL BIDDER WILL BE REQUIRED TO FILL IN AND SIGN A WRITTEN CONTRACT FORM (SBD7).

2. TAX COMPLIANCE REQUIREMENTS

2.1 BIDDERS MUST ENSURE COMPLIANCE WITH THEIR TAX OBLIGATIONS.

- 2.2 BIDDERS ARE REQUIRED TO SUBMIT THEIR UNIQUE PERSONAL IDENTIFICATION NUMBER (PIN) ISSUED BY SARS TO ENABLE THE ORGAN OF STATE TO VERIFY THE TAXPAYER'S PROFILE AND TAX STATUS.
- 2.3 APPLICATION FOR TAX COMPLIANCE STATUS (TCS) PIN MAY BE MADE VIA E-FILING THROUGH THE SARS WEBSITE WWW.SARS.GOV.ZA.
- 2.4 BIDDERS MAY ALSO SUBMIT A PRINTED TCS CERTIFICATE TOGETHER WITH THE BID.
- 2.5 IN BIDS WHERE CONSORTIA / JOINT VENTURES / SUB-CONTRACTORS ARE INVOLVED, EACH PARTY MUST SUBMIT A SEPARATE TCS CERTIFICATE / PIN / CSD NUMBER.
- 2.6 WHERE NO TCS PIN IS AVAILABLE BUT THE BIDDER IS REGISTERED ON THE CENTRAL SUPPLIER DATABASE (CSD), A CSD NUMBER MUST BE PROVIDED.

2.7 NO BIDS WILL BE CONSIDERED FROM PERSONS IN THE SERVICE OF THE STATE, COMPANIES WITH DIRECTORS WHO ARE PERSONS IN THE SERVICE OF THE STATE, OR CLOSE CORPORATIONS WITH MEMBERS PERSONS IN THE SERVICE OF THE STATE."

NB: FAILURE TO PROVIDE / OR COMPLY WITH ANY OF THE ABOVE PARTICULARS MAY RENDER THE BID INVALID.

SIGNATURE OF BIDDER:

.....

CAPACITY UNDER WHICH THIS BID IS SIGNED:

.....

(Proof of authority must be submitted e.g., company resolution)

DATE:

SBD 4

DECLARATION OF INTEREST

- 1. Any legal person, including persons employed by the state¹, or persons having a kinship with persons employed by the state, including a blood relationship, may make an offer or offers in terms of this invitation to bid (includes a price quotation, advertised competitive bid, limited bid or proposal). In view of possible allegations of favouritism, should the resulting bid, or part thereof, be awarded to persons employed by the state, or to persons connected with or related to them, it is required that the bidder or his/her authorised representative declare his/her position in relation to the evaluating/adjudicating authority where-
 - The bidder is employed by the state; and/or
 - the legal person on whose behalf the bidding document is signed, has a relationship with persons/a person who are/is involved in the evaluation and or adjudication of the bid(s), or where it is known that such a relationship exists between the person or persons for or on whose behalf the declarant acts and persons who are involved with the evaluation and or adjudication of the bid.

2. In order to give effect to the above, the following questionnaire must be completed and submitted with the bid.

- 2.1 Full Name of bidder his her representative: or or 2.2 Number: Identity 2.3 Position occupied in the Company (director, trustee, shareholder²): 2.4 Number: Company /registration 2.5 Tax reference Number: 2.6 VAT Registration Number: 2.6.1 The names of all directors / trustees / shareholders / members, their individual identity numbers, tax reference numbers and, if applicable, employee / persal numbers must be indicated in paragraph 3 below. 1"State" means -(a) 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); (b) any municipality or municipal entity; (c) provincial legislature;
 - (d) national Assembly or the national Council of provinces; or

(e) Parliament.

²" Shareholder" means a person who owns shares in the company and is actively involved in the management of the enterprise or business and exercises control over the enterprise.

2.7 Are you or any person connected with the bidder

Presently employed by the state?

2.7.1 If so, furnish the following particulars:

	Name	of	person	/	director	/	trustee	/	shareholder/	member:
	Name of state institution at which you or the person Connected to the bidder is employed :									
	Position occupied in the state institution:									
	Any other particulars:									
2.7.1.1	If you are	e pres	ently emp	loye	d by the sta	ate, d	id you obt	ain		
	YES / NO The appropriate authority to undertake remunerative Work outside employment in the public sector?						YES / NO			
	If yes, did you attached proof of such authority to the bid									
	document? YES/ NO							YES/ NO		
	<u>(Note: Failure to submit proof of such authority, where applicable, may result in the disqualification of the bid.</u>									
2.7.1.2	lf no, furr	nish re	easons for	r non	-submissic	on of s	such proof			
2.7.1.3.	Did you o	or you	ır spouse,	or a	ny of the co	ompa	ny's direct	ors /		
					mbers or t e previous		•		t	YES/NO
2.7.2	If so, furnish particulars:									
Do you					th the bidd					

YES/NO

YES/ NO

Any relationship (family, friend, other) with a person Employed by the state and who may be involved with The evaluation and or adjudication of this bid? 2.9.1 If so, furnish particulars. 2.10 Are you, or any person connected with the bidder, YES/NO Aware of any relationship (family, friend, other) between any other bidder and any person employed by the state who may be involved with the evaluation and or adjudication of this bid? 2.10.1lf so, furnish particulars. 2.11 Do you or any of the directors / trustees / shareholders / members YES/NO of the company have any interest in any other related companies whether or not they are bidding for this contract? 2.11.1 If so, furnish particulars:

.....

3. Full details of directors / trustees / members / shareholders.

Full Name	Identity Number	Personal Tax Reference Number	Employee / Persal

4 DECLARATION

Ι,	THE	UNDERSIGNED
(NAME)		

CERTIFY THAT THE INFORMATION FURNISHED IN PARAGRAPHS 2 and 3 ABOVE IS CORRECT.

I ACCEPT THAT THE STATE MAY REJECT THE BID OR ACT AGAINST ME IN TERMS OF PARAGRAPH 23 OF THE GENERAL CONDITIONS OF CONTRACT SHOULD THIS DECLARATION PROVE TO BE FALSE.

Signature	Date
Position	Name of bidder

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
 - the 90/10 system for requirements with a Rand value above R50 000 000 (all applicable taxes included).

1.2 To be completed by the organ of state

(delete whichever is not applicable for this tender).

- a) The applicable preference point system for this tender is the 90/10 preference point system.
- b) The applicable preference point system for this tender is the 80/20 preference point system.
- c) Either the 90/10 or 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.

1.4 **To be completed by the organ of state:**

The maximum points for this tender are allocated as follows:

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

1.5 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.

1.6 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:

80/20		or	90/10	
Ps = Whe	•	$-\frac{Pt-P\min}{P\min}$	or	$\mathbf{Ps} = 90\left(1 - \frac{Pt - P\min}{P\min}\right)$
Ps	=	Points scored fo	r price of t	ender under consideration
Pt	=	Price of tender u	under cons	ideration

Pmin = Price of lowest acceptable tender

3.2. FORMULAE FOR DISPOSAL OR LEASING OF STATE ASSETS AND INCOME GENERATING PROCUREMENT

3.2.1. POINTS AWARDED FOR PRICE

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

80/20

or

90/10

$$Ps = 80\left(1 + \frac{Pt - P\max}{P\max}\right) \qquad \text{Or} \qquad Ps = 90\left(1 + \frac{Pt - P\max}{P\max}\right)$$

Where

Ps	=	Points scored for price of tender under consideration
Pt	=	Price of tender under consideration
Pmax	(=	Price of highest 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)
Promotion of HDI – Historically Disadvantaged Individuals	n/a	5	n/a	

Promotion of Enterprise Located in the North West Province	n/a	5	n/a	
Promotion of Youth	n/a	5	n/a	
Creation of job or intensification of labour absorption	n/a	5	n/a	
TOTAL		20		

DECLARATION WITH REGARD TO COMPANY/FIRM

- 4.3. Name of company/firm.....
- 4.4. Company registration number:

4.5. TYPE OF COMPANY/ FIRM

- Derthership/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, 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)		

CONTRACT FORM - RENDERING OF SERVICES

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

PART 1 (TO BE FILLED IN BY THE SERVICE PROVIDER)

- 1. I hereby undertake to render services described in the attached bidding documents to (name of the institution)..... in accordance with the requirements and task directives / proposals specifications stipulated in Bid Number..... at the price/s quoted. My offer/s remain binding upon me and open for acceptance by the Purchaser during the validity period indicated and calculated from the closing date of the bid.
- 2. The following documents shall be deemed to form and be read and construed as part of this agreement:
 - (i) Bidding documents, *viz*
 - Invitation to bid;
 - Tax clearance certificate;
 - Pricing schedule(s);
 - Filled in task directive/proposal;
 - Preference claims for Broad Based Black Economic Empowerment Status Level of Contribution in terms of the Preferential Procurement Regulations 2011;
 - Declaration of interest;
 - Declaration of bidder's past SCM practices;
 - Certificate of Independent Bid Determination;
 - Special Conditions of Contract;
 - General Conditions of Contract; and
 - (iii) Other (specify)

(ii)

- 3. I confirm that I have satisfied myself as to the correctness and validity of my bid; that the price(s) and rate(s) quoted cover all the services specified in the bidding 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 fulfillment of this contract.
- 5. I declare that I have no participation in any collusive practices with any bidder or any other person regarding this or any other bid.
- 6. I confirm that I am duly authorised to sign this contract.

NAME (PRINT)	-	
NAME (I KINI)		WITNESSES
CAPACITY		
SIGNATURE		1
NAME OF FIRM		
DATE		2

CONTRACT FORM - RENDERING OF SERVICES

PART 2 (TO BE FILLED IN BY THE PURCHASER)

- 2. An official order indicating service delivery instructions is forthcoming.
- 3. I undertake to make payment for the services rendered in accordance with the terms and conditions of the contract, within 30 (thirty) days after receipt of an invoice.

DESCRIPTION OF SERVICE	PRICE (ALL APPLICABLE TAXES INCLUDED)	COMPLETION DATE	TOTAL PREFERENCE POINTS CLAIMED	POINTS CLAIMED FOR EACH SPECIFIC GOAL

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

SIGNED ATON.....

NAME (PRINT)

SIGNATURE

.....

OFFICIAL STAMP

W	ITNESSES
1	
2	
T1.2 Tender Data



TENDER DATA

Project title:	APPOINTMENT OF A BUILDING CONTRACTOR FOR PROVISION OF BUILDING MAINTENANCE SERVICES TO THE NWPL BUILDING ON AS AND WHEN REQUIRED BASIS FOR A PERIOD OF THREE (3) YEARS
Reference no:	NWPL 02/23/24

Tender no:	NWPL 02/23/24	Closing date:	31 OCTOBER 2023
Closing time:	11:00 am	Validity period:	90 days

Clause number :	
	The conditions of tender are the Standard Conditions of Tender as contained in Annex C of the CIDB Standard for Uniformity in Construction Procurement as per Government Notice No. 423 published in Government Gazette No. 42622 of 8 August 2019 and as amended from time to time. (see www.cidb.org.za).
	The Standard Conditions of Tender make 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.
	Each item of data given below is cross-referenced to the clause marked "C" in the above- mentioned Standard Conditions of Tender.
C.1.1	The employer is North West Provincial Legislature .
C.1.2	For this contract, the three-volume approach is adopted.
	This procurement document has been formatted and compiled under the headings as contained in the CIDB's "Standard for Uniformity in Construction Procurement."
	The three volume procurement document
	issued by the employer comprises the following:
	Volume 1: Tendering procedures
	T1.1 - Notice and invitation to tender
	T1.2 - Tender data
	Volume 2: Returnable documents
	T2.1 - List of returnable documents



C1.1 - Form of offer and acceptance
C2.2 - Bills of Quantities / Lump sum document (if a returnable document)
T2.2 - Returnable schedules
Volume 3: Contract
Part C1: Agreement and contract data
C1.2 - Contract data
C1.3 - Form of guarantee
Part C2: Pricing data
C2.1 - Pricing instructions
C2.2 - Bills of Quantities / Lump sum document (if not a returnable document)
Part C3: Scope of work
C3 - Scope of work
Part C4: Site information
C4 - Site information



C.1.4	The Employer's ag	jent is:				
	Name:	Mononotshi Mongwaketsi				
	Capacity:	Deputy Manager				
	Address:	North West Provincial Legislature				
		Dr James Moroka Drive				
		Mmabatho				
		2735				
	Tel:	018 392 7604/7000				
	Fax:	N/A				
	E-mail:	mononotshi@nwpl.org.za				
C1.5.2	Insert the following	g:				
	" tender offers,	save for all tenders being non-responsive, re-issue a tender covering"				
C.2.1	A. <u>ELIGIBILITY</u>	IN RESPECT OF CIDB REGISTRATION:				
C.3.11	The following tenderers who are registered with the CIDB, or are *capable of being so registered prior to the evaluation of submissions, are eligible to have their tenders evaluated tenderers who are capable of being so registered, or who have applied for registration but ha not yet received confirmation of such registration, must provide, <u>with this tender</u> , acceptable documentary proof thereof):					
	 a) contractors who have a contractor grading designation equal to or higher than a contract grading designation determined in accordance with the sum tendered, or a value determine in accordance with Regulation 25 (1B) or 25 (7A) of the Construction Industry Developm Regulations, for a 5GB or higher class of construction work; and b) contractors registered as potentially emerging enterprises with the CIDB who are register in one contractor grading designation lower than that required in terms of a) above 					
	Joint ventures are	e eligible to submit tenders provided that:				
	 every member of the joint venture is registered with the CIDB; the lead partner has a contractor grading designation n/a and two registered in congrading designation n/a class of construction work; and the combined contractor grading designation calculated in accordance with the Const Industry Development Regulations is equal to or higher than a contractor grading design determined in accordance with the sum tendered, or a value determined in accordance Regulation 25 (1B) or 25 (7A) of the Construction Industry Development Regulation Two contractors registered in contractor grading designation 6 grading designation construction work 					



** Delete "or select tender value range select class of construction works" where only one class of construction works is applicable

A contract will only be entered into with a tenderer who has in his employ management and supervisory staff satisfying the requirements of the scope of work for labour intensive competencies for supervisory and management staff. - **Not Applicable**

B. INDICATE THE FUNCTIONALITY WEIGHTING APPLICABLE TO THIS BID:

<u>Note:</u> Functionality may only be applied as a prequalification criterion. Such criteria is used to establish minimum requirements where after bids will be evaluated solely on the basis of price and preference.

Functionality Criteria	Weighting Factor
Refer to evaluation criteria for full details	100
Total	100 Points
Weightings will be multiplied by the scores allocated during the eval the total functionality points)	luation process to arrive at
Minimum functionality score to qualify for further evaluation:	70%
(Total minimum qualifying score for functionality is 70 Percent.)	
C ELIGIBILITY IN RESPECT OF RISK TO EMPLOYER:	
Provisions applicable to Evaluation Method 1 and 2:	
Tender offers will be evaluated by an Evaluation Committee based of commercial risk criteria listed hereunder. Each criterion carries the s and will be evaluated individually based on reports presented to the the Professional Team appointed on the project. A tender offer will b	ame weight / importance Evaluation Committee by



and removed from any further evaluation if any one criterion is found to present an unacceptable risk to the Employer.

In order for the evaluation reports to be prepared by the Professional Team, the Tenderer is obliged to provide comprehensive information on form DPW-09 (EC). Failure to complete the said form will cause the tender to be declared non-responsive and removed from any further consideration. The Employer reserves the right to request additional information over and above that which is provided by the Tenderer on said form. The information must be provided by the Tenderer within the stipulated time as determined by the Project Manager, failing which the tender offer will *mutatis mutandis* be declared non-responsive.

C.1. Technical risks:

C.1.1 Criterion 1: Quality of current and previous work

Quality of current and previous work performed by the Tenderer in the class of construction work stated above as per the evaluation report prepared by the Professional Team, based on its research and inspection of a representative sample of the Tenderer's current and previous work as reflected on form DPW-09 (EC), as well as, if necessary, of any additional work executed by the Tenderer, not reflected on form DPW-09 (EC).

C.1.2 Criterion 2: Contractual commitment

Adherence to contractual commitments, demonstrated by the Tenderer in the performance on current and previous work, evaluated in terms of:

a) the level of progress on current projects in relation to the project programme or, if such is not available/applicable, to the contractual construction period in general;

b) the degree to which previous projects have been completed within the contractual completion periods and/or extensions thereto; and

c) general contract administration, i.e. compliance with contractual aspects such as laws and regulations, insurances, security, written contract instructions, subcontractors, time delay claims, etc as can generally be expected in standard/normal conditions of contract.

C.2 Commercial risks:

The level to which agreement with the Tenderer is reached in respect of the adjustment of rates which are considered to be imbalanced or unreasonable and to eliminate errors or discrepancies, without changing the tendered total price, over and above the correction of arithmetical errors as provided for in F.3.9.

C.2.7	For particulars regarding a pre-tender site inspection meeting, see Notice and Invitation to Tender T1.1
C.2.12	If a tenderer wishes to submit an alternative tender offer, the only criteria permitted for such alternative tender offer is that it demonstrably satisfies the Employer's standards and requirements. A tenderer may submit alternative tender offers only if a main tender offer, strictly in accordance with all the requirements of the tender documents, is also submitted. Provided that the tenderer's main tender offer is according to specification and would under normal circumstances be recommended for acceptance, his alternative tender offer may also be considered for the purpose of the award of the contract. Calculations, drawings and all other pertinent technical information and characteristics as well as modified or proposed Pricing Data must be submitted with the alternative tender offer to



	enable the Employer to evaluate the efficacy of the alternative and its principal elements, to take a view on the degree to which the alternative complies with the Employer's standards and requirements and to evaluate the acceptability of the pricing proposals. Calculations must be set out in a clear and logical sequence and must clearly reflect all design assumptions. Pricing Data must reflect all assumptions in the development of the pricing proposal.
	Acceptance of an alternative tender offer will mean acceptance in principle of the offer. It will be an obligation of the contract for the tenderer, in the event that the alternative is accepted, to accept full responsibility and liability that the alternative offer complies in all respects with the Employer's standards and requirements.
	The modified Pricing 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.
	Alternative tender offer permitted: Yes 🗌 No 🔀
C.2.13.2	The list of Returnable Documents identifies which of the documents a tenderer must complete when submitting a tender offer. The tenderer must submit his tender offer by completing the Returnable Documents, signing the "Offer" section in the "Form of Offer and Acceptance" and delivering the Returnable Documents back to the Department.
C.2.13.5	The Employer's address for delivery of tender offers and identification details to be shown on each tender offer package are as per Notice and Invitation to Tender T1.1.
C.2.13.6 C.3.5	A two-envelope procedure will not be followed.
C.2.15	The closing time for submission of tender offers is as per Notice and Invitation to Tender T1.1.
C.2.16	The tender offer validity period is as per Notice and Invitation to Tender T1.1.
C.2.18	The tenderer will be required to submit his fully priced Bills of Quantities / Lump Sum Document (complete document inclusive of all parts):
	⊠ Together with his tender;
	or
	Within fourteen (14) calendar days of the date on which he has been requested to do so prior to the award of the contract.
C.2.19	Access shall be provided for inspections, tests and analysis as may be required by the Employer.
C.3.4.1	The location for opening of the tender offers, immediately after the closing time thereof shall be
C.3.4.2	at:



	North West Provincial Legislature
	Dr James Moroka Drive
	Mmabatho
	2735
C.3.8	The words "responsive tender" and "acceptable tender" shall be construed to have the same meaning.
C.3.9.3	Omit the wording and replace with the following:
	"Notify the tenderer of all errors, omissions and/or rate imbalances that are identified in the tender offer and request the tenderer to, within a stipulated time, accept the total of prices as corrected in accordance with F.3.9.4."
C.3.9.4	Omit the wording of the first sentence and replace with the following:
	"In cases where tender offers contain errors, omissions and/or rate imbalances, these are to be corrected as follows:"
C.3.9.4	Add sub paragraph c) to F.3.9.4, as follows:
	"c) If the tenderer does not accept the corrected tender offer, or cannot reach consensus with the Employer on a corrected tender offer, the tender is to be classified as not acceptable/non responsive and removed from further contention."
C.3.11.1	The procedure for the evaluation of responsive tenders is Method 2.
C.3.11.2	Scoring Financial Offer:
C.3.11.3	Delete F.3.11.3 b) and replace with the following:
C.3.11.7	Tender offers will be scored using the following formula:
	[1- (P - P _m)]
	$N_{FO} = W$ P_m
	where
	N_{FO} = number of tender evaluation points awarded for the financial offer
	W ₃ = the percentage score given for financial offer as stated in the Notice and Invitation to Tender T1 to be the number of tender evaluation points for financial offer and equals:
	1) 90 where the financial value inclusive of VAT of all responsive tenders received have a value in excess of R 50 000 000; or



	80 where the financial value offers equals or is less than		·	
F	P _m = the comparative offer of the mo	st favourable tender offer		
F	P = the comparative offer of tender offer under consideration.			
.11.8	Scoring Preferences:			
\ 	Up to 100 minus W ₃ tender evaluation p valid original or certified copy of its B-Bl compliance with the requirements of ins Treasury and is in accordance with notion in the Government Gazette.	BEE Status Level Verification tructions and guidelines iss	on Certificate which is in ued by the National	
	An original or certified copy of the B-BB in order to qualify for preference points		certificate must be submitte	
	In the case of Exempted Micro Enterpriv	ses (EME) and Qualifying S	mall Business Enterprise	
	(QSE) a valid sworn affidavit must be su A consortium or joint venture will qualify consortium or joint venture submits a co consortium or joint venture as a combin anticipating tendering in consortium or j	ubmitted with the bid offer for points for its B-BBEE s onsolidated B-BBEE status ed unit as if it were a single	certificate which covers the enterprise. Tenderers	
	(QSE) a valid sworn affidavit must be su A consortium or joint venture will qualify consortium or joint venture submits a co consortium or joint venture as a combin anticipating tendering in consortium or j status level verification. Preference points will be allocated acco	ubmitted with the bid offer for points for its B-BBEE sonsolidated B-BBEE status ed unit as if it were a single oint venture must allow suff ording to the following *table	certificate which covers the enterprise. Tenderers icient time for obtaining suc	
	(QSE) a valid sworn affidavit must be su A consortium or joint venture will qualify consortium or joint venture submits a co consortium or joint venture as a combin anticipating tendering in consortium or j status level verification.	ubmitted with the bid offer for points for its B-BBEE sonsolidated B-BBEE status ed unit as if it were a single oint venture must allow suff ording to the following *table Number of preferen	certificate which covers the enterprise. Tenderers icient time for obtaining su : ce points, where W₃ :	
	(QSE) a valid sworn affidavit must be su A consortium or joint venture will qualify consortium or joint venture submits a co consortium or joint venture as a combin anticipating tendering in consortium or j status level verification. Preference points will be allocated acco B-BBEE Status Level of	abmitted with the bid offer for points for its B-BBEE sonsolidated B-BBEE status ed unit as if it were a single oint venture must allow suff ording to the following *table Number of preferen = 90	certificate which covers the enterprise. Tenderers ficient time for obtaining sur- ce points, where W ₃ : = 80	
	(QSE) a valid sworn affidavit must be su A consortium or joint venture will qualify consortium or joint venture submits a co consortium or joint venture as a combin anticipating tendering in consortium or j status level verification. Preference points will be allocated acco B-BBEE Status Level of contributor	be the bid offer for points for its B-BBEE s onsolidated B-BBEE status ed unit as if it were a single oint venture must allow suff ording to the following *table Number of preferen = 90 10	certificate which covers the enterprise. Tenderers ficient time for obtaining success ce points, where W ₃ : = 80 20	
	(QSE) a valid sworn affidavit must be su A consortium or joint venture will qualify consortium or joint venture submits a co consortium or joint venture as a combin anticipating tendering in consortium or j status level verification. Preference points will be allocated acco B-BBEE Status Level of contributor	abmitted with the bid offer for points for its B-BBEE sonsolidated B-BBEE status ed unit as if it were a single oint venture must allow suff ording to the following *table Number of preferen = 90	certificate which covers the enterprise. Tenderers ficient time for obtaining suc- ce points, where W ₃ : = 80 20 18	
	(QSE) a valid sworn affidavit must be su A consortium or joint venture will qualify consortium or joint venture submits a co consortium or joint venture as a combin anticipating tendering in consortium or j status level verification. Preference points will be allocated acco B-BBEE Status Level of contributor 1 2	be the bid offer for points for its B-BBEE sonsolidated B-BBEE status ed unit as if it were a single oint venture must allow suff ording to the following *table Number of preferen = 90 10 9	certificate which covers the enterprise. Tenderers ficient time for obtaining success ce points, where W ₃ : = 80 20	
	(QSE) a valid sworn affidavit must be su A consortium or joint venture will qualify consortium or joint venture submits a co consortium or joint venture as a combin anticipating tendering in consortium or j status level verification. Preference points will be allocated acco B-BBEE Status Level of contributor 1 2 3	bubmitted with the bid offer for points for its B-BBEE sonsolidated B-BBEE status ed unit as if it were a single oint venture must allow suff ording to the following *table Number of preferen = 90 10 6	certificate which covers the enterprise. Tenderers ficient time for obtaining suc- ce points, where W ₃ : = 80 20 18 14	
	(QSE) a valid sworn affidavit must be su A consortium or joint venture will qualify consortium or joint venture submits a co consortium or joint venture as a combin anticipating tendering in consortium or j status level verification. Preference points will be allocated acco B-BBEE Status Level of contributor 1 2 3 4	bubmitted with the bid offer for points for its B-BBEE sonsolidated B-BBEE status ed unit as if it were a single oint venture must allow suff ording to the following *table Number of preferen = 90 10 5	certificate which covers the enterprise. Tenderers ficient time for obtaining suc- e: ce points, where W ₃ : = 80 20 18 14 14 12	
	(QSE) a valid sworn affidavit must be su A consortium or joint venture will qualify consortium or joint venture submits a co- consortium or joint venture as a combin anticipating tendering in consortium or j status level verification. Preference points will be allocated acco- B-BBEE Status Level of contributor 1 2 3 4 5	ubmitted with the bid offer of for points for its B-BBEE sonsolidated B-BBEE status ed unit as if it were a single oint venture must allow suff ording to the following *table Number of preferen = 90 10 9 6 5 4	certificate which covers the enterprise. Tenderers ficient time for obtaining success ce points, where W ₃ : = 80 20 18 14 12 8	
	(QSE) a valid sworn affidavit must be su A consortium or joint venture will qualify consortium or joint venture submits a co- consortium or joint venture as a combin anticipating tendering in consortium or j status level verification. Preference points will be allocated acco- B-BBEE Status Level of contributor 1 1 2 3 4 5 6	abmitted with the bid offer of for points for its B-BBEE sonsolidated B-BBEE status ed unit as if it were a single oint venture must allow suff ording to the following *table Number of preferen = 90 10 9 6 5 4 3	certificate which covers the enterprise. Tenderers ficient time for obtaining suc- e: ce points, where W ₃ : = 80 20 18 14 14 12 8 6	



C.3.13.1	Ter	nder c	offers will only be accepted if:
	a) the tenderer or any of its directors is not listed on the Register of Tender Defaulters in terms of the Prevention and Combating of Corrupt Activities Act, 2004 (Act No. 12 of 2 as a person prohibited from doing business with the public sector;		
	b)	the	tenderer has not:
		i.	abused the Employer's Supply Chain Management System; or
		ii.	failed to perform on any previous contract and has been given a written notice to this effect;
	c) d)	Tenc whic emp	tenderer has completed, signed and submitted the PA-11 Declaration of Interest and derer's Past Supply Chain Management Practices and there are no conflicts of interest in may impact on the tenderer's ability to perform the contract in the best interests of the loyer or potentially compromise the tender process; and enderer is registered with: the Unemployment Insurance Fund (UIF); and
		ii.	the Workmen's Compensation Fund.
C.3.18	Pro	vide	to the successful tenderer one copy of the signed contract document.

VOLUME 2: RETURNABLE DOCUMENTS

T2.1 List of Returnable Documents



LIST OF RETURNABLE DOCUMENTS

Project title:	APPOINTMENT OF A BUILDING CONTRACTOR FOR PROVISION OF BUILDING MAINTENANCE SERVICES TO THE NWPL BUILDING ON AS AND WHEN REQUIRED BASIS FOR A PERIOD OF THREE (3) YEARS				
Tender / Quote no:	NWPL 02/23/24	Reference no:	NWPL 02/23/24		
Receipt Number:	N/A	1	I		

1. RETURNABLE DOCUMENTS REQUIRED FOR TENDER EVALUATION PURPOSES

<u>Note</u>: Failure to submit the applicable documents will result in the tender offer being disqualified from further consideration.

Tender document name	Number of pages issued	Returnable document	
Form of Offer and Acceptance	4 Pages	Yes	
Declaration of Interest	4 Pages	Yes	
Resolution of Board of Directors (if applicable)	1 Page	Yes	
Resolution of Board of Directors to enter into Consortia or JV's <i>(if applicable)</i>	2 Pages	Yes	
Special Resolution of Consortia or JV's <i>(if applicable)</i>	3 Pages	Yes	
Site Inspection Meeting Certificate (if applicable)	1 Page	Yes	
Particulars of Tenderer's Projects	4 Pages	Yes	
Submission of Record of Addenda to tender documents	1 Page	Yes	
Submission of proof of Registration on National Treasury's Central Supplier Database (CSD).	2 Pages	Yes	
The tenderer will be required to submit his fully priced Bills of Quantities / Lump Sum Document (complete document inclusive of all parts) together with his tender.	183 Pages	Yes	



2. ADDITIONAL RETURNABLE DOCUMENTS REQUIRED FOR TENDER EVALUATION PURPOSES <u>Note</u>: Failure to submit the applicable documents will result in the Tenderer having to submit same upon request within a stipulated time and if not complied with, will result in the tender offer being disqualified from further consideration. [See also F.2.18 of the Standard Conditions of Tender]

Tender document name	Number of pages issued	Returnable document
Any <u>additional</u> information required to complete a risk assessment <i>(if applicable)</i>	-	Yes

3. RETURNABLE DOCUMENTS THAT WILL BE INCORPORATED INTO THE CONTRACT <u>Note</u>: Failure to submit the applicable documents will result in the Tenderer having to submit same upon request within a stipulated time and if not complied with, will result in the tender offer being disqualified from further consideration. [See also F.2.18 of the Standard Conditions of Tender]

Tender document name	Number of pages issued	Returnable document
Record of Addenda to tender documents	1 Page	Yes
Schedule of proposed sub-contractors	1 Page	Yes
Particulars of Electrical Contractor	1 Page	Yes
Mechanical / Electrical / Security Work material and equipment schedules	2 Pages	Yes
Schedule for Imported Materials and Equipment	1 Page	Yes

4. OTHER DOCUMENTS THAT WILL BE INCORPORATED INTO THE CONTRACT

(Insert a tick in the "Returnable document" column to indicate which documents must be returned with the tender)

<u>Note</u>: Failure to submit the applicable documents will result in the tender offer being disqualified from further consideration.

Tender document name	Number of pages issued	Returnable document
Priced Bills of Quantities / Lump Sum Document (complete document inclusive of all parts)	183 Pages	⊠Yes □No



5. ADDITIONAL INFORMATION THAT MAY BE REQUIRED FOR TENDER EVALUATION PURPOSES

Legal Status of Tendering Entity: If the Tendering Entity is:		Documentation to be submitted with the tender, or which may be required during the tender evaluation:	
a.	A close corporation, incorporated prior to 1 May 2011 under the Close Corporations Act, 1984 (Act 69 of 1984, as amended)	Copies of the Founding Statement – CK1	
b.	A profit company duly registered	Copies of:	
	as a private company.	i. Certificate of Incorporation – CM1;	
	[including a profit company that meets the criteria for a private company, whose Memorandum of Incorporation states that the company is a personal liability company in terms of Section 8(2)(c) of the Companies Act, 2008 (Act 71 of 2008, as amended)].	 ii. Shareholding Certificates of all Shareholders of the company, plus a signed statement of the company's Auditor, certifying each Shareholder's ownership / shareholding percentage relative to the total; and/or iii. Memorandum of Incorporation in the case of a personal liability company. 	
C.	A profit company duly registered as a private company in which any, or all, shares are held by one or more other close corporation(s) or company(ies) duly registered as profit or non- profit company(ies).	Copies of documents referred to in a. and/or b. above in respect of all such close corporation(s) and/or company(ies).	
d.	A profit company duly registered as a public company.	Copy of Certificate of Incorporation – CM1, and a signed statement of the company's Secretary or Auditor confirming that the company is a public company.	
e.	1 1 2,	Copies of:	
	incorporated in terms of Section 10 and Schedule 1 of the	i the Founding Statement – CK1; and	
	Companies Act, 2008 (Act 71 of 2008, as amended).	ii the Memorandum of Incorporation setting out the object of the company, indicating the public benefit, cultural or social activity, or communal or group interest.	
f.	A natural person, sole proprietor	Copy(ies) of the Identity Document(s) of:	
	or a Partnership	i. such natural person/ sole proprietor, or each of the Partners to the Partnership.	
g.	A Trust	Deed of Trust duly indicating names of the Trustee(s) and Beneficiary (ies) as well as the purpose of the Trust and the mandate of the Trustees.	



Signed by the Tenderer

Name of representative	Signature	Date

C1.1 Form of Offer and Acceptance



FORM OF OFFER AND ACCEPTANCE

Project title:	APPOINTMENT OF A BUILDING CONTRACTOR FOR PROVISION OF BUILDING MAINTENANCE SERVICES TO THE NWPL BUILDING ON AS AND WHEN REQUIRED BASIS FOR A PERIOD OF THREE (3) YEARS			
Tender no:	NWPL 02/23/24	Reference no:	NWPL 02/23/24	

OFFER

The Employer, identified in the acceptance signature block, has solicited offers to enter into a contract for the procurement of:

APPOINTMENT OF A BUILDING CONTRACTOR FOR SCHEDULED MAINTENANCE OF BUILDINGS AND INFRASTUCTURE AT THE NORTH WEST PROVINCIAL LEGISLATURE FOR A PERIOD OF THREE (3) YEARS

The Tenderer, identified in the offer signature block, has examined the documents listed in the tender data and addenda thereto as listed in the returnable schedules, and by submitting this offer has accepted the conditions of tender.

By the representative of the Tenderer, deemed to be duly authorized, signing this part 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 TOTAL OFFER INCLUSIVE OF ALL APPLICABLE TAXES (All applicable taxes" includes valueadded tax, pay as you earn, income tax, unemployment insurance fund contributions and skills development levies) IS :

Rand (in words):	
Rand in figures:	R

The award of the tender may be subjected to further price negotiation with the preferred tenderer(s). The negotiated and agreed price will be considered for acceptance as **a firm and final offer**.

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.

Form of Offer and Acceptance



THIS OFFER IS MADE BY THE FOLLOWING LEGAL ENTITY: (cross out block which is not applicable)

Company or Close Corporation:		Natural Person or Partnership:	
		······	
And: Whose Registration Number is:		· · · · · · · · · · · · · · · · · · ·	
······	OR	Whose Identity Number(s) is/are:	
And: Whose Income Tax Reference Number is:		Whose Income Tax Reference Number is/are:	
CSD supplier number:		CSD supplier number:	
AND WHO IS (if applicable):			

Trading under the name and style of:

AND WHO IS:			
Represented herein, and who is duly authorised to do so,	Note:		
by: Mr/Mrs/Ms:	A Resolution / Power of Attorney, signed by all the Directors / Members / Partners of the Legal Entity must accompany this Offer, authorising the Representative to make this offer.		
In his/her capacity as:			

SIGNED FOR THE TENDERER:

Name of representative	Signature	Date

WITNESSED BY:

Name of witness	Signature	Date



This Offer is in respect of: (Please indicate with an "X" in the appropriate block))
The official documents \Box	(N.
The official alternative \Box	

Own alternative (only if documentation makes provision therefore) .. \Box

SECURITY OFFERED:

- (a) the Tenderer accepts that in respect of contracts up to R1 million, a payment reduction** of 5% of the contact value (excluding VAT) will be applicable and will be deducted by the Employer in terms of the applicable conditions of contract
- (b) in respect of contracts above R1 million, the Tenderer offers to provide security as indicated below:

(1) cash deposit of 10 % of the Contract Sum (excluding VAT)	Yes 🗌 No 🗌
(2) variable construction guarantee of 10 % of the Contract Sum (excluding VAT)	Yes 🗌 No 🗌
select	
(3) payment reduction of 10% of the value certified in the payment certificate (exclue	ding VAT) Yes 🗌 No
(4) cash deposit of 5% of the Contract Sum (excluding VAT) and a payment reduction	on of 5%
of the value certified in the payment certificate (excluding VAT)	Yes 🗌 No 🗌
(5) fixed construction guarantee of 5% of the Contract Sum (excluding VAT) and a reduction of 5% of the value certified in the payment certificate (excluding VAT)	

select

NB. Guarantees submitted must be issued by either an insurance company duly registered in terms of the Short-Term Insurance Act, 1998 (Act 35 of 1998) or by a bank duly registered in terms of the Banks Act, 1990 (Act 94 of 1990) on the pro-forma referred to above. No alterations or amendments of the wording of the pro-forma will be accepted.

The Tenderer elects as its *domicilium citandi et executandi* in the Republic of South Africa, where any and all legal notices may be served, as (physical address):

Other Contact Details of the Tenderer are:		
Telephone No	Phone	No.



Fax No							
Postal							address
Banker Branch							
Registration	No	of	Tenderer	at	Department	of	Labour
CIDB Registration							

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

- Part 3 Scope of work.
- Part 4 Site information

and drawings and documents or parts thereof, which may be incorporated by reference into Parts 1 to 4 above.

Deviations from and 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 1 Agreement and contract data, (which includes this agreement)
- Part 2 Pricing data

amendments to the documents listed in the tender data and any addenda thereto as 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.

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, if delivered by hand on the day of delivery, or if delivered by courier within two working days after submission by the Employer to the courier services for a door-to-door delivery to the Tenderer, provided that the Employer notifies the Tenderer of the tracking number within 24 hours of such submission. Unless the Tenderer (now Contractor) within seven working days of the date of such submission 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.

For the Employer:

Name of signatory	Signature	Date

Name of Organisation:	North West Provincial Legislature
Address of Organisation:	

WITNESSED BY:

Name of witness	Signature	Date

Tender no: NWPL 02/23/24

Schedule of Deviations



5.1.1. \$	Subject:	
Detail:		

5.1.2. Detail:

Subject:

5.1.3. Subject:	
Detail:	

5.1.4. Subject:	
Detail:	

5.1.5. Subject: Detail:

5.1.6. Subject:	
Detail:	

By the duly authorised representatives signing this agreement, 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 changes 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.

C2.2 Bills of Quantities / Lump Sum Document (if a returnable document)

ltem No			Quantity	Rate	Amount
	SECTION NO.1				
	SCHEDULE NO. 1				
	PRELIMINARIES AND GENERAL				
	Supplementary Preambles				
	General building services will be carried out at the discretion of The North West Provincial Legislature and Project Managers				
	Where general building services are required, and the value can not be ascertained in terms of the rates provided by the contractor in Schedules No. 1 to 15, this work will be executed in terms of the contract based on the rates hereunder.				
	Call-out Charge				
1	Call-out charge (once off charge applicable to an emergency call- out which takes place after hours, weekends and holidays)		Item		
2	Preliminaries and General (Works between R 1.00 and R200,000.00) VAT exclusive		%		
3	Preliminaries and General (Works between R200,000.00 and R650,000.00) VAT exclusive		%		
4	Preliminaries and General (Works between R650,000.00 and R5 million) VAT exclusive		%		
5	Preliminaries and General (Works between R5 million and above) VAT exclusive		%		
	LABOUR RATES				
	Normal Hours				
6	General Labour	Hrs	8.00		
7	Semi Skilled	Hrs	8.00		
8	Artisan	Hrs	8.00		
	Carried Forward Section No. 1: Schedule of Rates Bill No. 1 Preliminaries Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature			R	

	Brought Forward			R	
9	Contracts Manager	Hrs	8.00		
	After normal hours and Saturdays				
10	General Labour	Hrs	8.00		
11	Semi Skilled	Hrs	8.00		
12	Artisan	Hrs	8.00		
13	Contracts Manager	Hrs	8.00		
	Sundays and Holidays				
14	General Labour	Hrs	8.00		
15	Semi Skilled	Hrs	8.00		
16	Artisan	Hrs	8.00		
17	Contracts Manager	Hrs	8.00		
	SALARY TO THE COMMUNITY LIAISON OFFICE				
18	Allow the amount as indicated for the Community Liaison Officer's (CLO) salary, including cell phone allowance (Provisional sum allowance) per month		ltem		
	SCAFFOLDING (To be used as directed by the Project Manager and to be deducted in whole or in part if not required)				
19	Scaffolding exceeding 3m high and not exceeding 10m wide in normal areas		Item		
20	Scaffolding exceeding 3m high and not exceeding 10m wide in confined/restricted areas		ltem		
21	Scaffolding exceeding 3m to 10m high and not exceeding 10m wide in normal areas		ltem		
22	Scaffolding exceeding 3m to 10m high and not exceeding 10m wide in confined/restricted areas		ltem		
23	Scaffolding exceeding 10m wide in normal areas		ltem		
	Carried Forward Section No. 1: Schedule of Rates Bill No. 1 Preliminaries Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature			R	

	Brought Forward			R
24	Scaffolding 10m wide in confined/restricted areas		Item	
	ELECTRICITY (Including materials and labour)			
25	Provision of a standard light point excluding fitting	No	1	
26	Supply and installation of a single lever switch	No	1	
27	Supply and installation of a single plug point	No	1	
28	Supply and installation of a 60A Earth leakage	No	1	
	UNBLOCKING AND PUMPING			
29	Un-blocking of Drains and Manholes using sewer rods	Hrs	1.00	
30	Water ram 32mm to 50mm diameter waste pipes	Hrs	1.00	
31	Electro mechanical, spring cable machine from 50 to 150mm diameter	Hrs	1.00	
32	Pumping out of non-contaminated water from basements or pools into roads, storm water channels etc.	Hrs	1.00	
33	Pumping out of contaminated water from basements into nearest sewer manholes	Hrs	1.00	
4	Disinfecting or Hygiene to contaminated areas, due to sewerage or other	m2	1	
	SMALL PLANT HIRE			
	Including miscellaneous items			
5	Concrete Mixer STD HD GX160 5HP - Drum volume 400L dry mix input 310L, Wet Mix output 260L	Hrs	1.00	
6	Concrete Saw 13HP GX350 - 13Hp petrol engine, push type, blade size350mm Diamond Blade	Hrs	1.00	
37	5kVa Generator (mobile generator)	Hrs	1.00	
38	10kVA Generator (mobile generator)	Hrs	1.00	
	Carried Forward Section No. 1: Schedule of Rates Bill No. 1 Preliminaries Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature			R

	Brought Forward			R	
39	19 cfm Towable Compressor including miscellaneous	Hrs	1.00		
40	50mm Water pump	Hrs	1.00		
41	80mm Water Pump	Hrs	1.00		
42	Jolly Jumper / Rammer	Hrs	1.00		
	Carried Forward to Summary of Section No. 1			R	
	Section No. 1: Schedule of Rates Bill No. 1				
	Preliminaries Scheduled Maintenance of Buildings and Infrastructure				
	North West Provincial Legislature				

	Quantity	Rate	Amount
SECTION NO. 1			
SCHEDULE NO. 2			
ALTERATIONS			
NOTES			
Tenderers are advised to study the "Model Preambles for Trades 1999" before pricing this schedule.			
Supplementary Preambles			
Site inspection Contractors are required to inspect the site and acquaint themselves with all aspects of the works to be executed under this contract prior to the submission of their tender. No claim whatsoever will be entertained in the event of any unforeseen difficulties arising during the execution of the contract that could have been foreseen by a thorough investigation of the site, drawings and specifications. General The contractor shall carry out the whole of the The Works with as little mess and noise as possible and with a minimum of disturbance to adjoining premises and their tenants/occupants. He/She shall provide proper protection and provide, erect and maintain in position proper temporary tarpaulins that may be necessary to protect existing fixtures, fittings and furniture during the progress of the works and remove on completion or when directed, all to the satisfaction of the Project Manager/Principal Agent Water supply pipes and other piping that may be encountered and found necessary to disconnect or cut, shall be effectually stopped off or grubbed up and removed, and any new connections that may be necessary shall be made with proper fittings, to the satisfaction of the Project Manager/Principal Agent Doors, fanlights, fittings, frames, linings, etc which are to be re- used shall be thoroughly overhauled before refixing, including taking off, easing and re-hanging, cramping up, re-wedging as required and making good cramps, dowels, etc, and easing, oiling, adjusting and repairing ironmongery as necessary, replacing any glass damaged in removal or subsequently and stopping up all nail and screw holes with tinted plastic wood to match timber, unless otherwise described. Re-painting or re-vanishing is given separately Prices for taking out doors, windows, etc. shall include for removal of all			
Carried Forward		R	
Section No. 1: Schedule of Rates Bill No. 2			
Alterations Scheduled Maintenance of Buildings and Infrastructure			
North West Provincial Legislature			

	Brought Forward			R	
	beads, architraves, ironmongery, etc Prices for taking out and removing doors and frames shall include for removing door stops, cabin hooks, etc. and making good floor and wall finishes to match existing With regards to building up of openings in existing walls, cement screeds and paving, granolithic, tops of walls, etc. shall be levelled and prepared for raising of bricwork Making good finishes shall include making good of the brick and concrete surfaces onto which the new finishes are applied, where necessary The contractor will be required to take all dimensions affecting the existing buildings on the site and he will be held solely responsible for the accuracy of all such dimensions where used in the manufacture of new items (Doors, windows, fittings, etc)				
	TEMPORARY BARRIERS, SCREENS ETC				
	Temporary barriers, screens, etc including removal				
1	Dust screen 3000mm high between concrete floor and ceiling formed of suitable timber framing with 250 micron polyethylene sheeting stapled on including corners, ends, etc.	m	1		
2	Drywall barrier 3000mm high formed of galvanised steel channel section rails and studs covered on one side with 12,7mm gypsum board panels and finished with two coats interior quality PVA emulsion paint on one side including corners, ends, etc.	m	1		
3	Extra over for hollow core single door 813x2032mm high, including steel frame, two lever mortice lock, primer and two coats paint	No	1		
	REMOVAL OF EXISTING WORK				
	Breaking down and removing brickwork etc.				
4	Mass brickwork	m2	1		
5	Half brick wall	m2	1		
6	One brick wall	m2	1		
	Carried Forward			R	
	Section No. 1: Schedule of Rates Bill No. 2 Alterations Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature				

	Brought Forward			R	
	Taking out and removing doors, windows, etc. including thresholds, sills, etc. and building up openings in brick walls including making good cement plaster on both sides (making good paintwork elsewhere).				
7	Timber single door and steel frame not exceeding 2,5m ²	No	1		
8	Timber double door and steel frame exceeding 2,5m ² and not exceeding 5,0m ²	No	1		
9	Steel single door and steel frame not exceeding 2,5m2	No	1		
10	Steel double door and steel frame exceeding 2,5m ² and not exceeding 5,0m ²	No	1		
11	Glazed timber window not exceeding 2,5m ²	No	1		
12	Glazed timber window exceeding 2,5m ² and not exceeding 5.0m ²	No	1		
13	Glazed steel window not exceeding 2,5m ²	No	1		
14	Glazed steel window exceeding 2,5m ² and not exceeding 5.0m ²	No	1		
15	Glazed aluminium window not exceeding 2,5m ²	No	1		
16	Glazed aluminium window exceeding 2,5m ² and not exceeding 5.0m ²	No	1		
	<u>Taking down and removing roofs, floors, panelling, ceilings, partitions, etc</u>				
17	Corrugate sheet iron roof covering, valley linings, ridge flashings and timber purlins	m2	1		
18	Timber rafters, beams, etc	m	1		
19	Gypsum plasterboard ceilings including cornices, timber brandering, etc	m2	1		
20	Flush plastered gypsum plasterboard suspended ceilings, including cornices, suspension grid, hangers, etc.	m2	1		
	Carried Forward Section No. 1: Schedule of Rates Bill No. 2 Alterations Scheduled Maintenance of Buildings and Infrastructure			R	
	North West Provincial Legislature				

	Brought Forward			R	
21	Flush plastered gypsum plasterboard bulkheads, including cornices, suspension grid, hangers, etc.	m2	1		
22	Acoustic tiles suspended ceiling including suspension grid, hangers, etc	m2	1		
23	Acoustic tiles suspended ceiling only	m2	1		
24	Drywall partitioning 3000mm high including doors, ironmongery, glazed borrowed lights, etc	m2	1		
25	Carefully cut out rusted or damaged roof sheeting	m2	1		
	Taking out and removing sundry joinery work				
26	Timber cornices from brickwork	m	1		
27	Timber skirting from brickwork	m	1		
28	Timber or asbestos cement sills from brickwork	m	1		
29	Timber or asbestos cement fascias and barge boards	m	1		
	Taking out and removing joinery fittings etc				
30	Timber wall cupboard 600 x 300 x 900mm high	No	1		
31	Timber wall cupboard 900 x 300 x 900mm high	No	1		
32	Timber floor cupboard 600 x 600 x 900mm high	No	1		
33	Timber floor cupboard 900 x 600 x 900mm high	No	1		
34	Timber sink cupboard 900 x 600 x 900mm high including disconnecting waste pipe and taps	No	1		
35	Timber sink cupboard 1200 x 600 x 900mm high including disconnecting waste pipe (new trap and connecting to new waste pipe elsewhere)	No	1		
	<u>Take up and remove wooden wall panneling, vinyl</u> wall covering, wall carpeting, waterproofing, etc.				
36	Wood panels including preparing walls for new finishes.	m2	1		
				-	
	Carried Forward Section No. 1: Schedule of Rates Bill No. 2 Alterations Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature			R	

	Brought Forward			R	
37	Vinyl wall covering including preparing walls for new finishes.	m2	1		
38	Carpet wall covering including preparing walls for new finishes.	m2	1		
39	Derbigum waterproofing from vertical roof sheeting, walls, etc.	m2	1		
	Take up and remove wood block floor covering, vinyl floor covering, carpeting, waterproofing, etc.				
40	Wood block floor covering including preparing screed for new floor covering.	m2	1		
41	Vinyl tile floor covering including preparing screed for new floor covering.	m2	1		
42	Vinyl sheet floor covering with welded joints including preparing screed for new floor covering.	m2	1		
43	Carpet tile floor covering including preparing screed for floor covering	m2	1		
44	Carpet sheet floor covering including preparing screed for floor covering	m2	1		
45	Derbigum waterproofing from roof sheeting, wood flooring, etc.	m2	1		
	Taking out and removing ironmongery				
46	Mortice lock and striking plate from timber door and steel frame	No	1		
47	Mortice lock and striking plate from timber door and wooden frame	No	1		
48	Mortice lock and rebate conversion set from timber doors	No	1		
49	Mortice lock and rebate conversion set from steel doors	No	1		
50	Metal striking plate from steel door frame	No	1		
	Carried Forward Section No. 1: Schedule of Rates Bill No. 2 Alterations Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature			R	
	Metal striking plate from steel door frame Carried Forward Section No. 1: Schedule of Rates Bill No. 2 Alterations Scheduled Maintenance of Buildings and Infrastructure		1	R	

	Brought Forward			R
51	Metal striking plate from timber door frame	No	1	
52	Overhead door closer	No	1	
53	150mm Metal cabin hook and eye including chamfered hardwood block	No	1	
54	Chromium plated towel rail not exceeding 1000mm long	No	1	
55	Chromium plated toilet roll holder	No	1	
56	Chromium plated hat and coat hook	No	1	
57	Side hung window catch	No	1	
58	Side or top hung window stay	No	1	
	Taking out/off and removing sundry metalwork			
59	Steel single leaf security gate not exceeding 2,5m ²	No	1	
60	Steel double leaf security gate exceeding 2,5m ² and not exceeding 5,0m ²	No	1	
61	Sheet metal eaves gutters and rainwater down pipes	m	1	
	Hacking up/off and removing ceramic tile floor and wall finishers including removing mortar bed or backing and preparing concrete or brick surfaces for new screed, plaster or tile finishers			
62	Tiles to floors	m2	1	
63	Tiles to treads and risers of stairs	m2	1	
64	Tiles to walls	m2	1	
65	Tile skirting 100mm high	m	1	
	Taking out and removing piping, sanitary fittings, etc including disconnecting piping from fittings and making good floor and wall finishes (making good tiling and paintwork elsewhere)			
66	110mm PVC piping including fittings and brackets	m	1	
	Carried Forward Section No. 1: Schedule of Rates Bill No. 2 Alterations Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature			R

	Brought Forward			R	
67	75mm PVC piping including fittings and brackets	m	1		
68	75mm Galvanised steel piping including fittings and brackets	m	1		
69	25mm Galvanised steel piping including fittings and brackets	m	1		
70	40mm Galvanised steel piping including fittings and brackets	m	1		
71	100mm Cast iron piping including fittings and brackets	m	1		
72	15mm Copper piping including fittings and brackets	m	1		
73	22mm Copper piping including fittings and brackets	m	1		
74	32mm Copper piping including fittings and brackets	m	1		
75	Stainless steel wash hand basin	No	1		
76	Stainless steel sink and drainer on timber cupboard 900 x 600 x 900mm high	No	1		
77	Stainless steel sink and drainer on timber cupboard 1200 x 600 x 900mm high	No	1		
78	Stainless steel sink and drainer on timber cupboard 1800 x 600 x 900mm high	No	1		
79	Stainless steel wash trough 1200 x 600 x 900mm high	No	1		
80	Precast concrete wash trough 1200 x 600 x 900mm high	No	1		
81	Vitreous china high level urinal cistern	No	1		
82	Vitreous china wash hand basin	No	1		
83	Vitreous china WC pan and cistern	No	1		
84	Vitreous china WC pan and high level cistern	No	1		
85	Vitreous china WC pan with flush valve	No	1		
	Carried Forward Section No. 1: Schedule of Rates Bill No. 2 Alterations Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature			R	

	Brought Forward			R	
86	Vitreous china wall hung urinal with flush valve	No	1		
87	Vitreous china urinal 1200 x 1500mm high including breaking up and removing 400mm wide concrete urinal step	No	1		
88	Vitreous china urinal 1200 x 1500mm high and high level cistern including breaking up and removing 400mm wide concrete urinal step	No	1		
89	Stainless steel urinal 900 x 1500mm high including breaking up and removing 400mm wide concrete urinal step	No	1		
90	Stainless steel high level urinal cistern	No	1		
91	Stainless steel urinal 900 x 1500mm high and high level cistern including breaking up and removing 400mm wide concrete urinal step	No	1		
92	Stainless steel urinal 1200 x 1500mm high including breaking up and removing 400mm wide concrete urinal step	No	1		
	Taking out and removing glass and mirrors				
93	Glass from steel windows including cleaning out rebates and preparing for new glass	m2	1		
94	Glass from timber windows with beads including cleaning out rebates and preparing for new glass	m2	1		
95	Mirror from wall	No	1		
96	Mirror from wall, including making good tiling	No	1		
97	Stainless steel sheet mirror	No	1		
	PREPARATORY WORK TO EXISTING SURFACES				
	Preparatory work to existing surfaces				
98	Making good defects in existing screeded floors with "Pavelite"	m2	1		
	Carried Forward Section No. 1: Schedule of Rates Bill No. 2 Alterations Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature			R	
	Brought Forward			R	
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	<u>Making good "Rhino" gypsum board ceiling and brandering.</u>				
99	Ceilings in patches	m2	1		
100	Ceilings where half brick walls removed	m2	1		
101	Ceilings where one brick walls removed	m2	1		
	Making good "Nutec" fibre-cement board ceiling and brandering.				
102	Ceilings in patches	m2	1		
103	Ceilings where half brick walls removed	m2	1		
104	Ceilings where one brick walls removed	m2	1		
	Making good 300x300x2,0mm Vinyl floor tiles				
105	Floors in patches	m2	1		
106	Floors where partitions removed	m2	1		
107	Floors where half brick walls removed	m2	1		
	Making good untinted granolithic				
108	Floors in patches	m2	1		
109	Floors where partitions removed	m2	1		
110	Floors where half brick walls removed	m2	1		
111	Floors where one brick walls removed	m2	1		
	Making good internal cement plaster.				
112	Walls in patches	m2	1		
113	Walls where half brick walls removed.	m2	1		
114	Walls where one brick walls removed.	m2	1		
	Carried Forward Section No. 1: Schedule of Rates Bill No. 2 Alterations Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature			R	

	Brought Fe	orward		R	
	Making good internal cement plaster including chicken mesh spiked to (bases) walls.				
115	Walls in patches	m2	1		
116	Walls where half brick walls removed.	m2	1		
117	Walls where one brick walls removed.	m2	1		
	<u>Making good internal two coat plaster with gype finish</u>	<u>sum</u>			
118	Walls in patches	m2	1		
119	Walls where half brick walls removed.	m2	1		
120	Walls where one brick walls removed.	m2	1		
	Making good external cement plaster.				
121	Walls in patches	m2	1		
122	Walls where half brick walls removed.	m2	1		
123	Walls where one brick walls removed.	m2	1		
	Making good external cement plaster including chicken mesh spiked to (bases) walls.				
124	Walls in patches	m2	1		
125	Walls where half brick walls removed.	m2	1		
126	Walls where one brick walls removed.	m2	1		
	<u>Making good 200x200x4mm white glazed ceram tiles</u>	lic			
127	Walls in patches	m2	1		
128	Walls where half brick walls removed.	m2	1		
129	Walls where one brick walls removed.	m2	1		
	PEST CONTROL				
	Carried Fo Section No. 1: Schedule of Rates Bill No. 2 Alterations Scheduled Maintenance of Buildings and Infrast North West Provincial Legislature			R	

	Brought Forward			R	1
	Pest Management Services - Payment will be made per square meter of the plinth area of the building for completion of once of all above applications/ treatments				
	Providing services for management of the following:				
130	Rodents like rats, mice and bandicoots with commensal rodents including cost of all materials, labour,conveyance & sundries etc. complete in all respect as per the Client's instruction	m2	1		
131	Lizards / Geckoes including cost of all materials, labour,conveyance & sundries etc. complete in all respect as per the Client's instruction	m2	1		
132	Snakes including cost of all materials, labour,conveyance & sundries etc. complete in all respect as per the Client's instruction	m2	1		
133	Cockroaches / Red Ants / Black Ants / including cost of all materials, labour,conveyance & sundries etc. complete in all respect as per the Client's instruction	m2	1		
134	Flies / spider including cost of all materials, labour,conveyance & sundries etc. complete in all respect as per the Client's instruction	m2	1		
135	Mosquitoes including cost of all materials, labour,conveyance & sundries etc. complete in all respect as per the Client's instruction	m2	1		
136	Bee Hive including cost of all materials, labour,conveyance & sundries etc. complete in all respect as per the Client's instruction	m2	1		
	Carried Forward Section No. 1: Schedule of Rates Bill No. 2 Alterations			R	
	Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature				

	Brought Forward			R	
	Post Construction Anti Termite Treatment				
137	Post Construction Anti Termite Treatment by injecting recommended chemicals after proper surface preparation, drilling of plinth floor/ wall, inside floor/ wall, door/windows etc at the recommended level along the junction of walls and floors at an interval of about 300mm, caping and sealing the drill holes with white cement or grouts to create a chemical barrier along the internal perimeter and wood-based materials, structures of the building to eliminate existing termite infestation and to make it resistant from termite attack on the path of termites seeking entry to the building including all cost of materials, chemicals, medicines, labour etc. complete and thorough cleaning & housekeeping of the area after application.	m2	1		
	Locksmith Services - Including lockout help, door unlocking, lock repair/maintenance				
138	Locksmith service per call-out	No	1		
139	Remove existing damaged lockset from door	No	1		
140	Euro profile double cylinder, including two (2) keys	No	1		
141	Cylinder key cutting/duplication	No	1		
	Carried Forward to Summary of Section No. 1 Section No. 1: Schedule of Rates Bill No. 2 Alterations Scheduled Maintenance of Buildings and Infrastructure			R	
	North West Provincial Legislature				

ltem No			Quantity	Rate	Amount
	SECTION NO. 1				
	SCHEDULE NO. 3				
	WATERPROOFING				
	NOTES				
	<u>Tenderers are advised to study the "Model</u> <u>Preambles for Trades 1999" before pricing this</u> <u>schedule.</u>				
	Supplementary Preambles				
	Waterproofing to roofs, basements, etc shall be laid under a ten year guarantee. Waterproofing to roofs shall be laid to even falls to outlets etc with necessary ridges, hips and valleys. Description of sheet or membrane waterproofing shall be deemed to include additional labour to turn-ups and turndowns				
	DAMP PROOFING OF WALLS AND FLOORS				
	4mm "Derbigum SP4" or equal and approved fully bonded waterproofing system carried out strictly in accordance with the manufacturer's instructions and under a Ten Year Insurance Backed Guarantee on materials and workmanship				
1	On flat floors	m2	1		
2	On sloping floors	m2	1		
3	On flat roofs	m2	1		
4	On flat wooden panels,roofs, etc	m2	1		
5	On sloping roofs	m2	1		
6	On sloping IBR roof sheeeting	m2	1		
7	On walls	m2	1		
8	On tops and sides of invert beams	m2	1		
	Carried Forward Section No. 1: Schedule of Rates Bill No. 3 Waterproofing Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature			R	

	Brought Forward			R	
9	On bottom and sides of floor ducts, channels, etc	m2	1		
10	On bottom and sides of box gutters	m2	1		
11	On bottom and sides of planter boxes	m2	1		
12	On internal surfaces of 450 x 450 x 450mm deep sump, catchpit, etc	No	1		
13	Sealing edge to brickwork or concrete	m	1		
14	Sealing edge to brickwork or concrete including trowelled mastic bead	m	1		
15	Flashing strip 200mm girth a turn-ups including sealing top edge into groove with mastic	m	1		
16	Additional membrane 200mm girth at internal and external angles	m	1		
17	Additional membrane 200mm girth at internal and external angles circular on plan including darts as necessary	m	1		
18	Additional membrane 200mm girth a turn-ups including flashing strip 200mm girth and sealing top edge into groove with mastic	m	1		
19	Type 40 bituminous fibreglass felt protection layer with coarse building sand blinding loose laid over horizontal waterproofing with 50mm wide side and end laps sealed with cold bituminous adhesive	m2	1		
20	30 x 30mm softwood timber triangular fillet		1		
20	C C	m	1		
21	50 x 50mm softwood timber triangular fillet	m	1		
	PROTECTIVE STONE DRESSING				
	20mm crusher stone dressing evenly spread with larger stones around outlets				
22	50mm thick on waterproofing to flat roofs	m2	1		
	PROTECTIVE ROOFING PAINT				
	Carried Forward Section No. 1: Schedule of Rates Bill No. 3 Waterproofing Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature			R	

	Brought Forward			R	
	Two coats bituminous aluminium paint				
23	On waterproofing to roofs	m2	1		
24	On waterproofing to box gutters	m2	1		
	JOINT SEALANTS, ETC.				
	<u>Clear silicon sealant</u>				
25	Between glazed tiles and sanitary fittings	m	1		
26	"The Works" or equivalent wet surface sealant	m	1		
	Carried Forward to Summary of Section No. 1			R	 <u> </u>
	Section No. 1: Schedule of Rates Bill No. 3				
	Waterproofing Scheduled Maintenance of Buildings and Infrastructure				
	North West Provincial Legislature				
					I

ltem No			Quantity	Rate	Amount
	SECTION NO. 1				
	SCHEDULE NO. 4				
	ROOF COVERINGS				
	NOTES				
	Tenderers are advised to study the "Model Preambles for Trades 1999" before pricing this schedule.				
	Supplementary Preambles				
	Straight cutting				
	Description of all roof coverings are deemed to include for all straight cutting				
	<u>SLATES</u>				
	420 x 330mm "Marley Eternit" slates or equally approved laid in single thickness with a headlap of 90mm on underlay of bituminous roofing felt in accordance with SANS 92 Type 60 faced with 0.1mm aluminium foil over half its width with 150mm head laps and with tops of slates nailed with galvanised steel clout nails to and including 38 x 25mm sawn softwood battens at 450mm centres				
1	Roof covering with pitches not exceeding 25 degrees	m2	1		
2	Roof covering with pitches not exceeding 25 degrees, circular across the fall to 5m radius	m2	1		
	Roof covering circular along the fall to 5m radius				
3	Roof covering to conical shape with a 25 degree pitch and radius varying from 5m to 15m, including cutting slates to wedge shape	m2	1		
4	Side cladding to gables etc	m2	1		
5	Side cladding to gables etc circular on plan to 5m radius	m2	1		
6	Soft cladding to eaves overhangs etc	m2	1		
	Carried Forward Section No. 1: Schedule of Rates Bill No. 4 Roof Coverings, etc Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature			R	

	Brought Forward			R	
7	Roof covering in side cladding to dormers, turrets, etc	m2	1		
8	Circular cutting	m	1		
9	Extra on roof covering for double course at eaves including fixing clips and 38 x 38mm softwood tilting fillet	m	1		
10	Close cut and mitred ridge including soakers of bituminous roofing felt in accordance with SANS 92 Type 60 and necessary additional battens	m	1		
	PROFILED METAL SHEETING AND ACCESSORIES				
	0,58mm corrugated profile roll-formed Z275 spelter galvanised steel sheeting, in single lengths, fixed to timber/steel purlins or rails and 0,58mm galvanised sheet steel accessories				
11	Roof covering with pitch not exceeding 50 degrees	m2	1		
12	Roof covering with pitch not exceeding 50 degrees side laps seam stitched	m2	1		
13	Roof covering with pitch not exceeding 50 degrees side laps seal with 6 x 20mm closed cell impregnated polyurethane strips and seam stitched	m2	1		
14	Side cladding	m2	1		
15	Side cladding circular on plan to 3,0m radius	m2	1		
16	Roof covering and side cladding to dormers, turrets, etc	m2	1		
17	Extra over roof covering /side cladding for 1,25mm semi- opaque 90% light transmission "Modek-Polycarbonate" translucent panel	m2	1		
18	Circular cutting	m	1		
19	Extra over roof covering for 20 degree crank to form ridge	m	1		
20	Extra over roof covering for 110 degrees bullnose to form 450mm radius at edge	m	1		
	Carried Forward Section No. 1: Schedule of Rates Bill No. 4			R	
	Roof Coverings, etc Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature				

	Brought Forward			R	
21	Ridge capping 462mm girth	m	1		
22	Hip capping 462mm girth	m	1		
23	Side wall flashing 308mm girth	m	1		
24	Head wall flashing 308mm girth	m	1		
25	Cover flashing 154mm girth	m	1		
26	Gable trim 308mm girth	m	1		
	0,58mm IBR profile Z275 spelter galvanised steel troughed sheeting, in single lengths fixed to timber/steel purlins or rails and 0,58mm galvanised sheet steel accessories				
27	Roof covering with pitch not exceeding 50 degrees	m2	1		
28	Roof covering with pitch not exceeding 50 degrees with side laps seam stitched	m2	1		
29	Side cladding	m2	1		
30	Side cladding circular on plan to 3,0m radius	m2	1		
31	Roof covering and side cladding to dormers, turrets, etc	m2	1		
32	Circular cutting	m	1		
33	Ridge capping 462mm girth	m	1		
34	Hip capping 462mm girth	m	1		
35	Side wall flashing 308mm girth	m	1		
36	Head wall flashing 308mm girth	m	1		
37	Cover flashing 154mm girth	m	1		
38	Gable trim 308mm girth	m	1		
39	Apex flashing 462mm girth	m	1		
	Carried Forward Section No. 1: Schedule of Rates Bill No. 4 Roof Coverings, etc Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature			R	

	Brought Forward			R	l
40	Corner trim 462mm girth	m	1		1
	0,6mm "Klip-lok 700" Z275 spelter galvanised ribbed sheet steel in single lengths fixed to timber/steel purlins or rails and 0,58mm galvanised sheet steel accessories				
41	Roof covering with pitch not exceeding 50 degrees	m2	1		1
42	Side cladding	m2	1		1
43	Roof covering and side cladding to dormers, turrets, etc	m2	1		1
44	Corner trim 616mm girth	m	1		1
45	Apron flashing 375mm girth	m	1		1
46	Drip flashing 231mm girth	m	1		1
47	Sill flashing 185mm girth	m	1		1
48	Jamb flashing 308mm girth	m	1		1
	ROOF VENTILATORS				1
	"Everite"				1
49	"Nutec Ventair Product No. 760-270" fibre-cement ventilator fixed on soaker flange sheet (soaker flange sheet elsewhere) including sealing strips, fixing accessories, etc	m	1		
50	"Ventco Firelight MKIII" galvanised sheet metal multi- purpose ventilator 2,15m long fixed through profile roof sheeting to steel purlins including flashings, closers, sealing strips, etc	No	1		
	ROOF AND WALL INSULATION				1
	"Sisalation RSA 420" heavy industrial grade aluminium foil based insulation				
51	Insulation laid taut over purlins (at approximately 1800mm centres) and fixed concurrent with roof covering including galvanised steel straining wires	m2	1		
	Carried Forward Section No. 1: Schedule of Rates Bill No. 4 Roof Coverings, etc Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature			R	

	Brought Forward			R	1
	<u>"Sisalation RSA 410" residential grade glass fibre</u> reinforced aluminium foil bonded insulation				
52	Insulation laid taut over rafters (at approximately 1200mm centres) and fixed concurrent with tiling battens, purlins, etc	m2	1		
	RAINWATER DISPOSAL				
	0,6mm Galvanised sheet iron				
53	125mm Half round eaves gutter with beaded front edge including fixing brackets	m	1		
54	Extra over 125mm half round eaves gutter for stopped end	No	1		
55	Extra over 125mm half round eaves gutter for angle	No	1		
56	Extra over 125mm half round eaves gutter for outlet for 76mm diameter pipe	No	1		
57	76mm diameter rainwater pipes	m	1		
58	Extra over 76mm diameter rainwater pipe for bend	No	1		
59	Extra over 76mm diameter rainwater pipe for shoe	No	1		
60	100 x 125mm eaves gutter with beaded front edge including fixing brackets	m	1		
61	Extra over 100 x 125mm eaves gutter for stopped end	No	1		
62	Extra over 100 x 125mm eaves gutter for angle	No	1		
63	Extra over 100 x 125mm eaves gutter for 100 x 76mm outlet	No	1		
64	100 x 76mm rainwater pipes	m	1		
65	Extra over 100 x 76mm rainwater pipe for soldered bend	No	1		
	<u>Sundries</u>				
66	Cleaning out gutters from debris, etc	m	1		
	Carried Forward Section No. 1: Schedule of Rates Bill No. 4 Roof Coverings, etc			R	
	Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature				

	Brought Forward		R	
67	Making good roof coverings, etc. m2	1		
	Carried Forward to Summary of Section No. 1		R	
	Section No. 1: Schedule of Rates			
	Bill No. 4 Roof Coverings, etc Schodulad Maintenance of Buildings and Infrastructure			
	Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature			

Amount	Rate	Quantity		ltem No
			SECTION NO. 1	
			SCHEDULE NO. 5	
			CARPENTRY AND JOINERY	
			NOTES	
			Tenderers are advised to study the "Model Preambles for Trades 1999" before pricing this schedule.	
			Supplementary Preambles	
			Particle board	
			Particle board shall comply with the following specifications:	
			a) SABS 1300 Particle board: exterior and flooring type	
			b) SABS 1301 Particle board: interior type	
			<u>Joinery</u>	
			Description of frames shall be deemed to include frames, transoms, mullions, rails, etc	
			Description of hardwood joinery shall be deemed to include pelleting of bolt holes	
			<u>Fixings</u>	
			Items described as "nailed" shall be deemed to be fixed with hardened steel nails or shot pins to brickwork or concrete.	
			Decorative laminated finish	
			Laminated finish shall be glued under pressure. Edge strips shall be butt jointed at junctions with adjacent similar finish	
			ROOFS, ETC	
	R		Carried Forward Section No. 1: Schedule of Rates Bill No. 5 Carpentry and Joinery Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature	
	R		similar finish <u>ROOFS, ETC</u> Carried Forward Section No. 1: Schedule of Rates Bill No. 5 Carpentry and Joinery Scheduled Maintenance of Buildings and Infrastructure	

	Brought Forward			R	
	Sawn softwood grade 4				
1	38 x 38mm Battens	m	1		
2	38 x 76mm Wall plates	m	1		
3	50 x 76mm bracing	m	1		
4	50 x 76mm hangers	m	1		
5	50 x 75mm purlins	m	1		
6	50 x 50mm trimmers	m	1		
7	38 x 152mm sprockets	m	1		
8	38 x 114mm Ceiling joists in lengths not exceeding 2,4m	m	1		
9	50 x 152mm Ceiling joists in lengths exceeding 2,4m and not exceeding 3,9m	m	1		
10	38 x 114mm Rafters in lengths not exceeding 2,4m	m	1		
11	50 x 152mm Rafters in lengths exceeding 2,4m and not exceeding 3,9m	m	1		
12	76 x 152mm Rafters in lengths exceeding 3,9m and not exceeding 6,6m	m	1		
	Sawn softwood grade 6				
13	76 x 228mm Rafters in lengths exceeding 3,9m and not exceeding 6,6m	m	1		
14	76 x 228mm Rafters in lengths exceeding 6,6m	m	1		
	Sundries				
15	Two coats creosote on sawn timbers	m2	1		
16	2.5 mm diameter galvanised wire tie 2m girth wrapped around rafter and purlin with ends tied together	No	1		
17	30 x 1,6mm galvanised hoop iron roof tie 1500mm girth with each end fixed to timber	No	1		
	Carried Forward			R	
	Section No. 1: Schedule of Rates Bill No. 5				
	Carpentry and Joinery Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature				

	Brought Forward			R	
	EAVES, VERGES, ETC				
	Sawn softwood				
18	38 x 38mm Branders	m	1		
19	38 x 114mm Bearers	m	1		
20	38 x 114mm Hangers	m	1		
	Wrought softwood				
21	Eaves soffit covering of 25 x 38mm slates at 60mm centres including galvanised wire bird mesh backing	m2	1		
22	Verge soffit covering of 25 x 38mm slates at 60mm centres including galvanised wire bird mesh backing	m2	1		
	Wrought Meranti				
23	Eaves soffit covering of 22 x 96mm tounged and grooved boarding	m2	1		
24	38 x 38mm Branders	m	1		
25	38 x 114mm Bearers	m	1		
26	38 x 114mm Hangers	m	1		
27	38 x 38mm Branders wrought on one surface	m	1		
28	19mm Quadrant beads	m	1		
29	10 x 20mm Beads	m	1		
30	32mm Half round cover strips	m	1		
31	10 x 32mm Cover strips	m	1		
32	22 x 144mm Fascias and barge boards	m	1		
	"Everite" high density plain Pressed Nutec-cement				
33	Eaves soffit covering of 4mm thick sheets (branders elsewhere) with H-type pressed steel jointing strips	m2	1		
	Carried Forward Section No. 1: Schedule of Rates Bill No. 5 Carpentry and Joinery Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature			R	

	Brought Forward			R	
34	Eaves soffit covering of 4mm thick sheets with H-type pressed steel jointing strips including 38 x 38mm sawn softwood brandering along edges, along centre and at 400mm centres across sheets	m2	1		
35	12 x 225mm fascias and barge boards including galvanised steel H profile jointing strips	m	1		
	<u>FLOORS</u>				
	Sawn Softwood				
36	38 x 76mm Battens wired to concrete (wire ties elsewhere)	m	1		
37	50 x 150mm Floor joists in lengths not exceeding 2.4m	m	1		
38	50 x 150mm Floor joists in lengths exceeding 2.4m and not exceeding 3.9m	m	1		
39	50 x 150mm Floor joists in lengths exceeding 3.9m and not exceeding 6.6m	m	1		
40	50 x 150mm Floor joists in lengths exceeding 6.6m	m	1		
	Wrought Softwood				
41	Flooring of 22 x 96mm tounged and grooved boarding	m2	1		
42	Raking cutting	m	1		
43	22 x 170mm Risers with rebated top edge let into and including groove in treads	m	1		
44	22 x 300mm Treads with rounded front edge	m	1		
	<u>Wire ties</u>				
45	4mm Diameter galvanised wire tie 450mm girth bent double, embedded in concrete, bound around floor batten and twisted together including saw cuts	No	1		
	<u>SKIRTINGS</u>				
	Carried Forward			R	
	Section No. 1: Schedule of Rates Bill No. 5 Carpentry and Joinery Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature				

	Brought Forward			R	ĺ
	Wrought Softwood				
46	19 x 70mm. skirting nailed	m	1		
47	19 x 70mm. skirting plugged	m	1		
48	19 x 70mm. skirting stepped over treads and risers nailed	m	1		
49	19 x 70mm. skirting stepped over treads and risers plugged	m	1		
50	19mm. quadrant bead nailed	m	1		
51	32mm. quadrant bead nailed	m	1		
	Wrought Meranti				
52	19 x 70mm. skirting nailed	m	1		
53	19 x 70mm. skirting plugged	m	1		
54	19 x 70mm. skirting stepped over treads and risers nailed	m	1		
55	19 x 70mm. skirting stepped over treads and risers plugged	m	1		
56	22 x 94mm. skirting nailed	m	1		
57	22 x 94mm. skirting plugged	m	1		
58	19mm. quadrant bead nailed	m	1		
59	32mm. quadrant bead nailed	m	1		
60	19mm Raking skirting 230mm high extreme with bottom edge stepped over treads and risers nailed	m	1		
61	19mm Raking skirting 230mm high extreme with bottom edge stepped over treads and risers plugged	m	1		
	DOORS, ETC				
	Carried Forward			R	
	Section No. 1: Schedule of Rates Bill No. 5				
	Carpentry and Joinery Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature				

	Brought Forward			R	
	Wrought Meranti doors hung to steel frames				
62	44mm Framed batten door 900 x 2032mm high of 44 x 100mm top rail and stiles, 44 x 100mm middle ledge and braces and 44 x 100mm bottom rail filled in with 70mm V-jointed one side boarding and covered on other side with 3,2mm plywood with veneer to match door let into and including rebates all round	No	1		
63	44mm Framed batten door 813 x 2032mm high of 44 x 100mm top rail and stiles, 44 x 150mm middle ledge and 44 x 225mm bottom ledge filled in with 22mm V- jointed one side boarding	No	1		
64	44mm "Swartland Kayo 8" Panel door 813 x 2032mm high	No	1		
	<u>Semi-solid flush door with 3,2mm. hardboard</u> covering on both sides hung to steel frames				
65	40mm Door 900 x 2032mm. high	No	1		
66	40mm Door 813 x 2032mm. high	No	1		
67	40mm Door 762 x 2032mm. high	No	1		
68	40mm Double leaf door 1511 x 2032mm. high with rebated meeting styles	No	1		
69	40mm Double leaf door 1613 x 2032mm. high with rebated meeting styles	No	1		
70	Extra for 300 x 450mm opening including natural anodised aluminium louvre unit	No	1		
	<u>Semi-solid flush door with sapele veneer on both</u> sides hung to steel frames				
71	40mm Door 900 x 2032mm. high	No	1		
72	40mm Door 813 x 2032mm. high	No	1		
73	40mm Door 762 x 2032mm. high	No	1		
74	40mm Double leaf door 1613 x 2032mm. high with rebated meeting styles	No	1		
	Carried Forward Section No. 1: Schedule of Rates Bill No. 5			R	
	Carpentry and Joinery Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature				

	Brought Forward			R	
75	40mm Double leaf door 1359 x 2032mm. high with rebated meeting styles	No	1		
76	40mm Double leaf door 1511 x 2032mm. high with flush meeting styles	No	1		
77	Extra for 300 x 450mm opening including natural anodised aluminium louvre unit	No	1		
	Solid flush door with 3,2mm. hardboard covering on both sides hung to steel frames				
78	40mm Door 900 x 2032mm. high	No	1		
79	40mm Door 813 x 2032mm. high	No	1		
80	40mm Double leaf door 1511 x 2032mm. high with rebated meeting styles	No	1		
81	40mm Double leaf door 1616 x 2032mm. high with flush meeting styles	No	1		
82	Extra for 300 x 450mm opening including natural anodised aluminium louvre unit	No	1		
	JOINERY SUNDRIES				
	Wrought Meranti or Softwood				
83	Slatted shelving, seats, etc of 22 x 96mm slats at 35mm centres	m2	1		
84	Install 813 x 2032mm timber door including furniture (door handle)	No	1		
85	Install door furniture (door handle)	No	1		
	<u>FITTINGS</u>				
	Carried Forward			R	
	Section No. 1: Schedule of Rates Bill No. 5				
	Carpentry and Joinery Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature				

	Brought Forward			R	
	<u>General</u>				
	The following cupboards fittings have been measured as complete units i.e. the components of the units have not been separately measured. The descriptions, therefore, of such units shall be deemed to include all components, assembling, housing, notching, glueing, blocking, planting on and screwing with countersunk screws, edge strips, decorative plastic finish, glass, ironmongery, metalwork, paint or varnish finishes, etc				
	Kitchen cupboards etc with approved hinges, handles and telescopic drawer sliders				
86	Wall cupboard Type W300 - 300 x 300 x 720mm high with top, sides, bottom, division, shelf, back and single hinged door	No	1		
87	Wall cupboard Type W450 - 450 x 300 x 720mm high with top, sides, bottom, division, shelf, back and single hinged door	No	1		
88	Wall cupboard Type W600 - 600 x 300 x 720mm high with top, sides, bottom, division, shelf, back and single hinged door	No	1		
89	Wall cupboard Type W750 - 750 x 300 x 720mm high with top, sides, bottom, division, shelf, back and double hinged door	No	1		
90	Wall cupboard Type WCU600 (L shaped) - 600 x 300 x 720mm high with top, sides, bottom, division, shelf, back and double hinged doors	No	1		
91	Wall cupboard Type WC300 (End display) - 300 x 300 x 720mm high with top, sides, bottom, division, shelf, back and double hinged doors	No	1		
92	Floor cupboard Type F300 - (without top) - 300 x 550 x 880mm high with sides, bottom, division, shelf, and single hinged door	No	1		
93	Floor cupboard Type BC450 - 450 x 300 x 2095mm high with top, sides, bottom, division, 2 shelves, back and single hinged door	No	1		
	Carried Forward			R	
	Section No. 1: Schedule of Rates Bill No. 5				
	Carpentry and Joinery Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature				

	Brought Forward			R	
94	Sink cupboard Type S900 - 900 x 550 x 880mm high with sides, bottom, division, shelf, back and double hinged doors (sink elsewhere)	No	1		
95	Sink cupboard Type S1200 - 1200 x 550 x 880mm high with sides, bottom, division, shelf, back and double hinged doors (sink elsewhere)	No	1		
96	Sink cupboard Type S1500 (double bowl) - 1500 x 550 x 880mm high with sides, bottom, division, shelf, back and double hinged doors (sink elsewhere)	No	1		
	<u>32mm thick post formed (on one side) top with 0,6mm Decon Laminated in Artic Granite or similar</u>				
97	600mm wide	m	1		
98	900mm wide	m	1		
99	Extra over for edge strip	m	1		
100	Extra over for splay cutting	m	1		
	Laminated Pine				
101	46 x 231mm Beam	m	1		
102	46 x 297mm Beam	m	1		
103	70 x 147mm Beam	m	1		
104	70 x 231mm Beam	m	1		
105	70 x 297mm Beam	m	1		
106	70 x 297mm Beam	m	1		
	Service Counters				
107	Plumtree melamine, Alpine finish, Size 750 x 1000mm high, in high impact PVC edged all round 32mm worktop including 2 x 2door lockable cupboards with two open spaces for chairs and cable outlets, 3 x open shelves, 2 x rounded corner unitt with min 3 x open front display shelves	No	1		
	Carried Forward			R	
	Section No. 1: Schedule of Rates Bill No. 5 Carpentry and Joinery Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature				

	Brought Forward			R	
108	Four Tier open bag storage unit 450 x 1832 x 450mm deep (4 x pigeon holes per unit)	No	1		
109	Library shelving unit 900 x 1200 x 300mm deep with adjustable shelves, 22mm "Plumtree" melamine	No	1		
110	Adult - Computer/study bay 800 x 750 x 300mm deep with enclosed sides 800mm high with cable outlets	No	1		
	CoJ Customer cubicles				
111	Manufacture, supply and install: Interview Cubicles with 32mm thick Melamine wood grain "Vancouver Maple" or other colour board with 32 mm work-tops, vanity, tripple drawer units and edged all around in black hi-impact edging to suit. All new counters to include for plant-on black squares detail, counter holes for cables, two down lights, alluminium skirting as per drawing. (2.7m high x 1.4m wide).	No	1		
112	Manufacture, supply and install new 2400 wide reception counter in 16mm thick Melamine wood grain "Vancouver Maple" or other colour melamine base unit, 32 mm work surface edged with 3 mm hi-impact polyurethane edging and includes for a single 3 drawer pedestal unit for storage, Maple vanity front and 10 mm tempered glass upper split level shelf top section on stainless steel posts.	No	1		
	Granite tops, etc				
	Rustenburg black granite or other similar approved				
113	600mm wide	m	1		
114	900mm wide	m	1		
	OFFICE FURNITURE REMOVAL AND MOVING				
	Removal, moving and placement of furniture or fittings as per the Client's instruction				
115	Highback chair with tilt mechanism	No	1		
116	Highback chair	No	1		
	Carried Forward			R	
	Section No. 1: Schedule of Rates Bill No. 5 Carpentry and Joinery Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature				

	Brought Forward			R	
117	Arm chair with mesh back & fabric seating	No	1		
118	Seating Chairs - Canteen	No	1		
119	Visitors chair with arms	No	1		
120	Office Desk	No	1		
121	Combination Desk	No	1		
122	Combination Desk with Hinge Door Pedenza + pedestal	No	1		
123	Benching Unit with desk height pedestals	No	1		
124	Counter desk	No	1		
125	Round, conference table	No	1		
126	Cosmo Glass Coffee table	No	1		
127	Meeting/conference table	No	1		
128	Boardroom table(s)	No	1		
129	Coffee table with round wooden table top	No	1		
130	Coffee table with square wooden table top	No	1		
131	Seating Tables - Canteen	No	1		
132	5-seater oval table	No	1		
133	Filing cabinet	No	1		
134	Mobile bulk filing unit	No	1		
135	Computer Cabinets	No	1		
136	Drawer Mobile Pedestals	No	1		
137	Book stand for new books	No	1		
138	Movable shelves (double sided)	No	1		
	Carried Forward Section No. 1: Schedule of Rates Bill No. 5 Carpentry and Joinery Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature			R	

	Brought Forward			R	
139	Movable shelves (single sided)	No	1	P	
140	Single seater couch with fabric material	No	1		
141	Two (2) seater couch with fabric material	No	1		
142	Soft leather couch	No	1		
143	Three (3) Seater 100% Leather Couch	No	1		
144	Base Cupboards	No	1		
145	Single Door Roller Door Storage Unit	No	1		
146	Bookcase with lockable compartments	No	1		
147	Storage lockers	No	1		
148	Bar fridge	No	1		
149	Microwave	No	1		
	Carried Forward to Summary of Section No. 1 Section No. 1: Schedule of Rates Bill No. 5 Carpentry and Joinery Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature			R	

ltem No			Quantity	Rate	Amount	
	SECTION NO. 1					
	SCHEDULE NO. 6					
	CEILINGS, PARTITIONS AND ACCESS FLOORING					
	NOTES					
	Tenderers are advised to study the "Model Preambles for Trades 1999" before pricing this schedule.					
	Supplementary Preambles					
	Descriptions					
	Items described as "nailed" shall be deemed to be fixed with hardened steel nails or pins or shot pinned to brickwork or concrete					
	Items described as "plugged" shall be deemed to include screwing to fibre, plastic or metal plugs at not exceeding 600mm centres, and where described as "bolted" the bolts have been given elsewhere					
	CEILINGS ETC					
	"Isotherm" insulation					
1	50mm insulation closely fitted and laid on top of brandering between roof trusses	m2	1			
	NAILED UP CEILINGS					
	6.4mm "Rhino" gypsum plasterboard with 32mm wrought softwood half round cover strip over joints					
2	Ceilings including 38 x 50mm sawn softwood brandering at 400mm centres	m2	1			
3	Sloping ceilings including 38 x 50mm sawn softwood brandering at 400mm centres	m2	1			
4	Vertical ceilings including 38 x 50mm sawn softwood brandering at 400mm centres	m2	1			
	Carried Forward			R		_
	Section No. 1: Schedule of Rates Bill No. 6					
	Ceilings, Partitions and Access Flooring Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature					

	Brought Forward			R	
5	Horizontal bulkhead including 38 x 50mm sawn softwood brandering at 400mm centres	m2	1		
6	Sloping bulkhead including 38 x 50mm sawn softwood brandering at 400mm centres	m2	1		
7	Circular cutting	m	1		
8	Opening for sprinkler head	No	1		
9	Extra over ceiling for opening for 75mm diameter downlighter	No	1		
10	Extra over ceiling for opening for 180mm diameter downlighter	No	1		
11	Extra over ceiling for opening for 300 x 1200mm light fitting	No	1		
12	Extra over ceiling for 600 x 600mm opening for ventilation/air conditioning diffuser	No	1		
13	Extra over ceiling for 600 x 600mm trap door of 38 x 50mm wrought softwood rebated framing with one 38 x 38mm sawn softwood cross brander covered with ceiling board and fitted flush in opening on 20 x 20mm pressed steel angle	No	1		
	6.4mm "Rhino" gypsum plasterboard with H-type pressed metal jointing strips				
14	Ceilings including 38 x 50mm sawn softwood brandering at 400mm centres	m2	1		
15	Sloping ceilings including 38 x 50mm sawn softwood brandering at 400mm centres	m2	1		
16	Vertical ceilings including 38 x 50mm sawn softwood brandering at 400mm centres	m2	1		
17	Horizontal bulkhead including 38 x 50mm sawn softwood brandering at 400mm centres	m2	1		
18	Vertical bulkhead including 38 x 50mm sawn softwood brandering at 400mm centres	m2	1		
	Carried Forward			R	
	Section No. 1: Schedule of Rates Bill No. 6				
	Ceilings, Partitions and Access Flooring Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature				

	Brought Forward			R	
19	Extra over ceiling for opening for 75mm diameter downlighter	No	1		
20	Extra over ceiling for opening for 300 x 1200mm light fitting	No	1		
21	Extra over ceiling for opening for 180mm diameter downlighter	No	1		
22	Extra over ceiling for opening for 600 x 1200mm light fitting	No	1		
23	Extra over ceiling for 600 x 600mm opening for ventilation/air conditioning diffuser	No	1		
	6.4mm "Rhino" gypsum plasterboard with 63mm wide strips of mesh scrim fixed over joints and finished with gypsum skim plaster trowelled and sanded to a smooth polished surface				
24	Ceilings including 38 x 50mm sawn softwood brandering at 400mm centres	m2	1		
25	Sloping ceilings including 38 x 50mm sawn softwood brandering at 400mm centres	m2	1		
26	Vertical ceilings including 38 x 50mm sawn softwood brandering at 400mm centres	m2	1		
27	Horizontal bulkhead including 38 x 50mm sawn softwood brandering at 400mm centres	m2	1		
28	Sloping bulkhead including 38 x 50mm sawn softwood brandering at 400mm centres	m2	1		
29	Vertical bulkhead including 38 x 50mm sawn softwood brandering at 400mm centres	m2	1		
30	Extra over ceiling for opening for 75mm diameter downlighter	No	1		
31	Extra over ceiling for opening for 180mm diameter downlighter	No	1		
	Carried Forward Section No. 1: Schedule of Rates			R	
	Bill No. 6 Ceilings, Partitions and Access Flooring				
	Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature				
				l	

	Brought Forward			R	
32	Extra over ceiling for opening for 300 x 1200mm light fitting	No	1		
33	Extra over ceiling for opening for 600 x 1200mm light fitting	No	1		
34	Extra over ceiling for 600 x 600mm opening for ventilation/air conditioning diffuser	No	1		
	4mm "Everite Cladit" high density plain Pressed Nutec-cement boards with 32 x 10mm wrought softwood cover strip over joints				
35	Ceilings including 38 x 50mm sawn softwood brandering at 400mm centres	m2	1		
36	Sloping ceilings including 38 x 50mm sawn softwood brandering at 400mm centres	m2	1		
37	Vertical ceilings including 38 x 50mm sawn softwood brandering at 400mm centres	m2	1		
38	Horizontal bulkhead including 38 x 50mm sawn softwood brandering at 400mm centres	m2	1		
39	Sloping bulkhead including 38 x 50mm sawn softwood brandering at 400mm centres	m2	1		
40	Vertical bulkhead including 38 x 50mm sawn softwood brandering at 400mm centres	m2	1		
41	Extra over ceiling for opening for 75mm diameter downlighter	No	1		
42	Extra over ceiling for opening for 180mm diameter downlighter	No	1		
43	Extra over ceiling for opening for 300 x 1200mm light fitting	No	1		
44	Extra over ceiling for opening for 600 x 1200mm light fitting	No	1		
45	Extra over ceiling for 600 x 600mm opening for ventilation/air conditioning diffuser	No	1		
	Operated Foreword				
	Carried Forward Section No. 1: Schedule of Rates			R	
	Bill No. 6 Ceilings, Partitions and Access Flooring Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature				

	Brought Forward			R	
	Book Detection System Partition (Oak Melamine)				
46	Partition 1200 x 1800mm with wood	No	1		
47	Partition 1200 x 1800mm with glazing	No	1		
	"Rhino" gypsum plasterboard cornice				
48	75mm standard coved cornice	m	1		
49	125mm standard coved cornice	m	1		
	"Rhino" gypsum plasterboard decorative mouldings				
50	75mm standard coved cornice	m	1		
51	125mm standard coved cornice	m	1		
	Wrought softwood				
52	20 x 65mm cornice	m	1		
	SUSPENDED CEILINGS				
	Electrical light fittings, diffusers, panels, etc generally are "lay in" units of the same dimensions as the suspension grid described and allowance must be made accordingly for their support inclusive of any flexibility insetting out that may be required (ceiling panels have not been deducted and pricing is to take cognisance thereof)				
	BPB Gypsum DonnCeil Gyprex White vinyl finished gypsum ceiling tiles 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				
53	Ceiling suspended not exceeding 1m below concrete soffits	m2	1		
54	Ceiling suspended exceeding 1m and not exceeding 2m below concrete soffits	m2	1		
	Carried Forward Section No. 1: Schedule of Rates Bill No. 6 Ceilings, Partitions and Access Flooring Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature			R	

	Brought Forward			R	
55	Sloping ceiling suspended not exceeding 1m below concrete soffits	m2	1		
56	Sloping ceiling suspended exceeding 1m and not exceeding 2m below concrete soffits	m2	1		
57	Ceiling suspended not exceeding 1m. below timber/steel purlins at \pm 1,4m centres (trusses at \pm 1,0m centres)	m2	1		
58	Ceiling suspended exceeding 1m and not exceeding 2m below timber/steel purlins at ± 1,4m centres (trusses at ± 1,0m centres)	m2	1		
59	Sloping ceiling suspended not exceeding 1m below timber/steel purlins at \pm 1,4m centres (trusses at \pm 1,0m centres)	m2	1		
60	Opening for sprinkler head	No	1		
61	Extra over ceiling for opening for 75mm diameter downlighter	No	1		
62	Extra over ceiling for opening for 180mm diameter downlighter	No	1		
63	Extra over ceiling for opening for 600 x 1200mm light fitting	No	1		
64	Extra over ceiling for 600 x 600mm opening for ventilation/air conditioning diffuser	No	1		
	Sundries				
65	Install 600 x 1200mm acoustic tile in existing suspended ceiling frame	m2	1		
	Everite Nutec vinyl finished ceiling tiles size 1200 x 600mm x 6mm 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				
66	Ceiling suspended not exceeding 1m below concrete soffits	m2	1		
	Carried Forward Section No. 1: Schedule of Rates Bill No. 6 Ceilings, Partitions and Access Flooring Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature			R	

	Brought Forward			R	
67	Ceiling suspended exceeding 1m and not exceeding 2m below concrete soffits	m2	1		
68	Sloping ceiling suspended not exceeding 1m below concrete soffits	m2	1		
69	Sloping ceiling suspended exceeding 1m and not exceeding 2m below concrete soffits	m2	1		
70	Ceiling suspended not exceeding 1m. below timber/steel purlins at ± 1,4m centres (trusses at ± 1,0m centres)	m2	1		
71	Sloping ceiling suspended not exceeding 1m below timber/steel purlins at \pm 1,4m centres (trusses at \pm 1,0m centres)	m2	1		
72	Ceilings suspended not exceeding 1m below steel purlins at ± 1,8m centres (trusses at ± 6,0m centres)	m2	1		
73	Ceilings suspended exceeding 1m and not exceeding 2m below steel purlins at \pm 1,8m centres (trusses at \pm 6,0m centres)	m2	1		
74	Opening for sprinkler head	No	1		
75	Extra over ceiling for opening for 75mm diameter downlighter	No	1		
76	Extra over ceiling for opening for 180mm diameter downlighter	No	1		
77	Extra over ceiling for opening for 600 x 1200mm light fitting	No	1		
	Donn cornices to suspended ceilings				
78	47 x 35mm 'SM25' recessed shadowline cornice plugged (code LSM 25).	m	1		
79	47 x 35mm 'SM25' recessed shadowline cornice plugged (code LSM 25) circular on plan	m	1		
	Carried Forward			R	
	Section No. 1: Schedule of Rates Bill No. 6				
	Ceilings, Partitions and Access Flooring Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature				

	Brought Forward			R	
	<u>Sundries</u>				
80	Install 600 x 1200mm acoustic tile in existing suspended ceiling frame	m2	1		
	PARTITIONS ETC.				
	Rhino-Drywall partition systems				
	BPB Gypsum GypRoc Standard - 40 db (½ hour fire rating) Ultrasteel Stud Drywall consisting of stud and track system with 51mm Drywall Ultrasteel studs positioned at 600mm centres fixed into 51mm wide top and bottom track clad on both sides with 12,5mm thick taper edged Rhinoboard fixed with 25mm Drywall screws at 220mm centres and all corners fixed with Drywall Corner beads and all joints to be taped and jointed as per manufacture's specifications.				
81	Partitioning 2100mm high with bottom track plugged and free top track	m	1		
82	Partitioning 3000mm high with bottom track plugged and top track fixed to suspended ceiling tees	m	1		
83	Partitioning 3000mm high with bottom track plugged and top track fixed to suspended ceiling tees circular on plan	m	1		
84	Partitioning 3600mm high with bottom track plugged and top track fixed to suspended ceiling tees	m	1		
85	Partitioning 3600mm high with bottom track plugged and top track fixed to suspended ceiling tees circular on plan	m	1		
86	Partition 3000mm high with top and bottom tracks plugged and glazing in lieu of boarding 1,1m high at 1,0m above floor level framed all round with "Drywall" aluminium glazing sections and divided into panels with aluminium mullions at 1,2m centres with each panel glazed with 4mm clear float glass including neoprene glazing gaskets	m	1		
87	Extra over partition 2100mm. high for vertical abutment	No	1		
88	Extra over partition 2100mm. high for corner	No	1		
	Carried Forward Section No. 1: Schedule of Rates Bill No. 6 Ceilings, Partitions and Access Flooring Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature			R	

	Brought Forward			R	
89	Extra over partition 2100mm. high for T - intersection	No	1		
90	Extra over partition 2100mm. high for fair end	No	1		
91	Extra over partition 3000mm. high for vertical abutment	No	1		
92	Extra over partition 3000mm. high for corner	No	1		
93	Extra over partition 3000mm. high for T - intersection	No	1		
94	Extra over partition 3000mm. high for fair end	No	1		
95	Extra over partition 3600mm. high for vertical abutment	No	1		
96	Extra over partition 3600mm. high for corner	No	1		
97	Extra over partition 3600mm. high for T - intersection	No	1		
98	Extra over partition 3600mm. high for fair end	No	1		
	Doors				
99	Extra over partition for 40mm semi-solid flush door 762 x 2032mm high with commercial veneer on both sides and hardwood edge strips to vertical edges hung to and including standard natural anodised aluminium door frame with one pair of 100mm nylon washered aluminium hinges and additional studding, trimming, etc	No	1		
100	Extra over partition for 40mm semi-solid flush door 813 x 2032mm high with commercial veneer on both sides and hardwood edge strips to vertical edges hung to and including standard natural anodised aluminium door frame with one pair of 100mm nylon washered aluminium hinges and additional studding, trimming, etc	No	1		
101	Extra over partition for 40mm semi-solid flush double door 1510 x 2032mm high with commercial veneer on both sides and hardwood edge strips to vertical edges hung to and including standard natural anodised aluminium door frame with three pair of 100mm nylon washered aluminium hinges and additional studding, trimming, etc	No	1		
	Carried Forward Section No. 1: Schedule of Rates Bill No. 6 Ceilings, Partitions and Access Flooring Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature			R	

	Brought Forward			R	
	Insulation				
102	75mm Thick "Isotherm" thermal insulation blanket in cavity of partitioning	m2	1		
	TOILET PARTITIONS				
	<u>Note :</u>				
	All toilet partitions are to be manufactured in a one- piece construction. No horizontal or vertical joints will be permitted				
	"Vitraflex" toilet partitioning with 20mm thick vitreous enamelled steel sheet faced particle board bonded panels and natural anodised aluminium edging and top rails including fixing components and standard ironmongery comprising of indicator bolts, coat				
103	Partition 800 x 2 000mm high	No	1		
104	Partition 900 x 2 000mm high	No	1		
105	Partition 1 200 x 2 000mm high	No	1		
106	Partition 1 800 x 2 000mm high	No	1		
107	Full stile 200 x 2 000mm high	No	1		
108	Wall stile 105mm wide x 2000mm high	No	1		
109	End stile 140mm wide x 2000mm high	m	1		
110	Door 794 x 1 800mm high	No	1		
111	End stile 140mm wide x 2 000mm high	No	1		
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	Carried Forward to Summary of Section No. 1			R	
	Section No. 1: Schedule of Rates Bill No. 6				
	Ceilings, Partitions and Access Flooring Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature				

ltem No			Quantity	Rate	Amount
	SECTION NO. 1				
	SCHEDULE NO. 7				
	FLOOR COVERINGS, WALL LININGS, ETC				
	NOTES				
	Tenderers are advised to study the "Model Preambles for Trades 1999" before pricing this schedule.				
	Supplementary Preambles				
	FLOOR COVERINGS				
	Laminated wooden floor				
	8mm Brown Rhodesian teak mosaic wood floor boards or equally approved				
1	On floors	m2	1		
2	On dished floors	m2	1		
3	On treads and risers of stepped floors	m2	1		
4	On treads and risers of stairs	m2	1		
5	On treads and risers of winding stairs	m2	1		
6	Margins and borders not exceeding 500mm wide	m	1		
7	Inserts 500mm wide of differing colour	m	1		
8	Circular cutting	m	1		
	8mm Brown Rhodesian teak mosaic wood blocks or equally approved				
9	On floors	m2	1		
10	On dished floors	m2	1		
11	On treads and risers of stepped floors	m2	1		
	Carried Forward			R	
	Section No. 1: Schedule of Rates Bill No. 7				
	Floor Coverings, Plastic Linings, etc Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature				
	Brought Forward			R	
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12	On treads and risers of stairs	m2	1		
13	On treads and risers of winding stairs	m2	1		
14	Margins and borders not exceeding 500mm wide	m	1		
15	Inserts 500mm wide of differing colour	m	1		
16	Circular cutting	m	1		
	Sundries				
17	Sanding and sealing to floors	m2	1		
	<u>220 x 73 x 19mm Brown Rhodesian teak mosaic wood blocks in herringbone pattern or equally approved</u>				
18	On floors	m2	1		
19	On dished floors	m2	1		
20	On treads and risers of stepped floors	m2	1		
21	On treads and risers of stairs	m2	1		
22	On treads and risers of winding stairs	m2	1		
23	Margins and borders not exceeding 500mm wide	m	1		
	<u>300 x 300 x 2,0mm "Floorflex" semi-flexible vinyl tiles</u>				
24	On floors	m2	1		
25	On dished floors	m2	1		
26	On treads and risers of steps	m2	1		
27	Margins and borders not exceeding 500mm wide	m	1		
28	On treads and risers of stairs	m2	1		
29	Turn-ups over coves and up against walls not exceeding 500mm girth	m	1		
	Carried Forward Section No. 1: Schedule of Rates			R	
	Bill No. 7 Floor Coverings, Plastic Linings, etc Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature				

	Brought Forward			R	
30	Inserts 150mm wide of differing colour	m	1		
31	Circular cutting	m	1		
	<u>300 x 300 x 2,5mm "Floorflex" semi-flexible vinyl tiles</u>				
32	On floors	m2	1		
33	On dished floors	m2	1		
34	On treads and risers of steps	m2	1		
35	Margins and borders not exceeding 500mm wide	m	1		
36	On treads and risers of stairs	m2	1		
37	Turn-ups over coves and up against walls not exceeding 500mm girth	m	1		
38	Inserts 150mm wide of differing colour	m	1		
39	Circular cutting	m	1		
	<u>3,5mm. "Industrial Floor" non - slip flexible vinyl sheeting with welded joints</u>				
40	On floors	m2	1		
	450 x 450 x 6.3mm stud pattern Eco range (Colour : dark grey) "Tuff Seal" interlocking heavy duty vinyl tiles laid in accordance with manufactures instructions				
41	On floors	m2	1		
42	On dished floors	m2	1		
43	On treads and risers of steps	m2	1		
44	On treads and risers of stairs	m2	1		
45	Margins and borders not exceeding 450mm wide	m	1		
46	Circular cutting	m	1		
	Carried Forward Section No. 1: Schedule of Rates Bill No. 7 Floor Coverings, Plastic Linings, etc Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature			R	
					I

	Brought Forward			R	
	<u>"Belgotex Berber Point 920 Nexus" 500 x 500mm</u> <u>carpet tiles laid in accordance with SABS 0186-2000</u> <u>fitting code of practice</u>				
47	On floors	m2	1		
48	On dished floors	m2	1		
49	On treads and risers of steps	m2	1		
50	On treads and risers of stairs	m2	1		
51	Margins and borders not exceeding 450mm wide	m	1		
52	Circular cutting	m	1		
	Van Dyck "Design Jewel" or other similar approved carpet sheeting, (colour to match existing) commercial (SABS use class U4) PP B-Tron Stain Shield Fibre, tufted, with SABS Class 3 fire rating, fibre weight of 2300g/m ² and total weight of 2850g/m ² , with Woven Broadloom backing. Manufactured in accordance with SANS 1375:2005, laid on 3mm thick Eco-Lay all installed by an approved installer in accordance with SANS 10186:2010, the code of practice for textile floor coverings, with a 10 Year limited warranty against excessive wear.				
53	On floors	m2	1		
54	On treads and risers of steps	m2	1		
55	Margins and borders not exceeding 450mm wide	m	1		
56	Circular cutting	m	1		
	<u>Sundries</u>				
57	Blue underfelt	m2	1		
58	Self-levelling screed	m2	1		
59	Aluminium metal door strips	m	1		
	Carried Forward Section No. 1: Schedule of Rates Bill No. 7 Floor Coverings, Plastic Linings, etc Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature			R	

	Brought Forward			R	
60	Steam cleaning to carpets	m2	1		
	WALL LININGS				
	<u>1,25mm. "Superflex" fully flexible vinyl sheeting with welded joints</u>				
61	On walls	m2	1		
62	On circular walls	m2	1		
63	Circular cutting	m	1		
	<u>Architect approved sheet carpet (Cost Price</u> <u>R120.00/m², delivered on site, fixed with adhesive)</u>				
64	On walls	m2	1		
65	On circular walls	m2	1		
66	Circular cutting	m	1		
	SKIRTINGS, NOSINGS, ETC				
	"Floorworx Extruda"				
67	70 x 10mm MCB70 vinyl skirting	m	1		
68	100 x 14mm MCB100 vinyl skirting	m	1		
69	100 x 50mm MFE5 vinyl hospital skirting	m	1		
70	35 x 14mm MCF54 vinyl coved fillet	m	1		
	"Floorworx Intrad Wall and Corner Protection" All to be installed strictly in accordance to manufacturer's instructions				
71	Wall protector of 200 x 29mm TR200 high impact resistant uPVC extruded lip channel profile complete with 25mm wide uPVC brackets TRP200 at 400mm max. centres plugged to wall and uPVC joining blocks TRJ200 as required	m	1		
72	Extra over lip channel for uPVC stopend TRS200	No	1		
	Carried Forward			R	
	Section No. 1: Schedule of Rates Bill No. 7				
	Floor Coverings, Plastic Linings, etc Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature				

	Brought Forward			R	
73	Extra over lip channel for uPVC external corner TRE200	No	1		
74	Corner protector of 70 x 70 x 1.2mm thick CP1200 high impact resistant uPVC extruded angular profile	m	1		
	HANDRAILS				
	"Floorworx Extruda" vinyl handrails				
75	MHR1 handrail fitted over 40 x 6mm core rail	m	1		
76	MHR2 handrail fitted over 40 x 10mm core rail	m	1		
77	MHR3 handrail fitted over 50 x 6mm core rail	m	1		
78	MHR4 handrail fitted over 50 x 10mm core rail	m	1		
	POLISH, SEALERS, ETC.				
	<u>Polish, Sealers, etc</u>				
79	2 coats wax polish on vinyl flooring	m2	1		
80	Strip and seal on vinyl flooring	m2	1		
	EXPANSION JOINTS				
	"Floorworx Intrad Wall and Corner Protection" All to be installed strictly in accordance to manufacturer's instructions				
81	Floor expansion joint with aluminium extruded T-section profile profile complete with rubber plugged to wall, floors,etc TRJ200 as required	m	1		
	WALL COVERINGS (PAPERHANGING)				
	<u>1,25mm. "Superflex" wall paper sheeting with welded joints</u>				
82	On walls	m2	1		
83	On circular walls	m2	1		
84	Circular cutting	m	1		
	Carried Forward to Summary of Section No. 1			R	
	Section No. 1: Schedule of Rates Bill No. 7 Floor Coverings, Plastic Linings, etc Scheduled Maintenance of Buildings and Infrastructure				
	North West Provincial Legislature				

ltem No			Quantity	Rate	Amount
	SECTION NO. 1				
	SCHEDULE NO. 8				
	IRONMONGERY				
	NOTES				
	Tenderers are advised to study the "Model Preambles for Trades 1999" before pricing this schedule.				
	Supplementary Preambles				
	Finishers to ironmongery				
	Where applicable finishes to ironmongery are indicated by suffixes in accordance with the following list : BS Satin bronze lacquered CH Chromium plated SC Satin chromium plated SE Silver enamelled GE Grey enamelled AS Anodised silver AB Anodised bronze AG Anodised bronze AG Anodised gold ABL Anodised black PB Polished brass PL Polished and lacquered PT Epoxy coated SD Sanded				
	<u>"Union" or equal and approved fixed to timber</u>				
1		No	1		
2	WC chrome plated indicator bolt with keep fixed to	No	1		
3	WC chrome plated indicator Ref IW1927	No	1		
4	WC chrome plated indicator Ref IW1927	No	1		
	Carried Forward			R	
	Section No. 1: Schedule of Rates Bill No. 8 Ironmongery Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature				

	Brought Forward			R	
5	Lockset IW2029/IW2030/IW2031/IW2047 for indicator bolt	No	1		
6	Emergency exit panic bolt for single door 2032mm high Ref. No 801DMG / HA 512/B / HA 4000SR	No	1		
7	Emergency exit panic bolt for 1220mm wide door, 2032mm high Ref. No 801DMG / HA 512/B / HA 4000SR	No	1		
8	Emergency exit panic bolt for double door 2032mm high Ref. No HA310	No	1		
	CATCHES, CABIN HOOKS, ETC				
9	Brass window catch to side hung sash	No	1		
10	Brass window stay to side hung sash	No	1		
	LOCKS				
	"Union" or equal and approved fixed to timber				
11	Two lever lockset (2 Keys) with striking plate fixed to metal Ref. No. CZ682-24-95CH	No	1		
12	Three lever lockset (2 Keys) with striking plate fixed to metal Ref. CZ682-24-52CH	No	1		
13	Four lever lockset (2 Keys) with striking plate fixed to metal Ref. CZ682-24-61CH	No	1		
14	Double cylinder lockset (2 Keys) with striking plate fixed to metal Ref. CZ682-05-222CH	No	1		
	HANDLES, ETC.				
	"IW" or equal and approved fixed to timber				
15	"IW 1324" Dove pull handle for dead lock on 150 x 150mm backplat	No	1		
16	Set of two "IW 1320" 300mm,25mm diameter Dove pull handles fixed back to back	No	1		
	Carried Forward Section No. 1: Schedule of Rates Bill No. 8 Ironmongery Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature			R	
	Section No. 1: Schedule of Rates Bill No. 8 Ironmongery Scheduled Maintenance of Buildings and Infrastructure			R	

	Brought Forward			R	
17	Set of two lever handles Ref "IW 1212/62/06" fixed back to back	No	1		
	HINGES, BOLTS, ETC				
18	WC indicator lockset comprising Code IW2029 and Code IW2030 upright lock with striking plate	No	1		
	BATHROOM FITTINGS				
	"IW" or equal and approved fixed to timber				
19	Code IW7010SS surface mounted multi-roll toilet roll dispenser plugged	No	1		
20	Code IW7015SS wall mounted soap dispenser plugged	No	1		
	<u>SUNDRIES</u>				
	"IW" or equal and approved fixed to timber				
21	Code No "IW5002SC" door stop plugged	No	1		
	DOOR CLOSERS				
	"Union" fixed to timber				
22	Heavy duty regular arm door closer with bracket fixed to metal Ref. No 744	No	1		
23	Heavy duty parallel arm door closer with bracket fixed to metal Ref. No 744P	No	1		
24	Heavy duty hold open arm door closer with bracket fixed to metal Ref. No 744HO	No	1		
25	Regular arm door closer with bracket fixed to metal Ref. No 7770	No	1		
	SLIDING GEAR				
	Carried Forward			R	
	Section No. 1: Schedule of Rates Bill No. 8				
	Ironmongery				
	Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature				

 "Hendersons" or equally approved Phantom sliding gear set for single door with track 1.8m long fixed to wall including brackets, hangers, rollers, guides, stops, etc. Husky 50 sliding gear set for double leaf door with track 3.2m long fied to wall including brackets, hangers, rollers, guides, stops, etc. 	No	1		
long fixed to wall including brackets, hangers, rollers, guides, stops, etc. Husky 50 sliding gear set for double leaf door with track 3.2m long fied to wall including brackets, hangers, rollers, guides, stops, etc		1		
3.2m long fied to wall including brackets, hangers, rollers, guides, stops, etc	No			
	INO	1		
Phantom sliding gear set for single door with track 1,8m long fixed to wall including brackets, hangers, rollers, guides, stops, etc	No	1		
LETTERS, NAMEPLATES, ETC.				
"Union"				
152 x 152 x 3mm aluminium plate anodised silver with male pictogram Ref. No. AL5063E-06ASE10	No	1		
152 x 152 x 3mm aluminium plate anodised silver with female pictogram Ref. No. AL5063E-06ASE11	No	1		
152 x 152 x 3mm aluminium plate anodised silver with paraplegic pictogram Ref. No. AL5066E-06ASE14	No	1		
152 x 152 x 3mm aluminium plate anodised silver with fire hydrant pictogram Ref. No. AL5066E-06ASE04	No	1		
Vertical Blinds				
"Luxaflex Vinera", "Windovert" or other approved vertical draping blinds of 127mm wide louvres in approved colours, including anodised aluminium head rail with coordinated insert strips, nylon cords, rollers, etc., screwed on against plastered walls				
Blind for window size 890 x 860mm high	No	1		
Blind for window size 890 x 1 250mm high	No	1		
Blind for window size 1022×1245 mm high	No	1		
KITCHEN CUPBOARDS				
Carried Forward Section No. 1: Schedule of Rates Bill No. 8 Ironmongery Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature			R	
	Iong fixed to wall including brackets, hangers, rollers, guides, stops, etc LETTERS, NAMEPLATES, ETC. "Union" 152 x 152 x 3mm aluminium plate anodised silver with male pictogram Ref. No. AL5063E-06ASE10 152 x 152 x 3mm aluminium plate anodised silver with female pictogram Ref. No. AL5063E-06ASE11 152 x 152 x 3mm aluminium plate anodised silver with paraplegic pictogram Ref. No. AL5066E-06ASE14 152 x 152 x 3mm aluminium plate anodised silver with fire hydrant pictogram Ref. No. AL5066E-06ASE04 Vertical Blinds "Luxaflex Vinera", "Windovert" or other approved vertical draping blinds of 127mm wide louvres in approved colours, including anodised aluminium head rail with coordinated insert strips, nylon cords, rollers, etc., screwed on against plastered walls Blind for window size 890 x 1 250mm high Blind for window size 1 022 x 1 245mm high KITCHEN CUPBOARDS Carried Forward Section No. 1: Schedule of Rates Bill No. 8 Ironmogery Scheduled Maintenance of Buildings and Infrastructure	long fixed to wall including brackets, hangers, rollers, guides, stops, etc No LETTERS, NAMEPLATES, ETC. "Union" 152 x 152 x 3mm aluminium plate anodised silver with male pictogram Ref. No. AL5063E-06ASE10 No 152 x 152 x 3mm aluminium plate anodised silver with female pictogram Ref. No. AL5063E-06ASE11 No 152 x 152 x 3mm aluminium plate anodised silver with female pictogram Ref. No. AL5066E-06ASE14 No 152 x 152 x 3mm aluminium plate anodised silver with paraplegic pictogram Ref. No. AL5066E-06ASE14 No 152 x 152 x 3mm aluminium plate anodised silver with fire hydrant pictogram Ref. No. AL5066E-06ASE04 No Vertical Blinds "Luxaflex Vinera", "Windovert" or other approved vertical draping blinds of 127mm wide louvres in approved colours, including anodised aluminium head rail with coordinated insert strips, nylon cords, rollers, etc., screwed on against plastered walls Blind for window size 890 x 860mm high No Blind for window size 1 022 x 1 245mm high No KITCHEN CUPBOARDS Carried Forward Section No. 1: Schedule of Rates Bill No. 8 Bill No. 8 Blind Maintenance of Buildings and Infrastructure Scheduled Maintenance of Buildings and Infrastructure	long fixed to wall including brackets, hangers, rollers, No 1 LETTERS, NAMEPLATES, ETC. "Union" 1 152 x 152 x 3mm aluminium plate anodised silver with No 1 male pictogram Ref. No. AL5063E-06ASE10 No 1 152 x 152 x 3mm aluminium plate anodised silver with No 1 female pictogram Ref. No. AL5063E-06ASE11 No 1 152 x 152 x 3mm aluminium plate anodised silver with No 1 152 x 152 x 3mm aluminium plate anodised silver with No 1 152 x 152 x 3mm aluminium plate anodised silver with No 1 152 x 152 x 3mm aluminium plate anodised silver with free hydrant pictogram Ref. No. AL5066E-06ASE14 No 152 x 152 x 3mm aluminium plate anodised silver with free hydrant pictogram Ref. No. AL5066E-06ASE04 No 1 Vertical Blinds "Luxaflex Vinera", "Windovert" or other approved yertical draping blinds of 127mm wide louvres in approved colours, including anodised aluminium head rail with coordinated insert strips, nylon cords, rollers, etc., screwed on against plastered walls 1 Blind for window size 890 x 1 250mm high No 1 Blind for window size 1 022 x 1 245mm high No 1 KITCHEN CUPBOARDS Carried Forward <td>long fixed to wall including brackets, hangers, rollers, guides, stops, etc. No 1 LETTERS, NAMEPLATES, ETC. "Union" 1 152 x 152 x 3mm aluminium plate anodised silver with male pictogram Ref. No. AL5063E-06ASE10 No 1 152 x 152 x 3mm aluminium plate anodised silver with female pictogram Ref. No. AL5063E-06ASE11 No 1 152 x 152 x 3mm aluminium plate anodised silver with paraplegic pictogram Ref. No. AL5066E-06ASE14 No 1 152 x 152 x 3mm aluminium plate anodised silver with paraplegic pictogram Ref. No. AL5066E-06ASE14 No 1 152 x 152 x 3mm aluminium plate anodised silver with fire hydrant pictogram Ref. No. AL5066E-06ASE04 No 1 Vertical Blinds "Luxaflex Vinera", "Windovert" or other approved vertical draping blinds of 127mm wide louvres in approved colours, including anodised aluminium head rail with coordinated insert strips, nylon cords, rollers, etc., screwed on against plastered walls No 1 Blind for window size 890 x 1250mm high No 1 1 Blind for window size 890 x 1 250mm high No 1 1 KITCHEN CUPBOARDS Carried Forward R Section No. 1: Schedule of Rates Bill No. 8 R R Scheduled Maintenance of Buildings and Infrastructure R</td>	long fixed to wall including brackets, hangers, rollers, guides, stops, etc. No 1 LETTERS, NAMEPLATES, ETC. "Union" 1 152 x 152 x 3mm aluminium plate anodised silver with male pictogram Ref. No. AL5063E-06ASE10 No 1 152 x 152 x 3mm aluminium plate anodised silver with female pictogram Ref. No. AL5063E-06ASE11 No 1 152 x 152 x 3mm aluminium plate anodised silver with paraplegic pictogram Ref. No. AL5066E-06ASE14 No 1 152 x 152 x 3mm aluminium plate anodised silver with paraplegic pictogram Ref. No. AL5066E-06ASE14 No 1 152 x 152 x 3mm aluminium plate anodised silver with fire hydrant pictogram Ref. No. AL5066E-06ASE04 No 1 Vertical Blinds "Luxaflex Vinera", "Windovert" or other approved vertical draping blinds of 127mm wide louvres in approved colours, including anodised aluminium head rail with coordinated insert strips, nylon cords, rollers, etc., screwed on against plastered walls No 1 Blind for window size 890 x 1250mm high No 1 1 Blind for window size 890 x 1 250mm high No 1 1 KITCHEN CUPBOARDS Carried Forward R Section No. 1: Schedule of Rates Bill No. 8 R R Scheduled Maintenance of Buildings and Infrastructure R

	Brought Forward		R	
	"Duracraft" kitchen cupboards plugged			
36	Wall cupboard Type WHU300 - 300 x 300 x 800mm high with top, sides, bottom, division, shelf, back and single hinged door	lo 1		
37	Wall cupboard Type WHU900 - 900 x 300 x 800mm high with top, sides, bottom, division, shelf, back and double hinged doors	lo 1		
38	Sink cupboard Type HSU1500 (double bowl) - 1500 x 530 x 875mm high with sides, bottom, division, shelf, back and double hinged doors (sink elsewhere)	lo 1		
	Carried Forward to Summary of Section No. 1		R	
	Section No. 1: Schedule of Rates Bill No. 8 Ironmongery Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature			

ltem No			Quantity	Rate	Amount	
	SECTION NO. 1					
	SCHEDULE NO. 9					
	METALWORK					
	NOTES					
	Tenderers are advised to study the "Model Preambles for Trades" before pricing this schedule.					
	SUPPLEMENTARY PREAMBLES					
	<u>Descriptions</u>					
	Descriptions of bolts shall be deemed to include nuts and washers					
	Descriptions of expansion anchors and bolts an chemical anchors and bolts shall be deemed to include nuts, washers and mortises in brickwork or concrete					
	Metalwork described as "holed for bolts(s)" shall be deemed to exclude the bolts unless otherwise described					
	STEEL HANDRAILS, BALUSTRADES, ETC					
	Welded handrail to mild steel					
1	80 x 40 x 2,0mm hollow section continuous rails with flat closed ends welded to bracket, formed of 25mm diameter bar 100mm girth once bent to 50mm internal radius, at approximately 1200mm centres each with 80mm diameter by 6mm thick plate twice holed for bolts	m	1			
2	Extra over 80 x 40 x 2mm hollow section for mitred L- intersection	No	1			
3	38 x 38 x 2,0mm hollow section continuous rails with flat closed ends welded to bracket, formed of 25mm diameter bar 100mm girth once bent to 50mm internal radius, at approximately 1200mm centres each with 80mm diameter by 6mm thick plate twice holed for bolts	m	1			
	Carried Forward Section No. 1: Schedule of Rates Bill No. 9 Metalwork Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature			R		_

	Brought Forward			R	
4	Extra over 38 x 38 x 2mm hollow section for mitred L- intersection	No	1		
5	76mm diameter 2,0mm hollow section continuous rails with flat closed ends welded to bracket, formed of 25mm diameter bar 100mm girth once bent to 50mm internal radius, at approximately 1200mm centres each with 80mm diameter by 6mm thick plate twice holed for bolts	m	1		
6	Extra over 76mm pipe rail for bend to 200mm Internal radius	No	1		
7	38mm diameter 2,0mm hollow section continuous rails with flat closed ends welded to bracket, formed of 25mm diameter bar 100mm girth once bent to 50mm internal radius, at approximately 1200mm centres each with 80mm diameter by 6mm thick plate twice holed for bolts	m	1		
8	Extra over 38mm pipe rail for bend to 200mm Internal radius	No	1		
9	6mm expansion bolt	No	1		
10	8mm expansion bolt	No	1		
11	10mm expansion bolt	No	1		
12	6mm expansion anchor with loose bolt	No	1		
13	8mm expansion anchor with loose bolt	No	1		
14	10mm expansion anchor with loose bolt	No	1		
15	12mm expansion anchor with loose bolt	No	1		
	Welded balustrading to mild steel				
16	Raking balustrading to staircase or ramp of $80 \times 40 \times 2$ mm hollow section continuous top rail, 40×10 mm flat section continuous bottom rail, 12mm square bar section intermediate balusters at 125mm centres between to and bottom rails and $38 \times 38 \times 2$ mm hollow section post at approximately 1200mm centres each with 120 x 50 x 8mm flat section base plate twice holed for bolts	m	1		
	Carried Forward Section No. 1: Schedule of Rates Bill No. 9 Metalwork Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature			R	

	Brought Forward			R	
17	Extra over 80 x 40 x 2mm hollow section for mitred L- intersection	No	1		
18	Raking balustrading to staircase or ramp of 50 x 10mm flat section continuous top rail, 40 x 10mm flat section continuous bottom rail, 12mm square bar section intermediate balusters at 125mm centres between to and bottom rails and 38 x 38 x 2mm hollow section post at approximately 1200mm centres each with 120 x 50 x 8mm flat section base plate twice holed for bolts	m	1		
19	Balustrading of 50 x 10mm flat section continuous top rail, 40 x 10mm flat section continuous bottom rail, 12mm square bar section intermediate balusters at 125mm centres between to and bottom rails and 38 x 38 x 2mm hollow section post at approximately 1200mm centres each with 120 x 50 x 8mm flat section base plate twice holed for bolts	m	1		
20	Extra over 50 x 10mm flat section for mitred L- intersection	No	1		
21	M14mm expansion anchor bolt	No	1		
	Welded balustrading to stainless steel				
22	Grade 304 stainless steel polished horizontal balustrading to walkways or landings comprising 90° top mounted stanchions at 1,5m centres with top and knee rails of straight tube, with 90° closure, all necessary bends and slip joints, the stanchions to be bolted in position with 45mm long M16 expanding bolts with nuts and washers and the sections of tube to be joined with slip joints and welded inside the stanchion balls.	m	1		
23	Grade 304 stainless steel polished raking balustrading to staircases comprising 30° step top mounted stanchions at 1,5m centres with top and knee rails of straight tube, with 30° closure, all necessary bends and slip joints, the stanchions to be bolted in position with 45mm long M16 expanding bolts with nuts and washers and the sections of tube to be joined with slip joints and welded inside the stanchion balls.	m	1		
	Carried Forward Section No. 1: Schedule of Rates Bill No. 9 Metalwork Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature			R	

	Brought Forward			R		
	Corner protectors					
24	60 x 60 x 6mm angle section corner protectors in varying lengths twice screwed to brickwork of concrete a 500mm centres	m	1			
25	40 x 40 x 2mm angle section corner protectors in varying lengths twice screwed to brickwork of concrete a 500mm centres	m	1			
	Welded guard,bump rails, etc					
26	80 x 40 x 2,0mm hollow section continuous rails with flat closed ends welded to bracket, formed of 25mm diameter bar 100mm girth once bent to 50mm internal radius, at approximately 1200mm centres each with 80mm diameter by 6mm thick plate twice holed for bolts	m	1			
27	Extra over 80 x 40 x 2mm hollow section for mitred L- intersection	No	1			
	WELDED SCREENS, GATES, ETC					
	Screens and gates to doors					
28	50 x 76 x 3.5mm Hollow section framing	m	1			
29	Extra over 50 x 76mm hollow section for mitred and welded L- intersection	m	1			
30	Hole through 50 x 76mm hollow section	No	1			
31	100mm M10 expansion bolt in brickwork	No	1			
32	Single gate 810 x 2066mm high of 50 x 50 x2,5mm hollow section frame and two 50 x 50 x 2,5mm hollow section horizontal middle rails filled in with 20mm diameter solid vertical round bars at 89mm centres framed through middle rails and into framing and fitted with three suitable hinges welded to post and a "Union" LX 3261 security gate lock box between middle rails	No	1			
	Carried Forward			R		
	Section No. 1: Schedule of Rates Bill No. 9 Metalwork					
	Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature					
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	Brought Forward			R	
33	Double gate with two single leaves 1620 x 2066mm high of 50 x 50 x2,5mm hollow section frame and two 50 x 50 x 2,5mm hollow section horizontal middle rails filled in with 20mm diameter solid vertical round bars at 89mm centres framed through middle rails and into framing and fitted with six suitable hinges welded to posts and a "Union" LX 3261 security gate lock box between middle rails including conversion set.	No	1		
	PRESSED STEEL DOOR FRAMES				
	1,2mm. Rebated frame suitable for half brick wall				
34	Frame for door size 762 x 2032mm. high	No	1		
35	Frame for door size 813 x 2032mm. high	No	1		
36	Frame for door size 900 x 2032mm. high	No	1		
37	Frame for double door size 1359 x 2032mm. high	No	1		
38	Frame for double door size 1511 x 2032mm. high	No	1		
39	Frame for double door size 1613 x 2032mm. high	No	1		
	1,2mm. Rebated frame suitable for one brick wall				
40	Frame for door size 762 x 2032mm. high	No	1		
41	Frame for door size 813 x 2032mm. high	No	1		
42	Frame for door size 900 x 2032mm. high	No	1		
43	Frame for double door size 1359 x 2032mm. high	No	1		
44	Frame for double door size 1511 x 2032mm. high	No	1		
45	Frame for double door size 1613 x 2032mm. high	No	1		
	STEEL WINDOWS, DOORS, ETC.				
	Standard residential windows with 10mm diameter mild steel burglar bars to opening sashes				
46	Window type NE1 size 533 x 654mm. high	No	1		
	Carried Forward Section No. 1: Schedule of Rates Bill No. 9 Metalwork Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature			R	

	Brought Forward			R	
47	Window type NE2 size 1022 x 654mm. high	No	1		
48	Window type NE4 size 1511 x 654mm. high	No	1		
	STEEL ROLLER SHUTTERS ETC.				
	<u>Galvanised roller shutters fixed to brickwork or</u> <u>concrete</u>				
49	Manual pushup 76mm slatted roller shutter for 2440 x 2135mm high opening	No	1		
50	Manual pushup 76mm slatted roller shutter for 3000 x 2440mm high opening	No	1		
	Pre-painted Chromadek roller shutters fixed to brickwork or concrete				
51	Manual pushup 76mm slatted roller shutter for 2440 x 2135mm high opening	No	1		
52	Manual pushup 76mm slatted roller shutter for 3000 x 2440mm high opening	No	1		
53	Extra over manual pushup roller shutter for electrically operated complete with one transmitter and battery back-up	No	1		
	ALUMINIUM WORKS				
	Aluminium maintenance works and repairs:				
54	Service and repair all sliding/folding aluminium window frames and window ironmongery such as hinges, handles and handle lock clips, etc. allowing the windows to open and close freely and to close tightly in position. Workmanship to be of high standard.	No	1		
55	Service and repair all single and double sliding/hinged/folding and pivot aluminium door frames and door ironmongery such as hinges, closures,				
	handles, locks and floor plates installed allowing doors to open, close and lock freely.	No	1		
				R	
	Carried Forward Section No. 1: Schedule of Rates				
	Section No. 1: Schedule of Rates Bill No. 9 Metalwork				
	Section No. 1: Schedule of Rates Bill No. 9				

	Brought Forward			R	
56	Carefully remove the existing window film/tint applied to internal / external glazing's (glass in window frames) and clean/prepare the glass to apply new solar control film on the windows	m2	1		
57	Apply new solar control film that provides at least a 20% reflective Visible Light Transmission (VLT) which will reflect at least 80% of solar heat gain and should reduce glare by at least 75% with good visible light transmission. It should have a scratch resistant coating in accordance with the manufacturers' specifications. The film should offer a 10-year manufacturer's warranty against peeling, fading or bubbling. Film colour to match existing colour as best as possible or to present the best solution suited for application meeting all of the above specifications.	m2	1		
58	Provide and install triple glasses door (soundproof) with Aluminium frame including readjustment of edges and frames	m2	1		
59	Supply and installation of new 6 mm single glazed uniform section aluminium window to match the existing. Price must include removing the broken one and make good finish for the surrounding.	m2	1		
60	Supply and installation of new 6 mm double glazed uniform section aluminium window to match the existing. Price must include removing the broken one and make good finish for the surrounding.	m2	1		
61	Provide and lay silicone sealant for the edges of the existing aluminium frames. Work includes removing the old silicone and cleaning the surface then laying new silicone	No	1		
62	Provide & lay filler of approved quality, impregnated fibre board covered by mastic sealant for joints including removing damaged ones and making good finish for surroundings.	No	1		
63	Supply and installation of new friction stay	No	1		
64	Supply and installation of aluminium window handle	No	1		
65	Supply and installation of aluminium window hinges	No	1		
	Carried Forward to Summary of Section No. 1 Section No. 1: Schedule of Rates Bill No. 9 Metalwork Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature			R	

ltem No			Quantity	Rate	Amount	
	SECTION NO. 1					
	SCHEDULE NO. 10					
	PLASTERING					
	NOTES					
	Tenderers are advised to study the "Model Preambles for Trades" before pricing this schedule.					
	<u>SCREEDS</u>					
	Cement screeds wood floated on concrete					
1	25mm thick on floors and landings	m2	1			
2	Average 40mm thick on floors to falls	m2	1			
3	25mm thick treads and risers of stairs	m2	1			
	Repairing superficial cracks in cement screeds on concrete or brick surfaces not exceeding 1mm wide by opening cracks, preparing and applying a suitable thick slurry finishing flush to match existing (floor finishers where applicable measured elsewhere)					
4	On horizontal top surfaces	m	1			
5	On vertical surfaces	m	1			
6	On treads and risers of stairs	m	1			
	Repairing cracks in cement screeds on concrete or brick surfaces exceeding 1mm wide by hacking up/off screeds 150mm wide on both sides of crack, preparing existing surface and laying new screeds on and including chicken mesh spiked to base finishing flush with existing surface to match existing					
7	On horizontal top surfaces	m	1			
8	On vertical surfaces	m	1			
	Carried Forward Section No. 1: Schedule of Rates Bill No. 10 Plastering Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature			R		_

	Brought Forward			R	
9	On treads and risers of stairs	m	1		
	GRANOLITHIC				
	Untinted granolithic on concrete				
10	25mm thick on floors and landings	m2	1		
11	Average 40mm thick on floors to falls	m2	1		
12	25mm thick treads and risers of stairs	m2	1		
13	Skirting 75mm high	m	1		
	Repairing cracks in untinted granolithic screeds on concrete or brick surfaces exceeding 1mm wide by hacking up/off screeds 150mm wide on both sides of crack, preparing existing surface and laying new screeds on and including chicken mesh spiked to base finishing flush with existing surface to match existing				
14	On horizontal top surfaces	m	1		
15	On vertical surfaces	m	1		
16	On treads and risers of stairs	m	1		
	Sundries				
17	Fix in position steel/uPVC underfloor cable duct 150 x 30mm deep overall including levelling by means of wedges and mortar packing, securing in position whilst screeding and working screed around and under duct and junction boxes, to finish levels with floor finish (ducts supplied and places roughly in position by others)	m	1		
	<u>Two coat cement plaster with gypsum finish on</u> brickwork/concrete				
18	On walls	m2	1		
	Carried Forward Section No. 1: Schedule of Rates Bill No. 10 Plastering Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature			R	

	Brought Forward			R	
	<u>Cement plaster steel trowelled on</u> <u>brickwork/concrete</u>				
19	On walls	m2	1		
	Cement plaster wood floated on brickwork/concrete				
20	On walls	m2	1		
	Repairing cracks in internal cement plaster on concrete or brick surfaces exceeding 1mm wide by hacking off plaster 150mm wide on both sides of crack, preparing existing surface and applying new plaster on and including chicken mesh spiked to base finishing flush with existing surface (painting measured elsewhere)				
21	On horizontal top surfaces	m	1		
22	On sloping top surfaces	m	1		
23	On vertical surfaces	m	1		
24	On vertical surfaces circular	m	1		
25	On horizontal soffits	m	1		
26	On horizontal soffits circular	m	1		
27	On raking soffits	m	1		
	EXTERNAL PLASTER				
	Cement plaster on brickwork/concrete				
28	On walls	m2	1		
	Repairing cracks in external cement plaster on concrete or brick surfaces exceeding 1mm wide by hacking off plaster 150mm wide on both sides of crack, preparing existing surface and applying new plaster on and including chicken mesh spiked to base finishing flush with existing surface (painting measured elsewhere)				
29	On horizontal top surfaces	m	1		
	Carried Forward Section No. 1: Schedule of Rates Bill No. 10 Plastering Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature			R	

Brought Forward			R	
On sloping top surfaces	m	1		
On vertical surfaces	m	1		
On vertical surfaces circular	m	1		
On horizontal soffits	m	1		
On horizontal soffits circular	m	1		
On raking soffits	m	1		
<u>Two coats gypsum plaster "Rhinolite" polished to a smooth finish</u>				
Plaster	m2	1		
Plaster in patches	m2	1		
Gypsum plasterboard ceilings, bulkheads, etc	m2	1		
Gypsum plasterboard ceilings, bulkheads, etc in patches	m2	1		
Gypsum plasterboard partitioning	m2	1		
Gypsum plasterboard partitioning in patches	m2	1		
<u>Two coats gypsum plaster "Rhinolite" to a brushed</u> <u>finish</u>				
Plaster	m2	1		
Plaster in patches	m2	1		
Gypsum plasterboard ceilings, bulkheads, etc	m2	1		
Gypsum plasterboard ceilings, bulkheads, etc in patches	m2	1		
AIR GRATINGS				
Air gratings				
110 x 150mm cast plaster or white plastic plain pattern air grating fixed with plaster face	No	1		
Carried Forward Section No. 1: Schedule of Rates Bill No. 10 Plastering Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature			R	
	On sloping top surfaces On vertical surfaces circular On horizontal soffits On horizontal soffits circular On raking soffits Two coats gypsum plaster "Rhinolite" polished to a smooth finish Plaster Plaster Plaster in patches Gypsum plasterboard ceilings, bulkheads, etc Gypsum plasterboard ceilings, bulkheads, etc in patches Gypsum plasterboard ceilings, bulkheads, etc in patches Gypsum plasterboard partitioning Gypsum plasterboard partitioning in patches Two coats gypsum plaster "Rhinolite" to a brushed finish Plaster Plaster Plaster Plaster Plaster in patches Gypsum plasterboard ceilings, bulkheads, etc in patches Gypsum plasterboard ceilings, bulkheads, etc Gypsum plasterboard ceilings, bulkheads, etc in patches AIR GRATINGS Air gratings 110 x 150mm cast plaster or white plastic plain pattern air grating fixed with plaster face Carried Forward Section No. 1: Schedule of Rates Bill No. 10 Plastering Scheduled Maintenance of Buildings and Infrastructure	On sloping top surfaces m On vertical surfaces m On vertical surfaces circular m On horizontal soffits m On horizontal soffits m On raking soffits m On raking soffits m Two coats gypsum plaster "Rhinolite" polished to a smooth finish m2 Plaster m2 Plaster in patches m2 Gypsum plasterboard ceilings, bulkheads, etc m2 Gypsum plasterboard ceilings, bulkheads, etc in patches m2 Gypsum plasterboard partitioning m2 Gypsum plasterboard partitioning in patches m2 Two coats gypsum plaster "Rhinolite" to a brushed finish m2 Plaster in patches m2 Gypsum plasterboard ceilings, bulkheads, etc m2 Plaster in patches m2 Gypsum plasterboard ceilings, bulkheads, etc m2 Air gratings m2	On sloping top surfaces m 1 On vertical surfaces m 1 On vertical surfaces circular m 1 On horizontal soffits m 1 On horizontal soffits circular m 1 On norizontal soffits m 1 On norizontal soffits m 1 On raking soffits m 1 Two coats gypsum plaster "Rhinolite" polished to a smooth finish m 1 Plaster m2 1 Plaster in patches m2 1 Gypsum plasterboard ceilings, bulkheads, etc m2 1 Gypsum plasterboard partitioning in patches m2 1 Two coats gypsum plaster "Rhinolite" to a brushed finish m2 1 Plaster m2 1 1 Gypsum plasterboard partitioning in patches m2 1 1 Plaster in patches m2 1 1 Gypsum plasterboard ceilings, bulkheads, etc m2 1 1 Gypsum plasterboard ceilings, bulkheads, etc m2 1 1 Air gratings 11	On sloping top surfaces m 1 On vertical surfaces m 1 On vertical surfaces circular m 1 On horizontal soffits m 1 On horizontal soffits m 1 On raking soffits m 1 On raking soffits m 1 Two coats gypsum plaster "Rhinolite" polished to a smooth finish m Plaster m2 1 Plaster in patches m2 1 Gypsum plasterboard ceilings, bulkheads, etc m2 1 Gypsum plasterboard ceilings, bulkheads, etc in patches m2 1 Gypsum plasterboard partitioning m2 1 Two coats gypsum plaster "Rhinolite" to a brushed finish 1 Plaster in patches m2 1 Gypsum plasterboard ceilings, bulkheads, etc in patches m2 1 Plaster in patches m2 1 Gypsum plasterboard ceilings, bulkheads, etc in patches m2 1 Gypsum plasterboard ceilings, bulkheads, etc in patches m2 1 Air gratings 11 Air gratings 1

	Brought Forward		R	
	CORNER PROTECTORS, DIVIDING STRIPS. ETC			
	Dividing strips			
47	30 x 3mm flat brass dividing strip between different floor finishes m	1		
	Carried Forward to Summary of Section No. 1 Section No. 1: Schedule of Rates		R	_
	Bill No. 10 Plastering			
	Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature			

ltem No			Quantity	Rate	Amount
	SECTION NO. 1				
	SCHEDULE NO. 11				
	<u>TILING</u>				
	NOTES				
	Tenderers are advised to study the "Model Preambles for Trades" before pricing this schedule.				
	SUPPLEMENTARY PREAMBLES				
	Unless described as "fixed with adhesive to plaster (plaster elsewhere)" descriptions of tiling an 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				
	WALL TILING				
	<u>150 x 150 x 5mm. white glazed ceramic tiles fixed with adhesive to plaster (plaster elsewhere)</u>				
1	On horizontal top surfaces	m2	1		
2	On sloping top surfaces	m2	1		
3	On vertical surfaces	m2	1		
4	On vertical surfaces circular	m2	1		
5	On horizontal soffits	m2	1		
6	On narrow widths	m2	1		
7	Circular cutting	m	1		
	200 x 200 x 6mm. white glazed ceramic tiles fixed with adhesive to plaster (plaster elsewhere)				
8	On horizontal top surfaces	m2	1		
9	On sloping top surfaces	m2	1		
	Carried Forward Section No. 1: Schedule of Rates Bill No. 11 Tiling Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature			R	

	Brought Forward			R	
10	On vertical surfaces	m2	2		
11	On vertical surfaces circular	m2	1		
12	On horizontal soffits	m2	1		
13	On narrow widths	m2	1		
14	Circular cutting	m	1		
	<u>Ceramic wall tiles (PC sum R300.00/m² for supply</u> <u>and delivery, excluding labour, waste and VAT) fixed</u> <u>with adhesive to plaster (plaster elsewhere) and</u> <u>flush pointed with tinted waterproof jointing</u> <u>compound</u>				
15	On horizontal top surfaces	m2	1		
16	On sloping top surfaces	m2	1		
17	On vertical surfaces	m2	1		
18	On vertical surfaces circular	m2	1		
19	On horizontal soffits	m2	1		
20	On narrow widths	m2	1		
21	Circular cutting	m	1		
	FLOOR TILING				
	<u>Ceramic floor tiles (PC sum R380.00/m² for supply</u> and delivery, excluding labour, waste and VAT) fixed with adhesive to bedding (bedding elsewhere) and flush pointed with tinted jointing compound				
22	On horizontal top surfaces	m2	1		
23	On vertical surfaces	m2	1		
24	On narrow widths	m2	1		
25	On horizontal surfaces to falls and currents	m2	1		
	Carried Forward Section No. 1: Schedule of Rates Bill No. 11 Tiling Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature			R	

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26	On treads and risers of stairs	m2	1		1
27	Skirtings 100mm high of stretcher course tiles	m	1		1
28	Skirtings exceeding 100mm high and not exceeding 150mm high of stretcher course tiles	m	1		
29	Circular cutting	m	1		I
					1
					1
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	Tiling Scheduled Maintenance of Buildings and Infrastruct	ure			1
	North West Provincial Legislature				1
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	SECTION NO. 1				
	SCHEDULE NO. 12				
	GLAZING				
	NOTES				
	Tenderers are advised to study the "Model Preambles for Trades" before pricing this schedule.				
	GLAZING TO STEEL WITH PUTTY				
	<u>4mm. clear float glass</u>				
1	4mm Glass	m2	1		
2	4mm Glass in cottage sashes	m2	1		
3	4mm Glass in shapes other than rectangular	m2	1		
	4mm. patterned glass				
4	4mm Glass	m2	1		
5	4mm Glass in cottage sashes	m2	1		
6	4mm Glass in shapes other than rectangular	m2	1		
	6.38mm clear toughened safety glass				
7	6.38mm Glass	m2	1		
8	6.38mm Glass in shapes other than rectangular	m2	1		
	GLASS LOUVRE BLADES				
	6mm Clear Glass Louvre Blades				
9	Louvre blades not exceeding 150mm wide with polished edges	m	1		
	<u>GLASS IN TOPS, SHELVES, DOORS, MIRRORS,</u> <u>ETC.</u>				
	Carried Forward Section No. 1: Schedule of Rates Bill No. 12 Glazing Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature			R	

	Brought Forward			R	
	5mm Silvered float glass copper backed mirrors with polished edges holed for and fixed with chromium plated dome capped mirror screws with rubber buffers to plugs in brickwork or concrete				
10	Mirror 300 x 300mm high with four screws	No	1		
11	Mirror 400 x 400mm high with four screws	No	1		
12	Mirror 400 x 600mm high with four screws	No	1		
13	Mirror size 400 x 600mm and screw fixing in recess to match existing	No	1		
	Sundries				
	Sandblasting				
14	To glazing	m2	1		
	Vinyl films and tinting				
15	Vinyl film to glazing	m2	1		
16	Vinyl film including muriels to glazing	m2	1		
	<u>Awnings</u>				
17	Vinyl tinted awning including frame fixed to walls,concrete,wood,etc not exceeding 1200mm length	No	1		
18	Vinyl tinted awning including frame fixed to walls, concrete, wood, etc exceeding 1200mm and not exceeding 2400mm length	No	1		
	Carried Forward to Summary of Section No. 1 Section No. 1: Schedule of Rates			R	
	Bill No. 12 Glazing Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature				

ltem No		Quantity	Rate	Amount	
	SECTION NO. 1				
	SCHEDULE NO. 13				
	PAINTWORK				
	NOTES				
	Tenderers are advised to study the "Model Preambles for Trades" before pricing this schedule.				
	SUPPLEMENTARY PREAMBLES				
	<u>Descriptions</u>				
	Description of paintwork shall be deemed to include for all cutting in				
	Paint Specifications				
	All painting shall be carried out in strict accordance with "Plascon" or equally approved specifications				
	PAINTWORK, ETC. TO PREVIOUSLY PAINTED WORK				
	PREPARATORY WORK TO EXISTING WORK				
	Previously painted plastered surfaces				
	Surfaces shall be thoroughly washed down and allowed to dry completely before any paint is applied. Blistered or peeling paint shall be completely removed and cracks shall be opened, filled with suitable filler and finished smooth				
	Previously painted metal surfaces				
	Surfaces <u>shall be thoroughly cleaned down. Blistered or</u> peeling paint shall be completely removed down to bare <u>metal</u>				
	Carried Forward		R		
	Section No. 1: Schedule of Rates Bill No. 13 Paintwork Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature				

	Brought Forward			R	
	Previously painted wood surfaces				
	Surfaces shall be thoroughly cleaned down. Blistered or peeling paint shall be completely removed and cracks and crevices shall be primed, filled with suitable filler and finished smooth				
	ON BRICKS OR QUARRY TILES				
	<u>Two coats solvent based UV resistant clear gloss</u> acrylic brick dressing				
1	On sills, thresholds, etc	m2	1		
2	On flush pointed face walls	m2	1		
3	On recessed pointed face walls	m2	1		
	ON FLOATED PLASTER				
	One coat alkaline resistant plaster primer, one coat universal alkyd based undercoat and one coats alkyd based eggshell enamel paint on work in poor condition				
4	On internal walls	m2	1		
	<u>One coat resin based bonding liquid two coats</u> superior acrylic PVA emulsion paint on work in poor condition				
5	On internal walls	m2	1		
6	On external walls	m2	1		
7	On ceilings	m2	1		
	ON GAMMA ZENNITH				
	One coat resin based bonding liquid two coats superior glamour paint on work in poor condition				
8	On internal walls	m2	1		
9	On external walls	m2	1		
	Carried Forward			R	
	Section No. 1: Schedule of Rates Bill No. 13 Paintwork Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature				

	Brought Forward			R		
10	On ceilings	m2	1			
	ON FAIR FACE BRICKWORK					
	<u>One coat alkaline resistant plaster primer, one coat</u> <u>universal alkyd based undercoat and one coats</u> <u>alkyd based eggshell enamel paint on work in poor</u> <u>condition</u>					
11	On internal walls	m2	1			
	One coat resin based bonding liquid and two coats superior acrylic PVA emulsion paint on work in poor condition					
12	On internal walls	m2	1			
13	On external walls	m2	1			
	ON PLASTER BOARD					
	<u>One coat resin based bonding liquid and two coats</u> superior acrylic PVA emulsion paint on work in poor condition					
14	On ceilings and cornices	m2	1			
15	On drywall partitions	m2	1			
	ON FIBRE-CEMENT					
	One coat resin based bonding liquid and two full coats UV resistant water based acrylic roof paint on work in poor condition					
16	On profiled roof sheets (measured on flat)	m2	1			
17	On fascias and barge boards	m2	1			
	Two coats superior acrylic PVA emulsion paint on work in sound condition					
18	On internal fibre cement ceilings including priming steel joints and nail heads with one coat zinc phosphate alkyd resin primer	m2	1			
	Carried Forward Section No. 1: Schedule of Rates Bill No. 13 Paintwork Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature			R		_
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19	On fascias and barge boards	m2	1		
20	On internal fibre cement sills not exceeding 300mm girth	m	1		
21	On fascia and barge boards not exceeding 300mm girth	m	1		
	ON METAL				
	<u>Two coats alkyd based high gloss enamel paint on previously painted steel in sound condition</u>				
22	On door frames	m2	1		
23	On record room and strongroom doors and frames	m2	1		
24	On window frames	m2	1		
25	On window frames with burglar bars	m2	1		
26	On gates, grilles, burglar screens, balustrades, etc (both sides measured over full flat area)	m2	1		
27	On eaves gutters/rainwater downpipes not exceeding 300mm girth	m	1		
28	On rails not exceeding 300mm girth	m	1		
29	On eaves gutters	m2	1		
30	On palisade fencing	m2	1		
	One coat water based galvanised iron primer, one coat Universal alkyd based undercoat and two coats alkyd based high gloss enamel paint on galvanised steel in poor condition (rusted)				
31	On corrugated iron profile roof sheeting (measured on flat)	m2	1		
32	On IBR profile roof sheeting (measured on flat)	m2	1		
33	On eaves gutters	m2	1		
34	On gates, grilles, burglar screens, balustrades, etc (both sides measured over full flat area)	m2	1		
	Carried Forward Section No. 1: Schedule of Rates Bill No. 13 Paintwork Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature			R	
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	Brought Forward			R	
35	On palisade fencing	m2	1		
36	On rails, bars, pipes exceeding 300mm girth	m	1		
37	On eaves gutters/rainwater downpipes not exceeding 300mm girth	m	1		
	ON WOOD				
	Spot prime bare wood surfaces with wood primer and apply one universal alkyd based undercoat and two coats alkyd based eggshell enamel paint on previously painted surfaces in poor condition				
38	On doors	m2	1		
39	On fittings	m2	1		
40	Skirtings, rails, etc. not exceeding 300mm. girth	m	1		
41	On roof timbers at eves and verges	m2	1		
	Two coats alkyd based eggshell enamel paint on previously painted surfaces in sound condition				
42	On doors	m2	1		
43	On fittings	m2	1		
44	Skirtings, rails, etc. not exceeding 300mm. girth	m	1		
45	On roof timbers at eves and verges	m2	1		
	Three coats clear polyurethane suede varnish				
46	On doors	m2	1		
47	Skirtings, rails, etc. not exceeding 300mm. girth	m	1		
	Carried Forward to Summary of Section No. 1			R	
	Section No. 1: Schedule of Rates Bill No. 13				
	Paintwork Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature				

ltem No		Quantity	Rate	Amount	
	SECTION NO. 1				
	SCHEDULE NO. 14				
	PLUMBING AND DRAINAGE				
	Rates				
	Rates shall include travel to and from site within a 30km. radius of the City Centre, Materials, Labour, Tools, Equipment, Contractors Overheads and Profit except where otherwise stated.				
	Description				
	Where "Replace" or "Replacing" appears in this document it shall be deemed to include taking up/out and carting away from site				
	SUPPLEMENTARY PREAMBLES				
	uPVC pipes and fittings				
	Sewer and drainage pipes and fittings shall be jointed and sealed with butyl rubber rings				
	Soil, waste and vent pipes and fittings shall be solvent weld jointed				
	uPVC pressure pipes and fittings				
	Pipes for water supply shall be of the class stated				
	Pipes of 40mm diameter and smaller shall be plain ended with solvent welded uPVC loose sockets and fittings				
	Pipes of 50mm diameter and greater shall have sockets and spigots with push-in type integral rubber ring joints. Bends shall be uPVC and all other fittings shall be cast iron, all with similar push-in type joints				
	Carried Forward		R		
	Section No. 1: Schedule of Rates Bill No. 14 Plumbing and Drainage Scheduled Maintenance of Buildings and Infrastructure				
	Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature				

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Brought Forward Copper pipes Pipes shall be hard drawn and half-hard pipes of the class stated Class 0 (thin walled hard drawn) pipes shall not be bent. Class 1 (thin walled half-hard) Class 2 (half-hard) and Class 3 (heavy walled half-hard) pipes shall only be bent with benders with inner and outer formers Fitting to copper waste, vent and anti-syphon pipes, capillary solder fittings and compression fittings shall be "Cobra Watertech" type. Capillary solder fittings shall comply with ISO 2016. Only compression fittings shall be used in walls or in ground **Reducing fittings** Where fittings have reducing ends or branches they are described as "reducing". In the case of pipes with diameters not exceeding 60mm only the largest end or branch size is given. Should the contractor wish to use other fittings and bushes or reducers he may do so on the understanding that no claim in this regard will be entertained. In the case of pipes with diameters exceeding 60mm all sizes are given and no claim for extra bushes, reducers, etc will be entertained Wire gratings Descriptions of gutter outlets etc shall be deemed to include wire balloon gratings Septic tanks Description of septic tanks shall be deemed to include excavations, bedding and jointing, concrete base slab, jointing to drains and backfilling, compaction, etc all in accordance with manufacturer's instructions **Carried Forward** Section No. 1: Schedule of Rates Bill No. 14 Plumbing and Drainage Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature

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Brought Forward	R	
Exposed concrete surfaces		
Exposed surfaces of concrete stormwater channels, cover slabs, inspection eye marker slabs, gully tops, cleaning eye tops, catchpits, inspection chambers, etc shall be finished smooth with plaster		
Excavations		
No claim for rock excavation will be entertained unless the contractor has timorously notified the Principal Agent thereof prior to backfilling "Soft rock" and "hard rock" shall be as defined in "Earthworks"		
Laying, backfilling, bedding, etc of pipes		
Pipes shall be laid and bedded and trenches shall be carefully backfilled in accordance with manufacturers' instructions		
Where no manufactures' instructions exist pipes shall be laid in accordance with clause 5.1 and 5.2 of each of the following:		
SABS 1200 L : Medium-pressure pipelines		
LD : Sewers		
LE : Stormwater drainage		
Pipe trenches etc shall be backfilled in accordance with clause 3.1 to 3.4.1, 5.1 to 5.3 and 7 of SABS 1200 LB : Bedding (Pipes).		
Unless otherwise described bedding of rigid pipes shall be class B bedding		
Flush pans		
Flush pans shall have straight or side outlets and "P" or "S" traps as necessary		
<u>Stainless steel basins, sinks, wash troughs, urinals, etc</u>		
Units shall have standard aprons an all exposed edges and tiling keys against walls where applicable		
Carried Forward	R	
Section No. 1: Schedule of Rates Bill No. 14 Plumbing and Drainage Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature		

	Brought Forward			R		
	Waste unions					
	Descriptions of waste unions shall be deemed to include rubber or vulcanite plugs and chains fixed to fittings					
	CLEAR SEWER AND WASTE WATER BLOCKAGE					
	Locate blockage, clear sewer pipes by means of rodding distances between access chambers/junctions (referred to as "Pipe Length") not exceeding 10m and removing all obstructions, etc. leaving pipes open and free flowing including disposal of all materials causing blockage, excavations and backfilling where required.					
	Pipe length not exceeding 5m Number					
1	110mm diameter pipe		Item			
2	160mm diameter pipe		ltem			
	Pipe length exceeding 5m Number					
3	110mm diameter pipe	No	1			
4	160mm diameter pipe	No	1			
	Locate blockage, clear waste pipes by means of rodding distances between access eyes/open end (referred to as "Pipe Length") not exceeding 2m and removing all obstructions, etc. leaving pipes open and free flowing including disposal of all materials causing blockage.					
	Pipe length not exceeding 5m Number					
5	Not exceeding 40mm diameter pipe		Item			
6	Exceeding 40mm diameter pipe and not exceeding 75mm diameter pipe		ltem			
	Pipe length exceeding 5 Number					
7	Not exceeding 40mm diameter pipe	No	1			
	Carried Forward Section No. 1: Schedule of Rates Bill No. 14 Plumbing and Drainage Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature			R		
	Section No. 1: Schedule of Rates Bill No. 14 Plumbing and Drainage Scheduled Maintenance of Buildings and Infrastructure					
	Brought Forward			R		
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8	Exceeding 40mm diameter pipe and not exceeding 75mm diameter pipe	No	1			
	<u>Sundries</u>					
9	Unblock 'P', 'S' or bottle trap not exceeding 40mm diameter	No	1			
10	Unblock Gulley, WC pan, Trough urinal trap, etc. not exceeding 110mm diameter	No	1			
	CLEAR STORMWATER BLOCKAGE					
	<u>Clean catchpit, with internal dimensions not</u> <u>exceeding 900 x 500mm or 750mm diameter, by</u> <u>removing all silt, etc. leaving all internal surfaces</u> <u>and sump free from any dirt or debris including</u> <u>disposal of all removed material.</u>					
	Catchpits not exceeding 5 Number					
11	Not exceeding 1,0m deep		Item			
12	Exceeding 1,0m and not exceeding 1,5m deep		Item			
	Catchpits exceeding 5 Number					
13	Not exceeding 1,0m deep	No	1			
14	Exceeding 1,0m and not exceeding 1,5m deep	No	1			
	<u>Clean catchpit, with internal dimensions not</u> <u>exceeding 1050 x 750mm or 1000mm diameter, by</u> <u>removing all silt, etc. leaving all internal surfaces</u> <u>and sump free from any dirt or debris including</u> <u>disposal of all removed material.</u>					
	Catchpits not exceeding 5 Number					
15	Not exceeding 1,0m deep		Item			
16	Exceeding 1,0m and not exceeding 1,5m deep		Item			
17	Exceeding 1,5m and not exceeding 2,0m deep		ltem			
	Carried Forward Section No. 1: Schedule of Rates Bill No. 14 Plumbing and Drainage Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature			R		

	Brought Forward			R	
	Catchpits exceeding 5 Number				
18	Not exceeding 1,0m deep	No	1		
19	Exceeding 1,0m and not exceeding 1,5m deep	No	1		
	CLEAR GUTTER BLOCKAGE / DEBRIS				
	Clean out gutters by removing all silt, etc. including rodding where necessary, leaving all surfaces free from any dirt or debris including lifting and refixing grille covers where required and disposal of all removed material.				
	Gutters not exceeding 3m above base level				
20	Eaves or box gutter not exceeding 200mm wide	m	1		
21	Eaves or box gutter exceeding 200mm wide and not exceeding 500mm wide	m	1		
	<u>Gutters exceeding 3m above base level not</u> exceeding 6m above base level				
22	Eaves or box gutter not exceeding 200mm wide	m	1		
23	Eaves or box gutter exceeding 200mm wide and not exceeding 500mm wide	m	1		
	<u>Sundries</u>				
24	Rainwater downpipe not exceeding 175mm x 100mm or 150mm diameter including bends, elbows, etc.	m	1		
25	Full - Bore outlets not exceeding 150mm diameter	No	1		
	REPLACE DAMAGED UNDERGROUND SEWER PIPE AND FITTINGS				
	Locate, excavate for and replace damage to uPVC drain pipe and / or fittings in landscaped areas including backfilling, compacting, etc. and leave in good working order.				
	Carried Forward Section No. 1: Schedule of Rates Bill No. 14 Plumbing and Drainage Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature			R	

	Brought Forward			R	
	Laid in excavations not exceeding 1m deep				
26	110mm Ø pipe	m	1		
27	160mm Ø pipe	m	1		
	Laid in excavations exceeding 1m and not exceeding 2m deep				
28	110mm Ø pipe	m	1		
29	160mm Ø pipe	m	1		
	uPVC fittings				
30	110mm Access lid	No	1		
31	110mm Gulley grate	No	1		
32	110mm Plain bend	No	1		
33	110mm Access bend	No	1		
34	110mm Plain junction	No	1		
35	110mm Access junction	No	1		
36	110mm Rodding eye	No	1		
37	110mm Gulley head and grate	No	1		
38	110mm Gulley 'P' trap	No	1		
39	160mm Access lid	No	1		
40	160mm Plain bend	No	1		
41	160mm Access bend	No	1		
42	160mm Plain junction	No	1		
43	160mm Access junction and cover	No	1		
44	160mm Rodding eye	No	1		
	Carried Forward Section No. 1: Schedule of Rates Bill No. 14 Plumbing and Drainage Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature			R	

	Brought Forward			R	
45	160 x 110mm Taper pipe	No	1		
	Locate, excavate for and replace damage to Vitrified Clay drain pipe and / or fittings in landscaped areas including backfilling, compacting, etc. and leave in good working order.				
	Laid in excavations not exceeding 1m deep				
46	100mm Ø pipe	m	1		
47	150mm Ø pipe	m	1		
	Laid in excavations exceeding 1m and not exceeding 2m deep				
48	100mm Ø pipe	m	1		
49	150mm Ø pipe	m	1		
	Vitrified clay fittings				
50	100mm Access lid	No	1		
51	100mm Gulley grate	No	1		
52	100mm Access bend	No	1		
53	100mm Access junction	No	1		
54	100mm Rodding eye	No	1		
55	150 x 100mm Taper pipe	No	1		
56	100mm Gulley head and grate	No	1		
57	100mm Gulley 'P' trap	No	1		
	Sundries (For storm water drainage ONLY)				
58	15MPa/20mm Unreinforced concrete encasing to 110mm horizontal or vertical pipe including any necessary formwork.	m	1		
	Carried Forward Section No. 1: Schedule of Rates Bill No. 14 Plumbing and Drainage Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature			R	

	Brought Forward			R	
59	Take out, set aside concrete block or brick paving and reinstate paving including sand bedding on completion of repair works.	m2	1		
60	Break up and remove concrete surface not exceeding 100mm thick and reinstate including finishers to match existing on completion of repair works.	m2	1		
61	Break up and remove tarmac asphalt surface and reinstate to match existing on completion of repair works.	m2	1		
62	Replace damaged concrete / brick gulley surround including making good existing finishers.	No	1		
63	Break up and remove concrete manhole top slab including cast iron frame and cover, replace with 125mm thick precast concrete adaptor slab to suit manhole size complete with 560mm Ø opening and Heavy duty concrete lid. <u>REPLACE DAMAGED GRATINGS, MANHOLE</u> <u>COVERS, ETC.</u>	No	1		
	Carefully break out from concrete existing damaged frame and grating or manhole cover, replace with new including making good all existing finishers and leave in good working order.				
64	560mm Diameter 125mm thick precast concrete removable cover	No	1		
65	450 x 450mm x 28,5kg Type 14B cast iron single seal manhole cover and frame.	No	1		
66	450 x 600mm x 68kg Type 9D cast iron single seal manhole cover and frame	No	1		
67	530 x 530mm x 67kg Type 12 cast iron single seal manhole cover and frame.	No	1		
68	450 x 600mm x 72kg Type 8A cast iron double seal manhole cover and frame.	No	1		
	REPLACE DAMAGED GUTTERS AND DOWNPIPES				
	Carried Forward Section No. 1: Schedule of Rates Bill No. 14 Plumbing and Drainage Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature			R	

	Brought Forward			R	
	Carefully cut and remove gutter and / or down pipe in damaged section, replace with new including gutter brackets, pipe clips, making water tight at joints, prepare and paint to match existing and leave in good working order.				
	0,6mm Galvanised Sheet Iron				
69	125mm Half round eaves gutter with beaded front edge	m	1		
70	125mm half round eaves gutter stopped end	No	1		
71	125mm half round eaves gutter angle	No	1		
72	125mm half round eaves gutter outlet for 76mm diameter pipe	No	1		
73	76mm diameter rainwater pipe	m	1		
74	76mm diameter rainwater pipe bend	No	1		
75	76mm diameter rainwater pipe shoe	No	1		
76	100 x 125mm eaves gutter with beaded front edge	m	1		
77	100 x 125mm eaves gutter stopped end	No	1		
78	100 x 125mm eaves gutter angle	No	1		
79	100 x 76mm eaves gutter outlet	No	1		
80	100 x 76mm rainwater pipe	m	1		
81	100 x 76mm rainwater pipe soldered bend	No	1		
82	100 x 76mm rainwater pipe soldered shoe	No	1		
	REPLACE DAMAGED SANITARY FITTINGS				
	Carefully take out and remove damaged sanitary fitting, replace with new including effecting all existing brackets, couplings, connections and re- fixing existing taps, valves, etc. making good existing finishers as necessary and leave in good working order.				
	Carried Forward Section No. 1: Schedule of Rates Bill No. 14 Plumbing and Drainage Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature			R	

	Brought Forward			R	
	Vitreous China Sanitaryware				
83	450 x 300mm (approximately) Cloakroom basin	No	1		
84	Universal basin pedestal	No	1		
85	550 x 400mm (approximately) wash hand basin	No	1		
86	600 x 400mm (approximately) Oval / Round vanity basin	No	1		
87	Low level wc open rim washdown pan	No	1		
88	Semi-close coupled wc open rim washdown pan	No	1		
89	Close coupled wc open rim washdown pan	No	1		
90	Wall hung wc open rim pan (flushing valve elsewhere)	No	1		
91	9 litre cistern complete with lid and fitments (flush pipe elsewhere)	No	1		
92	9 litre cistern complete with lid, top dual push button and fitments (flush pipe elsewhere)	No	1		
93	9 litre cistern complete with lid, dual flush handle and fitments (flush pipe elsewhere)	No	1		
94	Wall hung bowl urinal, overall size 420 x 320 x 280mm (approximately) with 38mm c.p. Domical grating and top inlet spreader (flushing valve elsewhere)	No	1		
95	Wall hung bowl urinal, overall size 600 x 390 x 390mm (approximately) with 38mm c.p. Domical grating and top inlet spreader (flushing valve elsewhere)	No	1		
	<u>Sundries</u>				
96	Replace sink or wash hand basin stainless steel bracket including re-fixing sink or basin, connection, etc.	No	1		
97	Re-fix existing wash hand basin to wall	No	1		
98	Replace wash hand basin semi concealed cast iron bracket including re-fixing basin, connections, etc.	No	1		
	Carried Forward Section No. 1: Schedule of Rates Bill No. 14			R	
	Plumbing and Drainage Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature				

	Brought Forward			R	
99	Re-fix existing high or low level wc cistern to wall	No	1		
100	Replace wc heavy duty double flap plastic seat	No	1		
101	Replace PVC flush pipe rubber pan connector	No	1		
102	Replace low level cistern PVC flush pipe, rubber pan connector and seals	No	1		
103	Replace high level cistern PVC flush pipe, rubber pan connector and seals	No	1		
104	Replace semi-close coupled cistern PVC flush pipe bend, rubber pan connector and seals	No	1		
105	Replace high level flush chain	No	1		
106	Replace matching cistern lid	No	1		
107	Replace cistern float arm including ball and set water level	No	1		
108	Replace cistern float valve and ball, connect supply and adjust water level	No	1		
109	Replace cistern bottom inlet pedestal type float valve and ball, connect supply and set water level	No	1		
110	Replace flushing valve mechanism complete with rubber washers, etc.	No	1		
111	Replace Syphonic flushing valve unit complete with rubber washers, etc.	No	1		
112	Attend to and service / fix faulty cistern including replacing all washers, seals, adjusting flushing mechanism, etc. and leave in good working order.	No	1		
	REPLACE DAMAGED WASTE UNIONS, ETC.				
	<u>Carefully take out and remove damaged item,</u> replace with new including backnut, plug and chain; and making good existing finishers as necessary.				
113	32mm Chromium plated bath overflow union	No	1		
	Carried Forward Section No. 1: Schedule of Rates Bill No. 14 Plumbing and Drainage Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature			R	

	Brought Forward			R	
114	32mm Chromium plated basin waste union	No	1		
115	40mm chromium plated shower waste and grating	No	1		
116	40mm Chromium plated bath or sink waste union	No	1		
	<u>Sundries</u>				
117	Replace CP shower grating	No	1		
118	Replace plug and chain	No	1		
119	Replace CP anti-theft plug and spindle	No	1		
120	Attend to, fix leaking waste union and tighten backnut	No	1		
	REPLACE DAMAGED TRAPS, ETC.				
	Carefully take out and remove damaged item, replace with new including washers, flanges, capnuts, pipe clips, etc. and making good existing finishers as necessary.				
	<u>uPVC</u>				
121	32mm "P" or "S" trap	No	1		
122	32mm Bottle trap	No	1		
123	40mm "P" or "S" trap	No	1		
124	40mm Bottle trap	No	1		
	<u>Flexi-Rubber</u>				
125	40mm "P" or "S" trap	No	1		
126	40 x 300mm sink combination for double bowl "P" trap	No	1		
	Brass				
127	40mm Shower or bath trap	No	1		
	Carried Forward			R	
	Section No. 1: Schedule of Rates Bill No. 14 Plumbing and Drainage Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature				

	Brought Forward			R	
	Chromium plated				
128	32 x 32mm bottle trap complete	No	1		
129	40 x 40mm bottle trap complete	No	1		
	Sundries				
130	Attend to and repair leaking joint to exposed trap	No	1		
131	Attend to and repair leaking joint to concealed or flush trap	No	1		
	REPLACE DAMAGED TAPS, VALVES, ETC.				
	Carefully take out and remove damaged item, replace with new including handle styles to match existing, washers, flanges, capnuts, couplers, etc. and making good existing finishers as necessary.				
	Brass				
132	20mm Bibtap	No	1		
133	20mm Hose bibtap	No	1		
134	20mm Hose bibtap with lockshield and loose key	No	1		
135	20mm stoptap	No	1		
136	20mm stoptap with lockshield and loose key	No	1		
137	25mm Fullway gate valve	No	1		
138	32mm Fullway gate valve	No	1		
139	40mm Fullway gate valve	No	1		
140	50mm Fullway gate valve	No	1		
141	65mm Fullway gate valve	No	1		
	Carried Forward			R	
	Section No. 1: Schedule of Rates Bill No. 14 Plumbing and Drainage Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature				

	Brought Forward			R	
	<u> Chromium plated - Heavy pattern SABS 226 - 1987 - Class 1</u>				
142	15mm Extension piece 75mm long	No	1		
143	20mm Extension piece 75mm long	No	1		
144	15mm Extension piece with sliding wall flange	No	1		
145	20mm Extension piece with sliding wall flange	No	1		
146	15mm Raised nose pillartap	No	1		
147	20mm Raised nose pillartap	No	1		
148	15mm Square pattern pillartap with aerator	No	1		
149	20mm Square pattern pillartap with aerator	No	1		
150	15mm undertile stoptap	No	1		
151	20mm Undertile stoptap	No	1		
152	15mm Elbow action bib	No	1		
153	15mm Elbow action pillar tap	No	1		
154	15mm pushbutton demand bibtap	No	1		
155	15mm pushbutton demand pillar tap	No	1		
156	15mm angle regulating valve	No	1		
157	15mm angle regulating valve with 350mm long tube and capnut	No	1		
158	15mm wall type sink mixer with connections adjustable and overarm swivel outlet	No	1		
159	15mm Pillar type sink mixer with connections adjustable and overarm swivel outlet	No	1		
160	15mm Overhead shower arm 300mm x 90 degree projection with wall flange and 85mm Ø shower CP rose	No	1		
	Carried Forward Section No. 1: Schedule of Rates Bill No. 14 Plumbing and Drainage Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature			R	

	Brought Forward			R	
161	15mm Ball joint angle shower connector with fascia wall plate and 85mm Ø shower CP rose	No	1		
162	20mm Plain bath spout with round wall flange	No	1		
163	20mm Plain square pattern bath spout with round wall flange	No	1		
164	20mm Pillar type plain bath spout with 230mm throw	No	1		
165	20mm "Flushmaster Junior" (FJ2.000) exposed type toilet flush valve CP with integral ball-o-stop valve and wallplate	No	1		
166	20mm "Flushmaster Junior" (FJ4.001) concealed type toilet flush valve BC with integral ball-o-stop valve and captive linkage	No	1		
167	20mm "Flushmaster Junior" (FJ6.000) exposed type urinal flush valve CP with integral ball-o-stop valve and wallplate	No	1		
168	20mm "Flushmaster Junior" (FJ8.001) concealed type urinal flush valve BC with integral ball-o-stop valve and captive linkage	No	1		
169	32mm "Standard Flushmaster" (FM1.000) exposed type toilet flush valve CP with integral vacuum breaker, non-return valve, ball-o- stop, wallplate and activation lever	No	1		
170	32mm "Standard Flushmaster" (FM2.000) exposed type toilet back entry flush valve CP with integral vacuum breaker, non-return valve, ball-o-stop and wallplate	No	1		
171	32mm "Standard Flushmaster" (FM3.000) concealed type toilet back entry flush valve RB with integral vacuum breaker, non-return valve, ball-o-stop and captive linkage	No	1		
172	Push button assembly CP with pushrod for concealed flush valves	No	1		
173	Straight bowl type urinal flush pipe and spreader	No	1		
174	Offset bowl type urinal flush pipe and spreader	No	1		
	Carried Forward Section No. 1: Schedule of Rates Bill No. 14 Plumbing and Drainage			R	
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	Brought Forward			R	
175	22mm CP Straight urinal flush pipe with rubber pipe connector	No	1		
176	22mm CP Bent urinal flush pipe with rubber pipe connector	No	1		
177	25mm CP Straight toilet flush pipe with rubber pipe connector and seat buffer	No	1		
178	25mm CP Bent toilet flush pipe with rubber pipe connector and seat buffer	No	1		
179	38mm CP Straight toilet flush pipe with rubber pipe connector and seat buffer	No	1		
180	38mm CP Bent toilet flush pipe with rubber pipe connector and seat buffer	No	1		
	Sundries				
181	Replace tap or stoptap handle to suit base unit not exceeding 20mm including capnut or screw fixing and hot or cold indicator cap where required	No	1		
182	Replace gate valve handwheel not exceeding 100mm diameter including capnut or screw fixing	No	1		
183	Replace 15 x 350mm long flexi tube CP	No	1		
184	Replace 15mm standard Headpart RB	No	1		
185	Replace 15mm standard Headpart RB and spindle cover CP	No	1		
186	Replace 20mm standard Headpart RB	No	1		
187	Replace 20mm standard Headpart RB and spindle cover CP	No	1		
188	Replace 15mm leaking tap or stoptap washer	No	1		
189	Replace 15mm leaking tap or stoptap washer including spindle gland packing	No	1		
190	Replace 20mm leaking tap or stoptap washer	No	1		
	Carried Forward Section No. 1: Schedule of Rates			R	
	Bill No. 14 Plumbing and Drainage Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature				

	Brought Forward			R	
191	Replace 20mm leaking tap or stoptap washer including spindle gland packing	No	1		
192	Repair leaking joint to urinal flushpipe or spreader	No	1		
193	Replace leaking or damaged rubber flushpipe connector	No	1		
194	Replace leaking or damaged compression rubber flushpipe connector	No	1		
195	Service and clean out "Flushmaster Junior Flushvalve" unit using standard washer kit including adjusting water flow and leave in good working order (replacement parts elsewhere)	No	1		
196	Service and clean out "Standard Flushmaster Flushvalve" unit using standard washer kit and handle seal including adjusting water flow and leave in good working order (replacement parts elsewhere)	No	1		
	<u>Replace faulty or damaged "Flushmaster Junior</u> Flushvalve" parts :				
197	a) Piston assembly	No	1		
198	b) Pushbutton assembly	No	1		
199	c) Flushvalve cover	No	1		
200	d) Wall flange	No	1		
201	e) Captive linkage	No	1		
	Replace faulty or damaged "Standard Flushmaster Flushvalve" parts :				
202	a) Piston assembly	No	1		
203	b) Plunger assembly	No	1		
204	c) Control stop assembly	No	1		
205	d) Top cover assembly	No	1		
206	e) Headpart	No	1		
	Carried Forward Section No. 1: Schedule of Rates Bill No. 14 Plumbing and Drainage Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature			R	

	Brought Forward			R	
207	f) Handle and nut assembly	No	1		
208	g) Extended activation leaver for disable installation conversion, 224mm in length 10mm diameter rod	No	1		
	<u>REPLACE DAMAGED SOIL, WASTE, VENT PIPE</u> <u>AND FITTINGS</u>				
	<u>Carefully take out and remove damaged section to</u> <u>uPVC pipe and / or fittings, replace with new</u> <u>including holder bats, pipe clips, etc. as necessary</u> and leave in good working order.				
209	40mm Ø pipe	m	1		
210	50mm Ø pipe	m	1		
211	75mm Ø pipe	m	1		
212	110mm Ø pipe	m	1		
	uPVC fittings				
213	40mm Access lid	No	1		
214	40mm Single socket	No	1		
215	40mm Bend	No	1		
216	40mm Access bend	No	1		
217	40mm Junction	No	1		
218	40mm Access junction	No	1		
219	40mm Adaptor	No	1		
220	40mm Reducing socket	No	1		
221	40mm Air vent cowl	No	1		
222	50mm Access lid	No	1		
223	50mm Single socket	No	1		
	Carried Forward Section No. 1: Schedule of Rates Bill No. 14 Plumbing and Drainage Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature			R	

	Brought Forwa	rd		R	
224	50mm Bend	No	1		
225	50mm Access bend	No	1		
226	50mm Junction	No	1		
227	50mm Access junction	No	1		
228	50mm Adaptor	No	1		
229	50mm Reducing socket	No	1		
230	50mm Air vent cowl	No	1		
231	50mm One-Way vent valve	No	1		
232	50mm Two-Way vent valve	No	1		
233	75mm Access lid	No	1		
234	75mm Single socket	No	1		
235	75mm Bend	No	1		
236	75mm Access bend	No	1		
237	75mm Junction	No	1		
238	75mm Access junction	No	1		
239	75mm Reducing junction	No	1		
240	75mm Access reducing junction	No	1		
241	75mm Air vent cowl	No	1		
242	75mm One-Way vent valve	No	1		
243	75mm Two-Way vent valve	No	1		
244	110mm Access lid	No	1		
245	110mm Single socket	No	1		
	Carried Forwa Section No. 1: Schedule of Rates Bill No. 14 Plumbing and Drainage Scheduled Maintenance of Buildings and Infrastruct North West Provincial Legislature			R	

Brought Forward	1 I		R	
110mm Double socket	No	1		
110mm Bend	No	1		
110mm Access bend	No	1		
110mm Access bend with vent horn	No	1		
110mm Single junction	No	1		
110mm Access single junction	No	1		
110mm Reducing junction	No	1		
110mm Access reducing junction	No	1		
110mm Double junction	No	1		
110mm Access double junction	No	1		
110mm Double reducing junction	No	1		
110mm Access double reducing junction	No	1		
110mm Pan collar	No	1		
110mm Bent pan collar	No	1		
110mm Access bent pan collar	No	1		
110 x 50mm Eccentric reducer	No	1		
110mm Air vent cowl	No	1		
110mm One-Way vent valve	No	1		
110mm Two-Way vent valve	No	1		
50mm Aluminium Holderbat	No	1		
75mm Aluminium Holderbat	No	1		
110mm Aluminium Holderbat	No	1		
Section No. 1: Schedule of Rates Bill No. 14 Plumbing and Drainage			R	
	110mm Double socket 110mm Bend 110mm Access bend 110mm Access bend with vent horn 110mm Single junction 110mm Access single junction 110mm Access reducing junction 110mm Access reducing junction 110mm Access double junction 110mm Access double reducing junction 110mm Access double reducing junction 110mm Pan collar 110mm Bent pan collar 110mm Access bent pan collar 110mm Access bent pan collar 110mm Air vent cowl 110mm One-Way vent valve 110mm Two-Way vent valve 50mm Aluminium Holderbat 75mm Aluminium Holderbat 110mm Aluminium Holderbat	110mm Bend No 110mm Access bend No 110mm Access bend with vent horn No 110mm Single junction No 110mm Access single junction No 110mm Reducing junction No 110mm Access reducing junction No 110mm Access reducing junction No 110mm Access double junction No 110mm Access double junction No 110mm Access double reducing junction No 110mm Access double reducing junction No 110mm Access double reducing junction No 110mm Access bent pan collar No 110mm Access bent pan collar No 110mm Access bent pan collar No 110mm Air vent cowl No 110mm Two-Way vent valve No 110mm Two-Way vent valve No 50mm Aluminium Holderbat No 110mm Aluminium Holderbat	110mm Double socket No 1 110mm Bend No 1 110mm Access bend No 1 110mm Access bend with vent horn No 1 110mm Access bend with vent horn No 1 110mm Access single junction No 1 110mm Access single junction No 1 110mm Access reducing junction No 1 110mm Access reducing junction No 1 110mm Access double junction No 1 110mm Double reducing junction No 1 110mm Access bent pan collar No 1 110mm Access bent pan collar No 1 110mm Air vent cowl No 1 110mm No-Way vent valve No 1 110mm Two-Way vent valve No 1 50mm Aluminium Holderbat No 1 </td <td>110mm Double socket No 1 110mm Bend No 1 110mm Access bend No 1 110mm Access bend with vent horn No 1 110mm Access bend with vent horn No 1 110mm Access single junction No 1 110mm Access single junction No 1 110mm Access reducing junction No 1 110mm Access reducing junction No 1 110mm Double junction No 1 110mm Access double junction No 1 110mm Access double reducing junction No 1 110mm Access double reducing junction No 1 110mm Access double reducing junction No 1 110mm Access bent pan collar No 1 110mm Access bent pan collar No 1 110m Access bent pan collar No 1 110mm Access bent pan collar No 1 110m One-Way vent valve No 1 110mm Aluminium Holderbat No 1 10mm Aluminium Holderbat No 1</td>	110mm Double socket No 1 110mm Bend No 1 110mm Access bend No 1 110mm Access bend with vent horn No 1 110mm Access bend with vent horn No 1 110mm Access single junction No 1 110mm Access single junction No 1 110mm Access reducing junction No 1 110mm Access reducing junction No 1 110mm Double junction No 1 110mm Access double junction No 1 110mm Access double reducing junction No 1 110mm Access double reducing junction No 1 110mm Access double reducing junction No 1 110mm Access bent pan collar No 1 110mm Access bent pan collar No 1 110m Access bent pan collar No 1 110mm Access bent pan collar No 1 110m One-Way vent valve No 1 110mm Aluminium Holderbat No 1 10mm Aluminium Holderbat No 1

	Brought Forward			R	
	<u>Sundries</u>				
268	Seal leaking uPVC or cast iron WC pan connector joint	No	1		
269	Seal leaking uPVC waste or vent pipe joint not exceeding 75mm diameter	No	1		
270	Seal leaking uPVC soil or vent pipe joint not exceeding 110mm diameter	No	1		
271	Seal leaking plain ended cast iron waste or vent pipe joint not exceeding 75mm diameter	No	1		
272	Seal leaking plain ended cast iron soil or vent pipe joint not exceeding 100mm diameter	No	1		
273	Seal leaking spigot and socket cast iron waste or vent pipe joint not exceeding 75mm diameter	No	1		
274	Seal leaking spigot and socket cast iron waste or vent pipe joint not exceeding 100mm diameter	No	1		
	REPLACE DAMAGED UNDERGROUND WATER PIPE AND FITTINGS				
	Locate, isolate affected area, excavate for and replace damage to High Density Polyethylene (HDPE) water supply line and / or fittings in landscaped areas not exceeding 1m deep including backfilling, compacting, etc. and leave in good working order.				
	<u>Class 12</u>				
275	20mm Ø pipe	m	1		
276	25mm Ø pipe	m	1		
277	32mm Ø pipe	m	1		
278	40mm Ø pipe	m	1		
279	50mm Ø pipe	m	1		
280	65mm Ø pipe	m	1		
	Carried Forward Section No. 1: Schedule of Rates Bill No. 14 Plumbing and Drainage Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature			R	

	Brought Forward			R	
	Plasson compression fittings				
281	20mm fittings	No	1		
282	25mm fittings	No	1		
283	32mm fittings	No	1		
284	40mm fittings	No	1		
285	50mm fittings	No	1		
286	65mm fittings	No	1		
	Locate, isolate affected area, excavate for and replace damage to Galvanised Steel water supply line and / or fittings in landscaped areas not exceeding 1m deep including backfilling, compacting, etc. and leave in good working order.				
287	15mm Ø pipe	m	1		
288	20mm Ø pipe	m	1		
289	25mm Ø pipe	m	1		
290	32mm Ø pipe	m	1		
291	40mm Ø pipe	m	1		
292	50mm Ø pipe	m	1		
293	65mm Ø pipe	m	1		
	Galvanised Steel fittings				
294	15mm fittings	No	1		
295	20mm fittings	No	1		
296	25mm fittings	No	1		
297	32mm fittings	No	1		
298	40mm fittings	No	1		
	Carried Forward Section No. 1: Schedule of Rates Bill No. 14 Plumbing and Drainage Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature			R	

	Brought Forward			R	
299	50mm fittings	No	1		
300	65mm fittings	No	1		
	Locate, isolate affected area and replace damage to SABS 460 Class 0 hard drawn Copper piping and / or fittings including holderbats, pipe clips, etc. as necessary and leave in good working order.				
301	15mm Ø pipe	m	1		
302	22mm Ø pipe	m	1		
303	28mm Ø pipe	m	1		
304	35mm Ø pipe	m	1		
	Conex Compression fittings				
305	15mm fittings	No	1		
306	22mm fittings	No	1		
307	28mm fittings	No	1		
308	35mm fittings	No	1		
	Copcal Capillary fittings				
309	15mm fittings	No	1		
310	22mm fittings	No	1		
311	28mm fittings	No	1		
312	35mm fittings	No	1		
	<u>Sundries</u>				
313	Carefully chase brickwork / concrete exposing damaged piping and/or fitting not exceeding 35mm diameter including making good plaster on completion (ceramic tiling and replacement elsewhere).	No	1		
	Carried Forward Section No. 1: Schedule of Rates Bill No. 14 Plumbing and Drainage Scheduled Maintenance of Buildings and Infrastructure			R	
	North West Provincial Legislature				

	Brought Forward			R	
314	Carefully chase brickwork / concrete exposing damaged piping and or fitting not exceeding 35mm diameter including making good plaster and paint to match existing on completion (replacement elsewhere).	m	1		
315	Apply new ceramic tiles to plastered or screeded finish including tile adhesive and grouting to match existing (in patches).	m2	1		
	REPLACE DAMAGED ELECTRIC WATER HEATERS AND ACCESSORIES				
	Note : All repairs, servicing and replacement to geysers shall comply with SANS 10254 Dated 15/10/2004				
	KWIKOT OR EQUIVALENT: Geyser to with a 5-year warranty				
	Locate damage, isolate affected area including draining existing geyser, uncoupling water and electrical connection, lift and remove where required and replace with new geyser and / or accessories complete with re-fitting connections and bond to earth, all fixings, mountings brackets, etc. and leave in good working order.				
316	100 Litre standard high pressure universal wall or roof void mounted water heater complete with connection points for water inlet and outlet, safety valve connection point, sacrificial anode, spiral element and adjustable thermostat (all other accessories elsewhere).	No	1		
317	150 Litre standard high pressure universal wall or roof void mounted water heater complete with connection points for water inlet and outlet, safety valve connection point, sacrificial anode, spiral element and adjustable thermostat (all other accessories elsewhere).	No	1		
318	200 Litre standard high pressure universal wall or roof void mounted water heater complete with connection points for water inlet and outlet, safety valve connection point, sacrificial anode, spiral element and adjustable thermostat (all other accessories elsewhere).	No	1		
	Carried Forward			R	
	Section No. 1: Schedule of Rates Bill No. 14 Plumbing and Drainage Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature				

	Brought Forward			R	
319	150 Litre solar water heater roof mounted water heater including solar heating panel complete with connection points for water inlet and outlet, safety valve connection point, sacrificial anode, spiral element and adjustable thermostat (all other accessories elsewhere).	No	1		
320	200 Litre solar water heater roof mounted water heater including solar heating panel complete with connection points for water inlet and outlet, safety valve connection point, sacrificial anode, spiral element and adjustable thermostat (all other accessories elsewhere).	No	1		
	HEAT PUMPS: KWIKOT OR EQUIVALENT				
	<u>Supply and install heat pumps complete with pipes, valves, vacuum breakers etc</u>				
321	Intergrated 190 heat pump	No	1		
322	Retrofit 3.5kW heat pump	No	1		
323	Retrofit 5.0 kW heat pump	No	1		
324	Retrofit 7.2kW heat pump	No	1		
	HYDRO BOILER supply and install complete with a 1-year warranty				
325	2.5 Lt Kwikot Kwikboil or equivalent Instant Water Dispensor	No	1		
326	5.0 Lt Kwikot Kwikboil or equivalent Instant Water Dispensor	No	1		
327	7.5 Lt Kwikot Kwikboil or equivalent Instant Water Dispensor	No	1		
	Replacement Accessories				
328	20mm Brass cold water inlet and draincock	No	1		
329	20mm Brass temperature and pressure relief valve	No	1		
330	Spiral element with thermostat pocket for 2, 3 or 4kW thermostat (thermostat elsewhere).	No	1		
	Carried Forward			R	
	Section No. 1: Schedule of Rates Bill No. 14 Plumbing and Drainage Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature				

	Brought Forward			R
331	Sacrificial anode to match existing	No	1	
332	2kW thermostat integrated double pole contact	No	1	
333	3kW thermostat integrated double pole contact	No	1	
334	4kW thermostat integrated double pole contact	No	1	
335	20mm MI or 22mm CxC Brass vacuum breaker	No	1	
336	22mm CxC Brass Hi-Flow Mono 100 or 200kPa pressure control valve with integral expansion relief valve.	No	1	
337	22mm CxC Brass Hi-Flow Mono 400 or 600kPa pressure control valve with integral expansion relief valve.	No	1	
338	20mm MI or 22mm CxC Brass Hi-Flow Mono 100 or 200kPa pressure control valve with integral isolating valve and expansion relief.	No	1	
339	20mm MI or 22mm CxC Brass Hi-Flow Mono 400 or 600kPa pressure control valve with integral isolating valve and expansion relief.	No	1	
	<u>Sundries</u>			
340	Drain water heater, isolate and uncouple water and electrical connections, lift water heater, replace / install new uPVC tray complete with 40mm diameter outlet and discharge pipe not exceeding 5m long, and re-fit connection on completion.	No	1	
341	Drain water heater, isolate and uncouple water and electrical connections and remove existing geyser / water heater	No	1	
342	Allowance for new piping into an existing geyser, vacuum breakers and presure valve measured elsewhere	No	1	
	REPLACE DAMAGED FIRE APPLIANCES, ETC			
	Carried Forward Section No. 1: Schedule of Rates Bill No. 14 Plumbing and Drainage Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature			R

	Brought Forward			R	
	Locate damage, isolate affected area, drain existing pipe system where required, and replace with new SABS approved fitting including all fixings, mountings brackets, etc. and leave in good working order.				
343	Hose reel complete with 30m x 19mm diameter rubber hose, chromium plated stopcock, shut-off nozzle and wall bracket.	No	1		
344	Hose reel complete with 30m x 19mm diameter plastic hose, chromium plated stopcock, shut-off nozzle and wall bracket.	No	1		
345	9kg Dry chemical fire extinguisher	No	1		
346	4,5kg Carbon dioxide fire extinguisher	No	1		
347	4,5kg Carbon dioxide fire extinguisher	No	1		
348	100mm Diameter 2500 kPa pressure gauge and stopcock	No	1		
349	80 x 65mm Brass hydrant booster connection with cap and chain	No	1		
350	80 x 65mm Brass double hydrant booster connection with cap and chain	No	1		
351	Hose reel cabinet according to SABS 1475 Regulations	No	1		
	Sundries				
	Servicing of Fire Extinguishers including re-fill				
352	2.5kg dry chemical powder fire extinguisher	No	1		
353	4.5kg dry chemical powder fire extinguisher	No	1		
354	9kg dry chemical powder fire extinguisher	No	1		
355	Testing and servicing of Fire Hydrants		Item		
	WATER SUPPLIES				
	Carried Forward Section No. 1: Schedule of Rates Bill No. 14 Plumbing and Drainage Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature			R	

	Brought Forward			R
	PUMPS			
356	Submersible Pumps 0.75kW 220V submersible	No	1	
357	Submersible Pumps 1.1kW 220V submersible	No	1	
358	Submersible Pumps 0.75kW 380V submersible	No	1	
359	Submersible Pumps 1.5kW 380V submersible	No	1	
	MOTORS, PUMPS, ETC.			
360	7.5kW pump, motor and base set complete with star delta starter	No	1	
361	11.5kW pump, motor and base set complete with star delta starter	No	1	
362	22kW pump, motor and base set complete with star delta starter	No	1	
363	32kW pump, motor and base set complete with star delta starter	No	1	
364	37kW pump, motor and base set complete with star delta starter	No	1	
	WATER TANKS			
	Supply and install water tanks to roof complete with connectors, pipes, valves, taps, etc. 40mm tank connector, Inlet and over flow with a 40mm fitting, 450mm lid on top of tank. Pumps measured alsewhere			
365	2 500 Lt Jojo or equivalent Vertical Water Tank	No	1	
366	5 000 Lt Jojo or equivalent Vertical Water Tank	No	1	
367	10 000 Lt Jojo or equivalent Vertical Water Tank	No	1	
368	15 000 Lt Jojo or equivalent Vertical Water Tank	No	1	
369	20 000 Lt Jojo or equivalent Vertical Water Tank	No	1	
	Carried Forward Section No. 1: Schedule of Rates Bill No. 14 Plumbing and Drainage Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature			R

	Brought Forward		R	
	TESTING AND COMMISSIONING			
370	Leak detection N	o 1		
371	Certificate of Compliance for Geyser installations and other new piping installation. (No COC for repair work) N	o 1		
	Carried Forward to Summary of Section No. 1		R	
	Section No. 1: Schedule of Rates Bill No. 14 Plumbing and Drainage Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature			

ltem No			Quantity	Rate	Amount
	SECTION NO. 1				
	SCHEDULE NO. 15				
	ELECTRICAL INSTALLATIONS				
	LIGHTING AND SMALL POWER				
	NOTES				
	In the "Model Bill" differentiation was made for conduit not exceeding 3000mm and exceeding 3000mm. This was done with abnormal floor to ceiling heights in mind, such as warehouses, factories, etc and mainly applicable to horizontal conduits. If this method is used the author of the bill must clearly state how this differentiation is measured.				
	Main Distribution Kiosk				
	Repair of distribution kiosk to comply with SANS 10142 for distribution boards				
1	Re-wire existing distribution kiosk	No	1		
2	Repair body of DB/Kiosks including paint work	No	1		
3	Check and label existing distribution kiosk	No	1		
	Generator Building				
4	10A photocell	No	1		
5	16A three-pin double switched normal socket outlet	No	1		
6	Surface mounted open channel fluorescent luminaire complete with 2 x 54W T5 cool white fluorescent tubes	No	1		
7	Outdoor bulkhead with aluminium base and ingress protection, IP 65 rated complete with 2 x 26W CFL	No	1		
8	Cooling Fan	No	1		
9	General labelling of the building - danger warning signs	No	1		
	Carried Forward Section No. 1: Schedule of Rates Bill No. 15 Electrical Installations Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature			R	

	Brought Forward		R	
	GENERATOR MAINTENANCE WORKS			
	Standby Generator Set			
10	Supply of diesel for Standby Generator (A businesses that sell or distribute fuel and lubricants are required to hold a valid fuel licence. These licences are issued by the Department of Mineral Resources and Energy (DMRE) and are intended to regulate the fuel industry to ensure compliance with safety, health, and environmental regulations)	1		
	Contractor will ensure that all emergency call-out are treated as a priority and will be attended to as soon as possible within 24 hours when being notified.Services including preventative maintenance, emergency repairs and major service these items will be attended to separately and when required			
	Prices for servicing include checking of equipment as stipulated. Labour , transport, consumables, minors and incidental repairs and all other overheads.			
	MAJOR SERVICE OF THE FOLLOWING:			
11	Provide all items necessary for the repair and maintenance of the existing 600kVA standby generator set to the satisfaction of the Engineer. The contractor is advised to thoroughly inspect the existing equipment, satisfy himself that the amount allocated towards this procedure is adequate as there will be no claims entertained related to under-estimation.	ltem		
12	Provide all items necessary for the repair and maintenance of the existing 800kVA standby generator set to the satisfaction of the Engineer. The contractor is advised to thoroughly inspect the existing equipment, satisfy himself that the amount allocated towards this procedure is adequate as there will be no claims entertained related to under-estimation.	Item		
	Carried Forward Section No. 1: Schedule of Rates		R	
	Bill No. 15 Electrical Installations Scheduled Maintenance of Buildings and Infrastructure			
	North West Provincial Legislature			

	Brought Forward			R	
13	Provide all items necessary for the repair and maintenance of the existing 1030kVA standby generator set to the satisfaction of the Engineer. The contractor is advised to thoroughly inspect the existing equipment, satisfy himself that the amount allocated towards this procedure is adequate as there will be no claims entertained related to under-estimation.		ltem		
	MINOR SERVICE OF THE FOLLOWING:				
14	Provide all items necessary for the repair and maintenance of the existing 600kVA standby generator set to the satisfaction of the Engineer. The contractor is advised to thoroughly inspect the existing equipment, satisfy himself that the amount allocated towards this procedure is adequate as there will be no claims entertained related to under-estimation.		ltem		
15	Provide all items necessary for the repair and maintenance of the existing 800kVA standby generator set to the satisfaction of the Engineer. The contractor is advised to thoroughly inspect the existing equipment, satisfy himself that the amount allocated towards this procedure is adequate as there will be no claims entertained related to under-estimation.		Item		
16	Provide all items necessary for the repair and maintenance of the existing 1030kVA standby generator set to the satisfaction of the Engineer. The contractor is advised to thoroughly inspect the existing equipment, satisfy himself that the amount allocated towards this procedure is adequate as there will be no claims entertained related to under-estimation.		ltem		
	REMOVE AND REPLACE THE FOLLOWING PARTS WITH NEW :				
17	Fan belt	No	1		
18	Pulleys of fan belt	No	1		
19	Radiator	No	1		
20	Oil cooler	No	1		
21	Radiator hoses and clamps	No	1		
	Carried Forward Section No. 1: Schedule of Rates Bill No. 15 Electrical Installations Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature			R	

	Brought Forward			R	
22	Fuel pump cam box and governor	No	1		
23	Fuel pump drive shaft and couplings	No	1		
24	Fuel filters, primary fuel filters/water traps	No	1		
25	Air filter	No	1		
26	Turbo	No	1		
27	Jacket water heater	No	1		
28	Gauge	No	1		
29	Battery charger	No	1		
30	Battery cable lugs	No	1		
31	Alternator coupling and terminals	No	1		
32	Control switch	No	1		
33	Electric pump	No	1		
34	Hand pump	No	1		
35	Fuel alarm	No	1		
36	Engine cut out alarm	No	1		
37	Submit report for Preventative Maintenance to Maintenance Manager		Item		
	Area and Street Lighting				
	Supply and install luminaires or equipment complete with lamps, connections etc. mounted in positions to be indicated on the drawings				
38	Wall mounted floodlight with aluminium base and ingress protection, IP 65 rated complete with 1 x 150W HPS lamp	No	1		
39	250W HPS lamp	No	1		
	Carried Forward Section No. 1: Schedule of Rates Bill No. 15 Electrical Installations Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature			R	

Si ti Si ti fi	<u>PVC Conduit</u> Supply, deliver and install of conduit including bushes, couplings, saddles, bends, wastage etc Surface mounted to brickwork, concrete, steel,				
<u>ב</u> <u>פ</u> ע <u>f</u>	bushes, couplings, saddles, bends, wastage etc				
<u>v</u> <u>f</u>	Surface mounted to brickwork, concrete, steel,				
40 2	wood, roof members, etc exceeding 3000mm above floor level				
_	20mm Diameter	m	1		
41 2	25mm Diameter	m	1		
42 5	50mm Diameter	m	1		
3	<u>Chased and/or fixed in brickwork not exceeding</u> 3000mm above floor level (making good of chase by others)				
<u>c</u>	GALVANISED CONDUIT				
<u>v</u>	Surface mounted to brickwork, concrete, steel, wood, roof members, etc exceeding 3000mm above floor level				
	LIGHTING AND SMALL POWER CONDUIT BOXES AND FITTINGS				
43 0	Cover plate for 100mm x 100mm box	No	1		
44 C	Cover plate for 100mm x 50mm box	No	1		
Ē	POWER SKIRTING				
N	Note: The rates include for splices, joining, drilling, etc				
	Power skirting complete with cover surface mounted to brickwork or concrete				
45 C	One-compartment	m	1		
46 T	Two-compartment	m	1		
	16A Normal power sso on power skirting,complete with pre- punched cover	m	1		
E S	Carried Forward Section No. 1: Schedule of Rates Bill No. 15 Electrical Installations Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature			R	

	Brought Forward			R	
48	16A Normal power sso on power skirting. complete with pre punched cover.	m	1		
49	16A DUO SSO IN Power skirting	m	1		
50	16A Red dedicated	m	1		
51	20A DP Isollator c/w cord grip in power skirting	m	1		
52	One-compartment end cap	No	1		
53	Two-compartment end cap	No	1		
54	One-compartment 90 degree bend	No	1		
	SWITCHES AND PLUGS				
	Switches, etc complete with cover plate fixed in flush box				
55	16A One-lever one-way switch	No	1		
56	16A Two-lever one-way switch	No	1		
57	16A Three-lever one-way switch	No	1		
58	16A Four-lever one-way switch	No	1		
59	16A One-lever two-way switch	No	1		
60	16A Two-lever two-way switch	No	1		
61	2 Lever / 3 Lever - Grid plate with surround	No	1		
62	2x4 Grid Plate with surround	No	1		
63	4x4 Grid Plate with surround	No	1		
64	16A Three-pin Single switched socket outlet	No	1		
65	16A Three-pin Double switched socket outlet	No	1		
66	Round Three pin socket outlet	No	1		
	Carried Forward Section No. 1: Schedule of Rates Bill No. 15 Electrical Installations Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature			R	

	Brought Forward			R	
67	Bell push button complete with surround	No	1		
68	16A One lever dimmer switch	No	1		
69	Single telephone socket outlet (RJ11) complete with surround	No	1		
70	Single TV socket outlet complete with surround	No	1		
71	16 A 1-way Light switch insert	No	1		
72	16 A 2-way Light switch insert	No	1		
73	"4 x 4" Extension box with spouts	No	1		
74	"4 x 2" Extension box with spouts	No	1		
	WIRING				
	Supply, delivery and installation of cables				
	LV Cable				
75	4 mm 3-core	m	1		
76	10 mm 3-Core	m	1		
77	10 mm 4-Core	m	1		
78	16 mm 3-Core	m	1		
79	16 mm 4-Core	m	1		
80	35 mm 4-Core	m	1		
81	70 mm 4-Core	m	1		
82	95 mm 4-Core	m	1		
	PVC Insulated Wire				
83	10mm PVC insulated wire	m	1		
	Carried Forward Section No. 1: Schedule of Rates			R	
	Bill No. 15 Electrical Installations Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature				

	Brought Forward			R	
	LIGHT FITTINGS				
	Supply and install luminaires or equipment complete with lamps, connections, etc mounted in position				
84	2 # 54 1200mm Surface florescent	No	1		
85	2 # 80 1500mm Surface florescent	No	1		
86	2 # 18W Round bulkhead	No	1		
87	2 # 18W Square bulkhead	No	1		
88	CFL light fitting for energy lights	No	1		
89	4FT - CFL CFL Flourescent light for energy lights	No	1		
90	400W MH Highbay	No	1		
91	250W MH Highbay	No	1		
92	70W MH Floodlight	No	1		
93	400W MH Floodlight	No	1		
94	Flourescent lights starters: 220240v	No	1		
95	PAR38 Floodlight	No	1		
	LED LIGHT FITTINGS				
	"BEKA" OR EQUALLY APPROVED				
96	LEDflood48/117N1600A1G	No	1		
97	LEDflood60/145N1600AG	No	1		
	LIGHT BULBS AND GLOBES				
	<u>Changing light bulbs/globes with energy saving bulbs</u>				
98	60 W Bulb	No	1		
	Carried Forward Section No. 1: Schedule of Rates Bill No. 15 Electrical Installations Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature			R	

	Brought Forward			R	1
99	100 W Bulb	No	1		
100	4FT Flourescent bulb	No	1		
101	5FT Flourescent bulb	No	1		
102	8FT Flourescent bulb	No	1		
103	Ballast 220V DBL 75W	No	1		
104	18W bulb	No	1		
105	18W ballast	No	1		
106	IP30 bulb & fitting	No	1		
107	50W Downlight bulb	No	1		
	LIGHTNING PROTECTION SYSTEMS				
	Installed in accordance with the latest SANS Codes of Practise 10199 (2004) and 10313 (2008) I conjunction with SANS 62305-1-2-3-4: 2007 and IEC 62305-1-2-3-4 :2006 Conductors, etc				
108	Reinforced concrete bonding terminal	No	1		
109	Earth electrode test joint	No	2		
110	Tail type bonding terminal fixed to concrete reinforcing rods	No	1		
	DISTRIBUTION BOARDS				
	Flush and Surface Mounted Distribution Boards				
111	12-Way Steel Distribution Board, complete with 1 Plastic Cover and 1 Steel Tray (Mini Rail) Flush Mounted	No	1		
112	12-Way Steel Distribution Board, complete with 1 Steel Cover and 1 Steel Tray (Mini Rail) Flush Mounted	No	1		
113	13-Way DMC Polyester Flush Distribution Board adjustable with plaster Gauge, 1 Polyester Cover and 1 Polyester Tray (Mini Rail) Flush and Surface Mounted	No	1		
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114	13-Way Surface Mount Distribution Board (Mini Rail) Surface Mounted	No	1		
115	20-Way Steel Distribution Board, complete with 1 Steel Cover and 1 Steel Tray (Mini Rail) Flush Mounted	No	1		
116	30-Way Steel Distribution Board, complete with 1 Steel Cover and 1 Steel Tray (Mini Rail) Flush Mounted	No	1		
117	40-Way Architrave Board (2x20-Way and Tray)	No	1		
118	60-Way Architrave Board (3 x 20-Way and Tray)	No	1		
	CIRCUIT BREAKERS				
	Fully Installed complete to DB including interconnecting cables				
	Residential - 13mm Hydraulic Magnetic:				
	Single Pole				
119	5A (3kA) 1-Pole mcb's	No	1		
120	10A, 15A, 20A (3kA) 1-Pole mcb's	No	1		
121	25A, 30A, 35A, 40A (3kA) 1-Pole mcb's	No	1		
122	40A, 50A, 60A (3kA) 1-Pole mcb's	No	1		
	Double Pole				
123	5A (3kA) 2-Pole mcb's	No	1		
124	10A, 15A, 20A (3kA) 2-Pole mcb's	No	1		
125	25A, 30A, 35A, 40A (3kA) 2-Pole mcb's	No	1		
126	40A, 50A, 60A (3kA) 2-Pole mcb's	No	1		
	Triple Pole				
127	5A (3kA) 3-Pole mcb's	No	1		
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128	10A, 15A, 20A (3kA) 3-Pole mcb's	No	1		
129	25A, 30A, 35A, 40A (3kA) 3-Pole mcb's	No	1		
130	40A, 50A, 60A (3kA) 3-Pole mcb's	No	1		
	Single Pole and Neutral				
131	5A (3kA) 1-Pole + N mcb's	No	1		
132	10A, 15A, 20A, (3kA) 1-Pole + N mcb's	No	1		
133	25A, 30A, 35A, 40A, 50A (3kA) 1-Pole + N mcb's	No	1		
134	60A (3kA) 1-Pole + N mcb's	No	1		
	Triple Pole and Neutral				
135	5A, 10A, 15A, 20A, 25A (3kA) 3-Pole + N mcb's	No	1		
136	30A, 35A, 40A, 50A (3kA) 1-Pole + N mcb's	No	1		
	Commercial / Industrial- 13mm Hydraulic Magnetic:				
	Single Pole				
137	5A (6kA) 1-Pole mcb's	No	1		
138	10A, 15A, 20A (6kA) 1-Pole mcb's	No	1		
139	25A (6kA) 1-Pole mcb's	No	1		
	Double Pole				
140	5A (6kA) 2-Pole mcb's	No	1		
141	10A, 15A, 20A (6kA) 2-Pole mcb's	No	1		
142	25A (6kA) 2-Pole mcb's	No	1		
	Tripple Pole				
143	5A (6kA) 3-Pole mcb's	No	1		
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144	10A, 15A, 20A (6kA) 3-Pole mcb's	No	1		
145	25A (6kA) 3-Pole mcb's	No	1		
	Single Pole and Neutral				
146	5A, 10A, 15A, 20A (6kA) 1-Pole + N mcb's	No	1		
147	25A (6kA) 1-Pole + N mcb's	No	1		
	Tripple Pole and Neutral				
148	5A, 10A, 15A, 20A (6kA) 3-Pole + N mcb's	No	1		
149	25A (6kA) 3-Pole + N mcb's	No	1		
	ISOLATORS / SWITCH CONNECTORS				
150	63A (3kA) 1-Pole Isolator	No	1		
151	63A (3kA) 2-Pole Isolator	No	1		
152	63A (3kA) 3-Pole Isolator	No	1		
153	63A (3kA) 4-Pole Isolator	No	1		
154	63A (6kA) 1-Pole Isolator	No	1		
155	63A (6kA) 2-Pole Isolator	No	1		
156	63A (6kA) 3-Pole Isolator	No	1		
157	63A (6kA) 4-Pole Isolator	No	1		
158	100A (6kA) 1-Pole Isolator	No	1		
159	100A (6kA) 2-Pole Isolator	No	1		
160	100A (6kA) 3-Pole Isolator	No	1		
161	100A (6kA) 4-Pole Isolator	No	1		
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	EARTH LEAKAGE PROTECTION				
162	63A (N/A) 1-Pole + N	No	1		
163	63A (3kA) 1-Pole + N	No	1		
164	63A (N/A) 3-Pole + N	No	1		
165	63A (N/A) 3-Pole + N	No	1		
166	63A (3kA) 3-Pole + N	No	1		
167	63A (6kA) 1-Pole + N	No	1		
168	100A (6kA) 1-Pole + N	No	1		
169	63A (6kA) 3-Pole + N	No	1		
170	63A (6kA) 3-Pole + N	No	1		
171	80A (6kA) 3-Pole + N	No	1		
172	100A (6kA) 1-Pole + N	No	1		
	<u>STOVES</u>				
	Supply and install Domestic Cable stove including a 2-year warranty and guarantee				
	Free Standing Stoves				
173	Free standing Defy or equivalent 4-plate compact electric stove. Dimensions Height : 975 , Width : 500, Depth : 620				
	Features •4 Solid plates •Static oven with 3 function selector switch •Easy clean enamel oven interior •57 Litre oven capacity •Temperature range 70°C to 230°C •Air-cooled oven door •1 Chrome-plated oven shelf •Roasting pan	No	1		
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174	Built in Defy Model BLK DHD 330 or equivalent 4-plate HOB. Solid plates, plate indicator lights, vitreous enamel panel with control knobs (6-heat options). Dimensions: Length: 592, Width: 500, Depth: 90mm. Built in cupboard measured elsewhere.	No	1		
175	Built in Defy Model: BLK DBO451 or equivalent slimline oven. Static oven with grill and baking functions. Ringer timer, Oven light, Oven Thermostat, Plate Pilot lights and adjustable chrome lights	No	1		
	<u>Miscellaneous:</u>				
176	Solid plate 6inch- r-dot 4mm b-trim	No	1		
177	Solid plate 8inch- r-dot 4mm b-trim	No	1		
178	Stove fuse 10amp	No	1		
179	Stove fuse 15amp	No	1		
180	Stove fuse 20amp	No	1		
181	Stove fuse 25amp	No	1		
182	Stove fuse 30amp	No	1		
183	Fuse holder twin screw	No	1		
184	Stove knob	No	1		
	CONNECTIONS				
	NOTE TO USER OF MODEL BILL: These items are for connecting geysers, stoves, etc				
185	Geyser connection	No	1		
186	Stove connection	No	1		
187	Handryer connection	No	1		
	<u>SUNDRIES</u>				
	Testing and commissioning				
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188	COC on existing installation	No	1		1
189	COC on new installation	No	1		1
190	Cable warning tape placed 150mm above cables in excavations	m	1		
	UPS MAINTENANCE WORKS				1
	Contractor will ensure that all emergency call-out are treated as a priority and will be attended to as soon as possible within 24 hours when being notified.Services including preventative maintenance, emergency repairs and major service these items will be attended to separately and when required				
	Prices for servicing include checking of equipment as stipulated. Labour , transport, consumables, minors and incidental repairs and all other overheads.				
	SCOPE OF MINOR AND MAJOR SERVICE WORK WILL CONSIST OF THE FOLLOWING:				
191	Download event History	No	1		1
192	Replace AC & DC capacitors	No	1		1
193	Rectifier and Inverter IGBT	No	1		1
194	Bypass SCR	No	1		1
195	Upgrade firmware to latest revision	No	1		1
196	Cleaning of the UPSs	No	1		1
197	Replacement of batteries	No	1		1
198	Test, Supply, deliver, install new VRLA batteries complete with battery enclosure for UPSs			SUM	
199	Supply and install UPS socket outlets (Red with shaved earth pin) for the monitiors in reception. The rate must include the ega tube wiring complete.	No	1		
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200	Red earth shaved sockets (Network Cabinet)	No	1		
201	Supply and install EGA tube	m	1		
202	Supply and install 4mm2 PVC general purpose wiring	m	1		
203	Test and confirm the UPS output DB circutry and issue a CoC. This must include the following labels			SUM	
204	Sockets labelling			SUM	
205	DB Labelling			SUM	
206	Legend card			SUM	
207	CoC (Only for UPS Output DB)	No	1		
	Contried Foreword to Summer of Section No. 4				
	Carried Forward to Summary of Section No. 1 Section No. 1: Schedule of Rates Bill No. 15 Electrical Installations Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature			R	

ltem No			Quantity	Rate	Amount
	SECTION NO. 1				
	SCHEDULE NO. 16				
	MECHANICAL INSTALLATIONS				
	NOTES				
	In the "Model Bill" differentiation was made for conduit not exceeding 3000mm and exceeding 3000mm. This was done with abnormal floor to ceiling heights in mind, such as warehouses, factories, etc and mainly applicable to horizontal conduits. If this method is used the author of the bill must clearly state how this differentiation is measured.				
	Removal of Existing Infrastructure				
	Items will have to be removed before archive is renovated and painted				
1	Remove wall mounted air conditioning units complete with isolator and mounting brackets including making good affected areas	No	1		
2	Remove refrigerant piping (gas and condensate) complete including making good affected areas	m	1		
3	Remove supply air ducting complete including making good affected areas	m	1		
4	Allow for any items deemed necessary not listed above to successfully remove all redundant plant/equipment		Item		
	New Mechanical Plant				
	Split Units				
	<u>VRF Heat Recovery Inverter Equipment (Refrigerant - R410A)</u>				
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	Supply and install 4 way blow cassette inverter type units installed complete with covers, plenum box for mixing return and fresh air, LCD wired remote controller, distribution box, including insulated refrigerant piping, condensate return pipes to the nearest drain point, insulated liquid piping all installed from the outdoor unit to the distribution box through to the indoor unit, all installed in cable trays, and all control cabling related.				
5	3,6kW	No	1		
6	4,5kW	No	1		
7	5,6kW	No	1		
8	7,1kW	No	1		
	Supply and install high static pressure ceiling hide aways units installed complete with covers, plenum box for mixing return and fresh air, LCD wired remote controller, distribution box, including insulated refrigerant piping, condensate return pipes to the nearest drain point, insulated liquid piping all installed from the outdoor unit to the distribution box through to the indoor unit, all installed in cable trays, and all control cabling related.				
9	[HA/01]: Nominal Cooling Capacity : 4.5[kW]	No	1		
10	[HA/02]: Nominal Cooling Capacity : 7,1[kW]	No	1		
11	[HA/03]: Nominal Cooling Capacity : 8,2[kW]	No	1		
	Split mid wall units complete with control cabling, refrigerant pipes, condensate pipes and all uppertenances related including out door units				
12	[MW/01]: Nominal Cooling Capacity : 4.5[kW]	No	1		
13	[MW/02]: Nominal Cooling Capacity : 5.6[kW]	No	1		
14	Ducting associated with units above including fresh air fans, disc valves, balancing dumpers		ltem		
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15	Ducting associated with units above including fresh air fans, disc valves, balancing dumpers	m	1		
16	Refrigerant pipe work including manufacturer's branches, insulation, BS boxes, heat recovery units		Item		
17	Refrigerant pipe work including manufacturer's branches, insulation, BS boxes, heat recovery units	m	1		
	Air-Cooled Package Plants				
18	Supply and Install air-cooled package unit complete with indoor and outdoor units to match existing	No	1		
19	Allow for hoisting/cranage required for the A/C Unit			SUM	
20	Supply air ductwork complete, including fittings, transformation pieces, flexible connections, duct hangers, supports, anti-vibration mountings, etc			SUM	
21	Supply and install refrigeration piping from indoor unit to outdoor unit, routed in cable trays		Item		
22	Supply and install ducting insulation as per specification, where required	m2	1		
23	Allow for the following; 1.Sound attenuators 2. Supply air grilles 3. Fire dampers - motorised 4. Actuators 5. Condensate drainage piping 6. Electrical Work and Controls			SUM	
24	Allow for testing and commissioning of the entire installation including "bluchem" treatment for outdoor unit only		ltem		
	Return Air System				
25	Supply and install externally insulated Return air ductwork complete, including fittings, transformation pieces, flexible connections, duct hangers, supports, and anti-vibration mountings etc.			SUM	
26	Allow for the following ; 1. Fire damper - motorised 2. Actuators 3. Return air grilles (1 000 x 1 000) 4. Filters (500 x 500 x 50) 5. Electrical Work and Controls			SUM	
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27	Allow for testing and commissioning of the entire installation		Item		
	Fresh Air Supply System				
28	Supply air fan, and air ductwork complete, including fittings, transformation -pieces, flexible connections, duct hangers, supports, and anti-vibration mountings etc.	No	1		
29	Allow for the following;				
	 Filters Weather Louvre Opposed Blade Dampers - motorised Actuators Filters Electrical Work and Controls 			SUM	
30	Allow for testing and commissioning of the entire installation		Item		
	Gas Suppression Purging Extract Air Fan System				
31	Supply air fan, and air ductwork complete, including fittings, transformation -pieces, flexible connections, duct hangers, supports, and anti-vibration mountings etc.	No	1		
32	Allow for the following;				
	 Fan Inlet Cowl Weather Louvre Opposed Blade Dampers - motorised Actuators Electrical Work and Controls 			SUM	
33	Allow for testing and commissioning of the entire installation		Item		
	General and Miscellaneous Items				
	Supply and install the following replacement items to match existing				
34	AC Control Panel Complete	No	1		
35	Isolators for existing equipment	No	1		
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36	Cabling and wireways between control panel and equipment		ltem	
37	Additional electrical work and controls not previously covered in any of the Bills		ltem	
38	Supply of one set of spare filters for the AC Units and all other fresh air supply and return systems which require filters		ltem	
39	As built drawings where required		Item	
40	Operating and Maintenance Manuals where required		Item	
41	Maintenance, guarantee and service for 12 Months after installation			SUM
42	General service of air-conditining units			SUM
43	Major service for air-conditioning units			SUM
44	Allow for core-drilling should current wireway to the roof from 10th floor not be enough. Seal openings afterwards with fire retardant sealant.		ltem	
	Supply and installation of new wall split inverter air conditioning systems as and when required			
45	Supply and install wall mounted air-conditioner back to back 9000BTU complete air conditioning unit with condenser.	No	1	
46	Supply and install galvanized brackets with all accessories for 9000BTU air conditioning condenser.	No	1	
47	Supply and install wall mounted air-conditioner back to back 12000BTU complete air conditioning unit with condenser.	No	1	
48	Supply and install galvanized brackets with all accessories for 12000BTU air conditioning condenser.	No	1	
49	Supply and install wall mounted air-conditioner back to back 18000BTU complete air conditioning unit with condenser.	No	1	
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50	Supply and install galvanized brackets with all accessories for 18000BTU air conditioning condenser.	No	1	
51	Supply and install wall mounted air-conditioner back to back 24000BTU complete air conditioning unit with condenser.	No	1	
52	Supply and install galvanized brackets with all accessories for 24000BTU air conditioning condenser.	No	1	
53	Supply and install wall mounted air-conditioner back to back 36000BTU under ceiling complete air conditioning unit with condenser.	No	1	
54	Supply and install galvanized brackets with all accessories for 36000BTU air conditioning condenser.	No	1	
	UNDER CEILING AIR CONDITIONERS			
55	Supply and install Under ceiling air-conditioner 36000 BTU back to back complete with condenser.	No	1	
56	Supply and install galvanized brackets with all accessories for 36000BTU Under ceiling air-conditioner.	No	1	
57	Supply and install galvanized brackets with all accessories for 36000BTU air conditioning condenser.	No	1	
58	Supply and install Under ceiling air-conditioner 48000 BTU back to back complete with condenser.	No	1	
59	Supply and install galvanized brackets with all accessories for 48000BTU Under ceiling air-conditioner.	No	1	
60	Supply and install galvanized brackets with all accessories for 48000BTU air conditioning condenser.	No	1	
	CEILING CASSETTES			
51	Supply and install Ceiling Cassette 9000BTU Btu/hr Inverter Air Conditioner.	No	1	
62	Supply and install refrigerant piping complete with all accessories for Ceiling Cassette 9000BTU Btu/hr Inverter Air Conditioner.	m	1	
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63	Supply and install Ceiling Cassette 12000 Btu/hr Inverter Air Conditioner.	No	1		
64	Supply and install refrigerant piping complete with all accessories for Ceiling Cassette 12000BTU Btu/hr Inverter Air Conditioner.	m	1		
65	Supply and install Ceiling Cassette 18000 Btu/hr Inverter Air Conditioner.	No	1		
66	Supply and install refrigerant piping complete with all accessories for Ceiling Cassette 18000BTU Btu/hr Inverter Air Conditioner.	m	1		
67	Supply and install Ceiling Cassette 24000 Btu/hr Inverter Air Conditioner.	No	1		
68	Supply and install refrigerant piping complete with all accessories for Ceiling Cassette 24000BTU Btu/hr Inverter Air Conditioner.	m	1		
69	Supply and install Ceiling Cassette 48000 (Three Phase) Btu/hr Inverter Air Conditioner.	No	1		
70	Supply and install refrigerant piping complete with all accessories for Ceiling Cassette 48000BTU Btu/hr Inverter Air Conditioner.	m	1		
71	Supply and install Ceiling Cassette 60000 (Three Phase) Btu/hr Inverter Air Conditioner.	No	1		
72	Supply and install refrigerant piping complete with all accessories for Ceiling Cassette 60000BTU Btu/hr Inverter Air Conditioner.	m	1		
	PORTABLE AIRCON				
73	Supply 9000BTU portable aircon complete with exhaust pipe.	No	1		
	<u>PVC</u>				
74	Supply and install PVC drainpipe with accessories.	m	1		
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	<u>CABLES</u>				
75	Supply and install Cable Cabtyre 1.5 mm x 3 Core White.	m	1		
76	Supply and install Cable Cabtyre 1.5 mm x 4 Core White.	m	1		
77	Supply and install Cable Cabtyre 2.5 mm x 3 Core Black.	m	1		
78	Supply and install Cable ECC 2.5 mm x 2 Core.	m	1		
79	Supply and install Cable ECC 2.5 mm x 4 Core.	m	1		
80	Supply and install Cable ECC 4 mm x 2 Core.	m	1		
81	Supply and install Cable ECC 4 mm x 3 Core.	m	1		
82	Supply and install Cable ECC 4 mm x 4 Core.	m	1		
83	Supply and install Cable ECC 6 mm x 2 Core.	m	1		
84	Supply and install Cable ECC 6 mm x 3 Core.	m	1		
85	Supply and install Cable ECC 6 mm x 4 Core.	m	1		
86	Supply and install Cabtyre Flex Three Core Black 1.5 mm.	m	1		
87	Supply and install Suffix 2.5 mm x 2 Core Plus Earth.	m	1		
	AIRCON SECURITY CAGES				
88	Manufactured, supply and install galvanised expanded mesh aircon security cage as per Client's instruction		ltem		
	VRV SYSTEM				
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	<u>Call-outs would include the following: Hvac</u> <u>equipment in critical areas, Hvac equipment posing a</u> <u>danger to employees and members of the</u> <u>public, Hvac equipment out of order, A/C units</u> <u>leaking water units not cooling, units not</u> <u>heating, units making noise, Smells coming from</u> <u>Hvac equipment.</u>				
	Prices for servicing include checking of equipment as stipulated. Labour , transport, consumables, minors and incidental repairs and all other overhead				
	<u>SCOPE OF MINOR SERVICE WORK WILL CONSIST</u> OF THE FOLLOWING:				
	VRV, DX Split & Case Control Units				
89	Check controller settings and operations	Hrs	1.00		
90	Check system operations – heating and cooling modes	Hrs	1.00		
91	Check for imbalance, abnormal noise or vibration	Hrs	1.00		
92	Check the operation of safety controls	Hrs	1.00		
93	Check drive belt for correct tension and alignment	Hrs	1.00		
94	Check sealing	Hrs	1.00		
95	Remove and wash evaporator filters and refit	Hrs	1.00		
96	Clean all indoor AC units that are exposed	Hrs	1.00		
97	Check temperatures	Hrs	1.00		
98	Check unit settings	Hrs	1.00		
99	Report any problems	Hrs	1.00		
	Air Handling Units				
100	Remove and wash evaporator filters and refit	Hrs	1.00		
101	Clean condensate tray and flush condensate drain pipe	Hrs	1.00		
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102	Analyse any faults recorded by controller	Hrs	1.00		
103	Check the operation of safety controls	Hrs	1.00		
104	Confirm communication between indoor & outdoor units	Hrs	1.00		
105	Check unit for signs of oil stain and sign of refrigerant leakage	Hrs	1.00		
106	Check electrical control for functionality	Hrs	1.00		
107	Check electrical starters for correct sequence and over settings	Hrs	1.00		
108	Check wiring and electrical switchgears for overhauling, contact pitting, loaded contacts, loaded cable, etc.	Hrs	1.00		
109	Check crankcase heater.	Hrs	1.00		
110	Check fan belt for proper alignment and belt tension where applicable	Hrs	1.00		
111	Check fan sleeves, fan pulleys and set screws for tightness where applicable if loose, please check alignment prior to tightening	Hrs	1.00		
112	Check motor bearings and shaft bearings for sign of overheating where applicable. Lubricate bearings as necessary	Hrs	1.00		
113	Check & treat any corrosion on outdoor unit.	Hrs	1.00		
114	Check & treat any corrosion on coil & frame	Hrs	1.00		
115	Check heat transfer fins and com if necessary	Hrs	1.00		
116	Check ductwork for air leakage and signs of condensation where applicable	Hrs	1.00		
117	Inspect units and ducting for any signs of bacterial infection and spray with anti-bacterial disinfecting chemical	Hrs	1.00		
118	Check compressor for signs of liquid slugging or sign of overheating	Hrs	1.00		
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119	Check compressor and refrigerant piping for signs of excessive vibration and abnormal noise.	Hrs	1.00		
120	Monitor and record operating parameters, such as oil levels, refrigerant charge, system pressures, line amperage, line voltage, compressor running current, etc.	Hrs	1.00		
121	Check overload settings	Hrs	1.00		
122	Spray clean condenser fins (if necessary)	Hrs	1.00		
123	Check the condenser coil and surrounding areas for obstruction to the airflow, hot air recirculation and short cycling. Check condenser fans assembly for obstruction to the fan blade movement. If surrounding areas are exposed to dusty, salty or sandy environment, flush condenser coils with cold water	Hrs	1.00		
	Ventilation Equipment				
124	Remove and wash filters	Hrs	1.00		
125	Refit filters & check sealing	Hrs	1.00		
126	Inspect fan and ducting for any signs of bacterial infection and spray with anti-bacterial disinfecting chemical	Hrs	1.00		
127	Check for rotation	Hrs	1.00		
128	Check for imbalance, abnormal noise or vibration	Hrs	1.00		
129	Check duct work & flexible duct connection for air leakage	Hrs	1.00		
130	Check fan operational hours if applicable	Hrs	1.00		
131	Check controller setting & operation	Hrs	1.00		
132	Inspect and clean VSD to extraction systems located in ceiling void	Hrs	1.00		
133	Report any problems	Hrs	1.00		
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	Cold rooms				
134	Pressure clean / degrease condenser coils	Hrs	1.00		
135	Clear condensate drain lines	Hrs	1.00		
136	Check condition of door gaskets	Hrs	1.00		
137	Monitor thermostat operation and adjust as needed	Hrs	1.00		
138	Monitor temperature and cycling	Hrs	1.00		
139	Check compressor operation and control wiring	Hrs	1.00		
140	Check refrigerant level	Hrs	1.00		
141	Oil motors if oil exists	Hrs	1.00		
142	Check unit thermometer	Hrs	1.00		
143	Check suction line insulation	Hrs	1.00		
144	Inspect door hinges & door closers	Hrs	1.00		
145	Check and adjust defrost timers	Hrs	1.00		
	SCOPE OF MAJOR SERVICE WORK WILL CONSIST OF THE FOLLOWING:				
	VRX, DX Split & close				
146	Chemical wash condenser units	Hrs	1.00		
147	Check & treat any corrosion on coil and frame	Hrs	1.00		
148	Check that condensate drains away	Hrs	1.00		
149	Clean drip tray and drain, also check the trap seal	Hrs	1.00		
150	Check condensate pump operation, where fitted	Hrs	1.00		
151	Blow out evaporator coil	Hrs	1.00		
152	Clean all diffusers and grilles where applicable	Hrs	1.00		
	Carried Forward Section No. 1: Schedule of Rates Bill No. 16 Mechanical Installations Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature			R	

	Brought Forward			R	
153	Inspect BS boxes	Hrs	1.00		
154	Check compressor amperage and fan motors – record unit pumps	Hrs	1.00		
155	Check line voltage – record input voltage	Hrs	1.00		
156	Check overload settings	Hrs	1.00		
157	Check oil & refrigerant charge	Hrs	1.00		
158	Check for refrigerant leaks	Hrs	1.00		
159	Check crankcase heater	Hrs	1.00		
160	Lubricate/grease motors and bearings where applicable	Hrs	1.00		
161	Check evaporator and condenser fan motor blades for damage	Hrs	1.00		
162	Check couplings	Hrs	1.00		
163	Check filer driers where applicable	Hrs	1.00		
164	Check refrigerant pressures	Hrs	1.00		
165	Clean coil with medium pressure spray	Hrs	1.00		
166	Check and recalibrate safety controls	Hrs	1.00		
167	Document any noise or suspected wear and tear which may potentially cause technical failure	Hrs	1.00		
	Air handling Packaged units				
168	Clean unit and touch up all rusty parts	Hrs	1.00		
169	Check fan alignment and replace damaged fan belts as necessary	Hrs	1.00		
170	Check liquid line sight glass for sign of excessive moisture content and filter drier for sign of excessive pressure drop. Replace filter drier as necessary.Evacuate the system thoroughly prior to recharging and re-commissioning thereafter.	Hrs	1.00		
	Carried Forward Section No. 1: Schedule of Rates			R	
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171	Check evaporator coils and condenser coils for fouling surfaces. Clean evap. Coil with medium pressure spray	Hrs	1.00		
172	Check and recalibrate safety controls	Hrs	1.00		
	Ventilation equipment				
173	Record motor running amps (each phase)	Hrs	1.00		
174	Record voltage (each phase)	Hrs	1.00		
175	Check drive belts for correct tension & alignment (where fitted)	Hrs	1.00		
176	Check belt guard	Hrs	1.00		
177	Record temperature of motor with laser sensor	Hrs	1.00		
178	Record temperature of bearings with laser sensor	Hrs	1.00		
179	Check all bearings	Hrs	1.00		
180	Oil / grease bearings if required	Hrs	1.00		
181	Check overload setting	Hrs	1.00		
182	Clean fan impeller & check for corrosion	Hrs	1.00		
183	Tighten grub screws on pulleys & impeller	Hrs	1.00		
184	Check all unit support and mountings	Hrs	1.00		
	Calibration of gas detection sensors				
185	Calibration of gas detection sensors	Hrs	1.00		
	HEAT PUMPS				
	Prices for servicing include checking of equipment as stipulated. Labour , transport, consumables, minors and incidental repairs and all other overhead				
	Carried Forward Section No. 1: Schedule of Rates Bill No. 16 Mechanical Installations Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature			R	

	Brought Forward			R	
	SCOPE OF MAJOR AND MINOR SERVICE WORK WILL CONSIST OF THE FOLLOWING:				
186	Compressor	No	1		
187	Condenser	No	1		
188	Expansion Valve	No	1		
189	Evaporator	No	1		
190	Refrigerant	No	1		
191	Accumulator	No	1		
192	Compressor Contactor	No	1		
193	Crankcase heater	No	1		
194	ECM	No	1		
195	Reversing valve	No	1		
196	Thermostatic Expansion Valve (TXV)	No	1		
197	Thermostats	No	1		
198	Defrost system	No	1		
199	Fan	No	1		
200	Motors	No	1		
201	Refrigeration Coils	No	1		
	General Allowances				
	Water Purification Equipment				
202	Fault finding on the water purification system	No	1		
203	Repair and leave the equipment in good working order as well as making good all affected areas	No	1		
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	Brought Forward			R	
	FIRE PROTECTION SERVICES				
	Sprinkler System Service and Maintenance - Servicing of Valves Quartely				
204	Galileo Valves	No	1		
205	Grinnell valves	No	1		
206	Viking Valve	No	1		
207	Mather and Platt valve	No	1		
208	Reliance valve	No	1		
	Smoke detection system				
209	Smoke detection monthly service			SUM	
210	Smoke detection quarterly service			SUM	
	Gas Suppression system				
211	Supply and filling in of Gas(R/kg or per cylinder unit)	kg	1		
212	Co2 gas at 1200kg unit	kg	1		
213	FM gas at 500kg unit	kg	1		
214	Photo-shield gas at 68kg	kg	1		
	Automatic and manually operated fire escape doors				
	Automatic Magnetic doors				
215	Quarterly service			SUM	
	Manually Operated doors				
216	Quarterly service			SUM	
	<u>General/ supply</u>				
217	Redlin locks(glass tube seal)	No	1		
	Carried Forward Section No. 1: Schedule of Rates Bill No. 16 Mechanical Installations Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature			R	

	Brought Forward			R	
218	Hammers (to break glass seal)	No	1		
219	Supply and fit small type viro locks for glass seal	No	1		
	Sprinkler System Repairs and Replacements : Replacement of Valves				
220	Galileo Valves	No	1		
221	Grinnell valves	No	1		
222	Viking Valve	No	1		
223	Mather and Platt valve	No	1		
224	Reliance valve	No	1		
	Smoke detection system				
225	Replace Smoke detector	No	1		
	Gas Suppression system				
226	Supply and filling in of Gas(R/kg or per cylinder unit)	kg	1		
227	Co2 gas at 1200kg unit	kg	1		
228	FM gas at 500kg unit	kg	1		
229	Photo-shield gas at 68kg	kg	1		
	Automatic and manually operated fire escape doors				
	Automatic Magnetic doors				
230	Replace with new door	No	1		
	Manually operated doors				
231	Replace with new door	No	1		
	<u>General/ supply</u>				
232	Redlin locks(glass tube seal)	No	1		
	Carried Forward Section No. 1: Schedule of Rates Bill No. 16 Mechanical Installations Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature			R	

	Brought Forward			R	
233	Hammers (to break glass seal)	No	1		
234	Supply and fit small type viro locks for glass seal	No	1		
	General replacements supply and fit				
235	Magnetic mechanism	No	1		
236	Power supplies	No	1		
237	12v batteries	No	1		
238	Manual release buttons	No	1		
239	Key switches	No	1		
240	Power surge suppresses	No	1		
241	LCD keypad	No	1		
242	Replace break glass	No	1		
243	Replace audible horn	No	1		
244	Replace visual alarm	No	1		
245	Replace zone panel	No	1		
	Smoke detection systems with base addressable				
246	Conventional	No	1		
247	Breaking glass units	No	1		
248	Audible alarms	No	1		
249	Visual Alarms	No	1		
250	Block plans/ emergency Evacuation plans laminated on back board	No	1		
251	SABS approved evacuation signage (Photo Luminescent) 290 x 290mm	No	1		
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	Brought Forward			R	
252	Evacuation plans laminated on back board	No	1		
253	Addressable panels 2 LOOP	No	1		
254	Conventional Panels 6 zone	No	1		
255	Conventional Panels 4 zone	No	1		
256	Conventional Panels 2 zone	No	1		
257	LCD key board	No	1		
258	Replace 12 v batteries	No	1		
259	Replace cabling with fittings			SUM	
260	Replace break glass in fire casing	No	1		
261	Replace addressable printers	No	1		
262	Power supplies	No	1		
	Gas Suppression system - replacements				
263	Replace gas panel	No	1		
264	Emergency break glass units	No	1		
265	Detonators	No	1		
266	Audible alarms	No	1		
267	Visual Alarms	No	1		
268	Block plans/ emergency			SUM	
269	Evacuation plans laminated on back board			SUM	
270	SABS approved evacuation signage(Photo Luminescent) 290x290mm	No	1		
271	LCD key board	No	1		
272	Smoke detectors	No	1		
	Carried Forward Section No. 1: Schedule of Rates Bill No. 16 Mechanical Installations Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature			R	

	Brought Forward			R
273	Replace 12v batteries	No	1	
274	Power supply	No	1	
275	Cabling with fittings in lineal meters	No	1	
276	Pyro Shield gas cylinder	No	1	
277	Co2 gas cylinder	No	1	
278	FM gas cylinder	No	1	
279	Painting of pipes	m2	1	
	SPRINKLER SYSTEM - Replacements			
280	Alarm gong	No	1	
281	Fittings	No	1	
282	25mm to 50mm pipe and fittings	No	1	
283	False prevention pump	No	1	
284	Block plans/ emergency	No	1	
285	Evacuation plans laminated on back board	No	1	
286	Instruction chart	No	1	
287	Remote test sign	No	1	
288	Chains and padlocks	No	1	
289	80mm Gate Valve	No	1	
290	100mm Gate Valve	No	1	
291	150mm Gate Valve	No	1	
292	50mm Gate Valve	No	1	
293	100mm/150mm Alarm Valve	No	1	
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	Brought Forward			R	
294	Replace gauges	No	1		
295	Replace sprinkler spares box	No	1		
296	Supply sprinkler spanner	No	1		
297	Booster connections	No	1		
298	Flow meters	No	1		
299	25mm gate valves	No	1		
300	15mm gate valves	No	1		
301	25mm non return valve	No	1		
302	Replace sprinkler heads	No	1		
303	Replace sprinkler guards	No	1		
304	Replace sprinkler rosettes	No	1		
305	80mm diameter pipe and fittings	m	1		
306	100mm diameter pipe and fittings	m	1		
307	150mm diameter pipe and fittings	m	1		
308	Test arrangements in pump house			SUM	
309	Nipco monitored gate valve 150mm	No	1		
310	Gerand pump house flow meter	No	1		
311	Painting of pipes	m2	1		
	PUMP HOUSE - WATER TANKS as per ASIB specifications				
312	Sandblasting/ square meter	m2	1		
313	Painting of tanks as per ASIB;	m2	1		
	Carried Forward Section No. 1: Schedule of Rates Bill No. 16 Mechanical Installations			R	
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	Brought Forward			R	
	Replace float valves in tanks				
314	Gate valves 80mm	No	1		
315	Gate valves 100mm	No	1		
316	Gate valves 200mm	No	1		
317	Gate valves 250mm	No	1		
318	Gate valves 300mm	No	1		
319	200mm suction pipe	m	1		
320	250mm suction pipe	m	1		
321	300mm suction pipe	m	1		
322	Painting of steel pipes	m2	1		
	Supply and install 2hour fire proof doors with all the accessories at emergency exits only -recommended CLASS D DOOR				
323	Supply and fit SABS approved 2 hr rating fire Proof Doors standard size.	No	1		
324	Supply and fit SABS approved 2 hr rating fire Proof Doors standard size - purpose made	No	1		
325	Supply and fit push through barrel bolts on emergency doors only complete for a single door	No	1		
326	Supply and fit push through barrel bolts on emergency doors only complete for a double door	No	1		
327	Supply and fit heavy duty door closures to emergency doors only	No	1		
328	Supply and fit redlin bolts	No	1		
329	Supply and fit magnetic mechanism	No	1		
	SERVICES FOR REFRIGERATION EQUIPMENT				
	Carried Forward Section No. 1: Schedule of Rates Bill No. 16 Mechanical Installations Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature			R	

	Brought Forward	I	I	R		
	Prices for servicing include checking of equipment and must, include , labour, transport, consumables, minor and incidental repairs and all other overheads.			K		
330	Cold room 23 m3	No	1			
331	Freezer room 25 m ³	No	1			
332	Cold room 24 m3	No	1			
333	Cold Room 25 m3	No	1			
334	Reach in cabinet 6 door	No	1			
335	Freezer Room 23 m3	No	1			
336	Walk in fridge 25 m3	No	1			
337	Cold Room 5 m3	No	1			
338	Reach in Cabinet 5 doors	No	1			
339	Reach in cabinet 2 door	No	1			
340	Freezer 10 m3	No	1			
341	Cold Room 18 m3	No	1			
342	Freezer Room 18 m3	No	1			
343	Cold Room 22 m3	No	1			
344	Reach in cabinet	No	1			
345	Freezer Room 53 m3	No	1			
346	Cold Room 130 m3	No	1			
347	Freezer Room 112 m3	No	1			
348	Cold Room 53 m3	No	1			
349	Freezer Room 24 m3	No	1			
	Carried Forward Section No. 1: Schedule of Rates Bill No. 16 Mechanical Installations Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature			R		

	Brought Forward			R	
350	Cold Room 85 m3	No	1		
351	Freezer Room 85 m3	No	1		
352	Freezer room 18.5 m3	No	1		
353	Cold room 18.5 m3	No	1		
354	Cold Room 130 m3	No	1		
355	Freezer 112 m3	No	1		
356	Cold Rooms 200 m3	No	1		
357	Freezer Room 110 m3	No	1		
358	Chiller Room 130m ²	No	1		
359	Cold Room 112 m3	No	1		
	Compressors with phase voltage drop. including connections, bracketing fasteners and insulation.				
360	Replace existing R/ 134A refrigeration 3/4 horse power.	No	1		
361	Replace existing R/ 134A refrigeration 6.6 horse power	No	1		
362	Replace existing R 134A oil cooled freezer 3 1/3 horse power.	No	1		
363	R/ 134A oil cooled freezer bitzer 4.2 horse power.	No	1		
364	Replace existing semi- R134A three phase 1 $\frac{1}{2}$ horse power	No	1		
365	Replace existing seni- R22 three phase 10 horse power	No	1		
	Compressors with phase voltage drop including connections, bracketing fasteners and insulation.				
366	Replace existing seni- R22 three phase 3 horse power	No	1		
367	Replace existing seni- R22 three phase 7.5 horse power	No	1		
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	Brought Forward			R	
	Driers burn out. including fasteners and insulation				
368	Burn out filter drier ¼ solder	No	1		
369	Burn out filter drier 3/8 solder	No	1		
370	Burn out filter drier ½ solder	No	1		
371	Burn out filter drier ¾ solder	No	1		
	Oil filter driers				
372	Oil filter drier 3/8	No	1		
373	Oil filter drier 1/2	No	1		
374	Oil filter drier 5/8	No	1		
	Filter drier including fasteners and insulation				
375	Replace drier commercial ½ inch	No	1		
376	Replace drier commercial 1/4 inch	No	1		
377	Replace drier commercial 3/8 inch	No	1		
378	Replace drier commercial 5/8 inch	No	1		
379	Replace drier solder commercial 7/8 inch	No	1		
380	Replace drier flare commercial 7/8 inch	No	1		
	Suction line				
381	Suction line drier ¹ / ₂ solder	No	1		
382	Suction line drier 5/8 solder	No	1		
383	Suction line drier ¾ solder	No	1		
384	Suction line drier 7/8 solder	No	1		
385	Suction line drier 1/8 solder	No	1		
	Carried Forward Section No. 1: Schedule of Rates			R	
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	Oil separator solder connection				
386	Oil separator 1/2	No	1		
387	Oil separator 5/8	No	1		
388	Oil separator 3/4	No	1		
389	Oil separator 7/8	No	1		
	Suction accumulator				
390	Suction accumulator 1/2	No	1		
391	Suction accumulator 5/8	No	1		
392	Suction accumulator 3/4	No	1		
393	Suction accumulator 7/8	No	1		
	Hand shut off valve flare with nuts				
394	Hand shut off valve ½	No	1		
395	Hand shut off valve 5/8	No	1		
396	Hand shut off valve 3/4	No	1		
397	Hand shut off valve 7/8	No	1		
	Ball valve				
398	Ball valve ½ solder	No	1		
399	Ball valve 7/8 solder	No	1		
400	Ball valve 1 1/8 solder	No	1		
401	Ball valve 1 3/8 solder	No	1		
402	Ball valve 2 1/8 solder	No	1		
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	Non return valve solder				
403	Non return valve ½ solder	No	1		
404	Non return valve 5/8 solder	No	1		
405	Non return valve 7/8 solder	No	1		
	Contactor				
406	380 contactor 3phase 380 volts coil	No	1		
407	380 contactor 3phase 220 volts coil	No	1		
	Sight glass				
408	Replace sight glass ¼ inches	No	1		
409	Replace sight glass 3/8 inches	No	1		
410	Replace sight glass 1/2 inches	No	1		
411	Replace sight glass 5/8 inches	No	1		
412	Replace sight glass 3/4 inches	No	1		
	Fan motors all with fan blades				
413	Fan motor 10 watts 220 volts	No	1		
414	Fan motor 25 watts to 95 watts 220 volts	No	1		
415	Fan motor 130 watts to 190 watts 380 volts	No	1		
416	Fan motor 25 watts ½ inch shaft 220v	No	1		
417	Fan motor TTFA 350 watts 380 volts	No	1		
418	Fan motor TTFA 500 watts 380 volts	No	1		
	Electrical protection				
419	Relay/overload ¼-1/3 HP	No	1		
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	Brought Forward			R	
420	Relay/overload 1/8-,1/6 to 1/5 HP	No	1		
421	2-5 HP Potential relay	No	1		
422	½ thermo protector.	No	1		
423	1/8 thermo protector.	No	1		
	Refill gas bottle				
424	Refill R134A refrigerant P/KG	No	1		
425	Refill R404A refrigerant P/KG	No	1		
426	Refill R22 refrigerant P/KG	No	1		
427	Refill R410 refrigerant P/KG	No	1		
428	Flushing agent P/KG	No	1		
	Condensing unit complete with accessary				
429	Replace R134A ¾ horse power refrigeration unit	No	1		
430	Replace R134A 1 horse power refrigeration unit	No	1		
431	Replace R/134A 3 horse power semi- refrigeration unit.	No	1		
432	Replace existing R22 three phase 7.5 H/P	No	1		
433	R 404A oil cooled freezer Dorin Semi Hermatic three phase 37.30kw	No	1		
	Solenoid valve				
434	Replace 1/4 inch solenoid valve.	No	1		
435	Replace 3/8 inch solenoid valve.	No	1		
436	Replace 1/2 inch solenoid valve.	No	1		
	Heat exchanger				
437	Replace heat exchanger 1 1/8 X 1/2 inches.	No	1		
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Brought Forward			R		
Replace heat exchanger 7/8 X 3/8 inches.	No	1			
Light fittings					
Replace 25w water tight bulkhead light fittings. Each	No	1			
Florescent fitting 1.2m	No	1			
Door hinge					
Edge mount cam + lift ea.	No	1			
Edge mount hinge zinc ea.	No	1			
6 Reach in door 28mm ea.	No	1			
1450 hinge-1450 hinge	No	1			
Defrozing Equipment					
Replace heat pipe	m	1			
Replace none dripping tape	m	1			
Replace door seal	No	1			
Replace heater sensor cut off.(clixon)	No	1			
Copper tubing					
Replace copper tubing hard drawn 1/4 inches x P/m	m	1			
Replace copper tubing hard drawn 3/8 inches x P/m	m	1			
Replace copper tubing hard drawn 5/8 inches x P/m	m	1			
Replace copper tubing hard drawn 7/8 inches x P/m	m	1			
Replace copper tubing hard drawn 1/2 inches x P/m	m	1			
Replace copper tubing hard drawn 1 1/8 inches x P/m	m	1			
Replace copper tubing soft drawn 1/4 inches	m	1			
Carried Forward Section No. 1: Schedule of Rates Bill No. 16 Mechanical Installations Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature			R		
	Replace heat exchanger 7/8 X 3/8 inches. Light fittings Replace 25w water tight bulkhead light fittings. Each Florescent fitting 1.2m Door hinge Edge mount cam + lift ea. Edge mount hinge zinc ea. 6 Reach in door 28mm ea. 1450 hinge-1450 hinge Defrozing Equipment Replace heat pipe Replace none dripping tape Replace heater sensor cut off.(clixon) Copper tubing Replace copper tubing hard drawn 1/4 inches x P/m Replace copper tubing hard drawn 7/8 inches x P/m Replace copper tubing hard drawn 1/2 inches x P/m Replace copper tubing hard drawn 1/2 inches x P/m Replace copper tubing hard drawn 1/2 inches x P/m Replace copper tubing hard drawn 1/2 inches x P/m Replace copper tubing hard drawn 1/2 inches x P/m Replace copper tubing hard drawn 1/4 inches Replace copper tubing of drawn 1/4 inches Replace copper tubing of drawn 1/4 inches Replace copper tubing of drawn 1/4 inches	Replace heat exchanger 7/8 X 3/8 inches. No Light fittings Replace 25w water tight bulkhead light fittings. Each No Florescent fitting 1.2m No Door hinge No Edge mount cam + lift ea. No Edge mount hinge zinc ea. No 6 Reach in door 28mm ea. No 1450 hinge-1450 hinge No Defrozing Equipment m Replace none dripping tape m Replace none dripping tape m Replace heater sensor cut off.(clixon) No Copper tubing m Replace copper tubing hard drawn 3/8 inches x P/m m Replace copper tubing hard drawn 1/2 inches x P/m m Replace copper tubing hard drawn 1/2 inches x P/m m Replace copper tubing hard drawn 1/8 inches x P/m m Replace copper tubing hard drawn 1/8 inches x P/m m Replace copper tubing hard drawn 1/8 inches x P/m m Replace copper tubing hard drawn 1/18 inches x P/m m Replace copper tubing hard drawn 1/18 inches x P/m m Replace copper tubing soft drawn 1/4 inches m Replace copper tubing hard drawn 1/8 inches x P/m <td>Replace heat exchanger 7/8 X 3/8 inches. No 1 Light fittings Replace 25w water tight bulkhead light fittings. Each No 1 Florescent fitting 1.2m No 1 Door hinge No 1 Edge mount cam + lift ea. No 1 Edge mount hinge zinc ea. No 1 6 Reach in door 28mm ea. No 1 1450 hinge-1450 hinge No 1 Defrozing Equipment No 1 Replace heat pipe m 1 Replace none dripping tape m 1 Replace copper tubing hard drawn 1/4 inches x P/m m 1 Replace copper tubing hard drawn 5/8 inches x P/m m 1 Replace copper tubing hard drawn 1/8 inches x P/m m 1 Replace copper tubing hard drawn 1/8 inches x P/m m 1 Replace copper tubing hard drawn 1/8 inches x P/m m 1 Replace copper tubing hard drawn 1/8 inches x P/m m 1 Replace copper tubing hard drawn 1/8 inches x P/m m 1 Replace copper tubing hard drawn 1/8 inches x P/m m 1</td> <td>Replace heat exchanger 7/8 X 3/8 inches. No 1 Light fittings Replace 25w water tight bulkhead light fittings. Each No 1 Florescent fitting 1.2m No 1 Door hinge No 1 Edge mount cam + lift ea. No 1 Edge mount cam + lift ea. No 1 6 Reach in door 28mm ea. No 1 1450 hinge-1450 hinge No 1 Perfozing Equipment No 1 Replace hoat pipe m 1 Replace door seal No 1 Replace door seal No 1 Replace copper tubing hard drawn 1/4 inches x P/m 1 Replace copper tubing hard drawn 5/8 inches x P/m 1 Replace copper tubing hard drawn 1/8 inches x P/m 1 Replace copper tubing hard drawn 1/8 inches x P/m 1 Replace copper tubing hard drawn 1/8 inches x P/m 1 Replace copper tubing hard drawn 1/8 inches x P/m 1 Replace copper tubing hard drawn 1/8 inches x P/m 1 Replace copper tubing hard drawn 1/8 inches x P/m 1 Replace copper tubing hard drawn 1/8 inches x P</td> <td>Replace heat exchanger 7/8 X 3/8 inches.No1Light fittingsImage: Complex State in the st</td>	Replace heat exchanger 7/8 X 3/8 inches. No 1 Light fittings Replace 25w water tight bulkhead light fittings. Each No 1 Florescent fitting 1.2m No 1 Door hinge No 1 Edge mount cam + lift ea. No 1 Edge mount hinge zinc ea. No 1 6 Reach in door 28mm ea. No 1 1450 hinge-1450 hinge No 1 Defrozing Equipment No 1 Replace heat pipe m 1 Replace none dripping tape m 1 Replace copper tubing hard drawn 1/4 inches x P/m m 1 Replace copper tubing hard drawn 5/8 inches x P/m m 1 Replace copper tubing hard drawn 1/8 inches x P/m m 1 Replace copper tubing hard drawn 1/8 inches x P/m m 1 Replace copper tubing hard drawn 1/8 inches x P/m m 1 Replace copper tubing hard drawn 1/8 inches x P/m m 1 Replace copper tubing hard drawn 1/8 inches x P/m m 1 Replace copper tubing hard drawn 1/8 inches x P/m m 1	Replace heat exchanger 7/8 X 3/8 inches. No 1 Light fittings Replace 25w water tight bulkhead light fittings. Each No 1 Florescent fitting 1.2m No 1 Door hinge No 1 Edge mount cam + lift ea. No 1 Edge mount cam + lift ea. No 1 6 Reach in door 28mm ea. 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458 Replace copper tubing soft drawn 3/8 inches m 1 457 Replace copper tubing soft drawn 1/2 inches m 1 458 Replace copper tubing soft drawn 5/8 inches m 1 459 Paragon defrost timer No 1 460 Microrex timer No 1 461 Safty latch 18-22 mm set No 1 462 Latch edge mount No 1 463 Lever+ roller latch 6 No 1 464 Mechanical thermostat No 1 465 Mechanical thermostat No 1 466 Mechanical temperature controller T15 No 1 467 Mechanical temperature controller T70 No 1 468 Mechanical temperature control reset No 1 470 Dual pressure control reset No 1 471 HP manual pressure control reset No 1 472 Reducer /y to ½ No 1 473 Reducer /y to ½ No 1 474 Mechanical installat		Brought Forward			R	
458 Replace copper tubing soft drawn 5/8 inches m 1 Timers defrost No 1 459 Paragon defrost timer No 1 460 Microrex timer No 1 461 Safty latch 18-22 mm set No 1 462 Latch edge mount No 1 463 Lever+ roller latch 6 No 1 464 Mechanical thermostat No 1 465 Mechanical thermostat 35/435 F2000 No 1 466 Mechanical thermostat 35/435 F2000 No 1 467 Mechanical temperature controller T15 No 1 468 Mechanical temperature controller T70 No 1 469 Water thermostat -40/+40 No 1 470 Dual pressure control HP man and LP automatic reset No 1 471 HP manual pressure control reset No 1 472 Reducer ½ to ½ No 1 473 Reducer ½ to ½ No 1 474 Reducer ½ to ½	456	Replace copper tubing soft drawn 3/8 inches	m	1		
Timers defrost Image: Section No. 1: Schedule of Rates Bill No. 1: Schedule of Rates Schedule Maintenance of Buildings and Infrastructure No 1 Timers defrost No 1 Microrex timer No 1 Microrex timer controller No 1 Microrex timer controller T15 No 1 Microrex timer controller T70 No 1 Microrex timer control reset No 1 <td< td=""><td>457</td><td>Replace copper tubing soft drawn 1/2 inches</td><td>m</td><td>1</td><td></td><td></td></td<>	457	Replace copper tubing soft drawn 1/2 inches	m	1		
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Door latch Image: Section No. 1: Schedule of Ratess Bill No. 16 Section No. 1: Schedule of Ratess Bill No. 16 No Mathematical Installations Section No. 1: Schedule of Ratess Bill No. 16 Mathematical Installations Mo Mathematical Installations Mathematical Installations Mathematical Installations Mathematical Installations Mathematinal Mathematical Installatinons <t< td=""><td>459</td><td>Paragon defrost timer</td><td>No</td><td>1</td><td></td><td></td></t<>	459	Paragon defrost timer	No	1		
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462 Latch edge mount No 1 463 Lever+ roller latch 6 No 1 464 Mechanical thermostat No 1 464 Mechanical thermostat No 1 465 Mechanical thermostat -35/+35 F2000 No 1 466 Mechanical temperature controller T15 No 1 467 Mechanical temperature controller T30 No 1 468 Mechanical temperature controller T70 No 1 469 Water thermostat -40/+40 No 1 470 Dual pressure control HP man and LP automatic reset No 1 471 HP manual pressure control reset No 1 472 Reducer ½ to ¼ No 1 473 Reducer ½ to ¼ No 1 473 Reducer ½ to ¾ No 1 474 Section No. 1: Schedule of Rates Bill No. 16 Mechanical Installations Referencial Billidings and Infrastructure Referencial Installations		Door latch				
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Lever+ roller latch 4 Image: Section No. 1: Schedule of Rates Bill No. 16 464 Mechanical thermostat 465 Mechanical thermostat -35/+35 F2000 No 466 Mechanical thermostat -35/+35 F2000 No 466 Mechanical temperature controller T15 No 467 Mechanical temperature controller T30 No 468 Mechanical temperature controller T70 No 470 Dual pressure control HP man and LP automatic reset No 471 HP manual pressure control reset No 472 Reducer ½ to ¼ No 473 Reducer ½ to ¼ No 474 Reducer ½ to ¼ No 475 Reducer ½ to ¼ No 476 Reducer ½ to ¼ No 477 Reducer ½ to ¼ No 478 Reducer ½ to ¾ No 479 Reducer ½ to ¾ No 470 Ro 1 471 Reducer ½ to ¾ No 472 Reducer ½ to ¾ No 473 Reducer ½ to ¾ No 474 Ro	462	Latch edge mount	No	1		
464 Mechanical thermostat -35/+35 F2000 No 1 465 Mechanical thermostat -35/+35 F2000 No 1 466 Mechanical temperature controller T15 No 1 467 Mechanical temperature controller T30 No 1 468 Mechanical temperature controller T70 No 1 469 Water thermostat -40/+40 No 1 470 Dual pressure control HP man and LP automatic reset No 1 471 HP manual pressure control reset No 1 472 Reducer '2 to '4 No 1 473 Reducer '2 to '4 No 1 473 Reducer '2 to 34 No 1 474 Section No. 1: Schedule of Rates Bill No. 16 Mechanical Installations Scheduled Maintenance of Buildings and Infrastructure R R	463	Lever+ roller latch 6	No	1		
465 Mechanical thermostat -35/+35 F2000 No 1 466 Mechanical temperature controller T15 No 1 467 Mechanical temperature controller T30 No 1 468 Mechanical temperature controller T70 No 1 469 Water thermostat -40/+40 No 1 470 Dual pressure control HP man and LP automatic reset No 1 471 HP manual pressure control reset No 1 472 Reducer copper to copper No 1 473 Reducer ½ to ¼ No 1 473 Section No. 1: Schedule of Rates Bill No. 16 Mechanical Installations Scheduled Maintenance of Buildings and Infrastructure Re Re		Lever+ roller latch 4				
466 Mechanical temperature controller T15 No 1 467 Mechanical temperature controller T30 No 1 468 Mechanical temperature controller T70 No 1 469 Water thermostat -40/+40 No 1 470 Dual pressure control HP man and LP automatic reset No 1 471 HP manual pressure control reset No 1 472 Reducer copper to copper No 1 473 Reducer ½ to ¼ No 1 473 Reducer ½ to ¾ No 1 Carried Forward 8 Section No. 1: Schedule of Rates Bill No. 16 Mechanical Installations Reducer of Buildings and Infrastructure	464	Mechanical thermostat	No	1		
467 Mechanical temperature controller T30 No 1 468 Mechanical temperature controller T70 No 1 469 Water thermostat -40/+40 No 1 470 Dual pressure control HP man and LP automatic reset No 1 471 HP manual pressure control reset No 1 472 Reducer copper to copper No 1 473 Reducer ½ to ¼ No 1 473 Reducer ½ to ¾ No 1 Carried Forward Section No. 1: Schedule of Rates Bill No. 16 Mechanical Installations Scheduled Maintenance of Buildings and Infrastructure R	465	Mechanical thermostat -35/+35 F2000	No	1		
468 Mechanical temperature controller T70 No 1 469 Water thermostat -40/+40 No 1 470 Dual pressure control HP man and LP automatic reset No 1 471 HP manual pressure control reset No 1 471 HP manual pressure control reset No 1 472 Reducer copper to copper	466	Mechanical temperature controller T15	No	1		
469 Water thermostat -40/+40 No 1 470 Dual pressure control HP man and LP automatic reset No 1 471 HP manual pressure control reset No 1 472 Reducer copper to copper No 1 473 Reducer ½ to ¼ No 1 473 Reducer ½ to ¾ No 1 474 Section No. 1: Schedule of Rates Bill No. 16 Mechanical Installations Scheduled Maintenance of Buildings and Infrastructure Respective Respective	467	Mechanical temperature controller T30	No	1		
470 Dual pressure control HP man and LP automatic reset No 1 471 HP manual pressure control reset No 1 472 Reducer copper to copper No 1 473 Reducer ½ to ¼ No 1 473 Reducer ½ to ¾ No 1 474 Section No. 1: Schedule of Rates No 1 Bill No. 16 Mechanical Installations Scheduled Maintenance of Buildings and Infrastructure R	468	Mechanical temperature controller T70	No	1		
471 HP manual pressure control reset No 1 Reducer copper to copper No 1 472 Reducer ½ to ¼ No 1 473 Reducer ½ to ¾ No 1 473 Reducer ½ to ¾ No 1 474 Section No. 1: Schedule of Rates No 1 Bill No. 16 Mechanical Installations Scheduled Maintenance of Buildings and Infrastructure Image: Carried Forward Schedule of Rates R	469	Water thermostat -40/+40	No	1		
Reducer copper to copper 472 Reducer ½ to ¼ No 473 Reducer ½ to ¾ No 473 Reducer ½ to ¾ No 474 Section No. 1: Schedule of Rates R Bill No. 16 Mechanical Installations Scheduled Maintenance of Buildings and Infrastructure Image: Carried Forward Schedule of Rates	470	Dual pressure control HP man and LP automatic reset	No	1		
472 Reducer ½ to ¼ No 1 473 Reducer ½ to ¾ No 1 473 Reducer ½ to ¾ No 1 Carried Forward Section No. 1: Schedule of Rates Bill No. 16 Mechanical Installations Scheduled Maintenance of Buildings and Infrastructure Image: Carried Forward Image: Carried Forward	471	HP manual pressure control reset	No	1		
473 Reducer ½ to ¾ No 1 Carried Forward R Section No. 1: Schedule of Rates Bill No. 16 Mechanical Installations Scheduled Maintenance of Buildings and Infrastructure		Reducer copper to copper				
Carried Forward R Section No. 1: Schedule of Rates Bill No. 1: Schedule of Rates Bill No. 16 Mechanical Installations Scheduled Maintenance of Buildings and Infrastructure Image: Carried Forward	472	Reducer $\frac{1}{2}$ to $\frac{1}{4}$	No	1		
Section No. 1: Schedule of Rates Bill No. 16 Mechanical Installations Scheduled Maintenance of Buildings and Infrastructure	473	Reducer ½ to ¾	No	1		
Section No. 1: Schedule of Rates Bill No. 16 Mechanical Installations Scheduled Maintenance of Buildings and Infrastructure						
Section No. 1: Schedule of Rates Bill No. 16 Mechanical Installations Scheduled Maintenance of Buildings and Infrastructure						
Bill No. 16 Mechanical Installations Scheduled Maintenance of Buildings and Infrastructure					R	
		Bill No. 16				
	Brought Forwa	rd		R		
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474	Reducer 5% to 3⁄4	No	1			
475	Reducer ½ to ⁵⁄₃	No	1			
	Straight coupling copper to copper					
476	Straight coupling ½ inches	No	1			
477	Straight coupling ¼ inches	No	1			
478	Straight coupling ¾ inches	No	1			
479	Straight coupling ⁵⁄₃ inches	No	1			
	Elbow short radius copper to copper 90°					
480	Elbow ½ inches	No	1			
481	Elbow ¼ inches	No	1			
482	Elbow ¾ inches	No	1			
483	Elbow ⁵ ⁄ ₈ inches	No	1			
	Elbow copper to copper 45°					
484	Elbow ½ inches	No	1			
485	Elbow ¼ inches	No	1			
486	Elbow ¾ inches	No	1			
487	Elbow ⁵ ⁄ ₈ inches	No	1			
	<u>Tee copper to copper</u>					
488	Tee ½ inches	No	1			
489	Tee ¼ inches	No	1			
490	Tee ¾ inches	No	1			
491	Tee ⁵ ⁄ ₈ inches	No	1			
	Carried Forwar Section No. 1: Schedule of Rates Bill No. 16 Mechanical Installations Scheduled Maintenance of Buildings and Infrastructo North West Provincial Legislature			R		

	Brought Forward			R
	Parts_			
492	Sump heater RSX 9125	No	1	
493	Single phase contactor 220 volts ,15Amps ; 5,7Kw	No	1	
494	Three phase contactor with overload 380 volts; 20Amps; 7,5Kw	No	1	
495	20 Amps single phase circuit breaker	No	1	
496	30Amp 3 phase circuit breaker	No	1	
497	60 Amps 3 phase circuit breaker	No	1	
498	80 Amps 3 phase circuit breaker	No	1	
499	Norsh cable 2.5mm p/meter	m	1	
500	GP wire 2.5mm p/meter	m	1	
501	Capillary tube with nuts	No	1	
	Industrial fridge replacement all stainless steel			
502	5 door reach in cabinet fridge	No	1	
503	5 door reach in cabinet freezer	No	1	
504	2 door reach in cabinet fridge	No	1	
505	2 door reach in cabinet freezer	No	1	
	SERVICES FOR KITCHEN EQUIPMENT			
	Carried Forward			R
	Section No. 1: Schedule of Rates Bill No. 16			
	Mechanical Installations Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature			

	Brought Forward		[R	
	All minor incidental as replacement of nuts, washers, self-tapping screws; pop rivets etc, shall form part of the service. The Contractor shall allow for repairs, material and labour cost in his price for servicing. Check all lose and burned electrical connection. Checking of oil level leakages.Topping up of oil not more than one liter. Replacement of burned indicator light not more than one and replacements of burn wire edges. Cleaning of extractor fan filters. All our equipment are industrial equipment. 2. Prices for servicing include checking of equipment as stipulated, labour, transport, consumables, minors and incidental repairs and all other overhead				
506	Cooking pots	No	1		
507	Boiling pot	No	1		
508	Convection oven	No	1		
509	Bread cutter	No	1		
510	Band saw	No	1		
511	Fry top griddle	No	1		
512	Tilting pan	No	1		
513	Bain Marie	No	1		
514	Dough mixer	No	1		
515	Dishwasher	No	1		
516	Potato peeler	No	1		
517	Chip fryer	No	1		
518	Gas tilting pan	No	1		
519	Vegetable cutter	No	1		
520	Meat slicer	No	1		
	Carried Forward Section No. 1: Schedule of Rates Bill No. 16 Mechanical Installations Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature			R	

	Brought Forward	Í		R	
521	Food mixer	No	1		
522	Gas stove	No	1		
523	Scale	No	1		
524	Urn	No	1		
525	Food disposer	No	1		
526	Food waste disposer	No	1		
527	Deep fryer	No	1		
528	Mixer boiling pot	No	1		
529	Mincing machine	No	1		
530	Blade sterilizer	No	1		
531	Chip fry	No	1		
532	Top fryer griddle	No	1		
533	Stove	No	1		
534	Extractor fan	No	1		
	Boiling pot 18kW				
535	Set of 3kW immersion heat elements (S/steel)	No	1		
536	Control thermostat 50°-60°C	No	1		
537	Safety/preset thermostat 180 °C	No	1		
538	Lid set (spring balance with handle)	No	1		
539	40mm dia. Side mounted swivel water filter tap or isolating lever ball (Copper)	No	1		
	Carried Forward Section No. 1: Schedule of Rates Bill No. 16 Mechanical Installations			R	
	Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature				

	Brought Forward			R	
	Boiling pot 18kW				
540	Thermal oil per liter	I	1		
	Chip/Deep fryer 15kW				
541	A set of 7.5kW immersion heat elements (S/steel)	No	1		
542	Control thermostat 100º-180ºC	No	1		
543	Safety/preset thermostat 215°C	No	1		
544	Selector switch (on/off)	No	1		
545	Fryer basket (187x280 mm)	No	1		
	Fry top griddle 10kW				
546	16mm thick plate (910mmx590)	No	1		
547	A set of 3.4kW immersion heat elements (S/steel)	No	1		
	Fry top griddle 10kW				
548	Control thermostat 50°-2400°C	No	1		
	Convection oven Dry & steam heat 60kW				
549	Control Temperature 50°-240°C	No	1		
550	Stand (S/steel)	No	1		
551	Tray	No	1		
552	Wire grid	No	1		
553	Door	No	1		
554	Door seal	No	1		
555	Door handle/latch	No	1		
	Carried Forward Section No. 1: Schedule of Rates Bill No. 16 Mechanical Installations Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature			R	

	Brought Forward			R	
556	Door hinge	No	1		
557	A set of 7.5kW heat elements	No	1		
	Convection oven Dry & steam heat 60kW				
558	Timer 0-120min operating manual	No	1		
559	Solenoid valve	No	1		
560	Door safety interlock	No	1		
561	Motor fan	No	1		
562	Air filter plate	No	1		
563	Halogen bulb & fittings etc.	No	1		
564	3-position selector switch (3 function: Steam, hot air, steam & hot air)	No	1		
565	PC Board	No	1		
566	Relay PC Board (electronic)	No	1		
567	Double glass door with press in door gasket	No	1		
	<u>Tilting pan 15kW</u>				
568	Control Temperature 50°-240°C	No	1		
569	Lid (spring balance with handle)	No	1		
570	U-shape cast iron pan	No	1		
571	6 set of 3kW heat elements	No	1		
572	3 set of 2kW heat elements	No	1		
573	Set of tilting pan mechanism or set of tilting pan gear box	No	1		
	Carried Forward Section No. 1: Schedule of Rates Bill No. 16 Mechanical Installations Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature			R	

	Brought Forward			R	
	Stove 18kW				
574	4kW inner & outer elements per plate	No	1		
575	4kW oven elements	No	1		
576	Control Temperature 50°-360°C	No	1		
	Stove 18kW				
577	3 heat switch	No	1		
578	3 heat knob	No	1		
579	2kW round solid plate	No	1		
580	16mm thick square solid plate Area:800x300mm ²	No	1		
581	Drop down door	No	1		
	<u>Urn 3kW 30e</u>				
582	Heat switch & thermostat	No	1		
583	2kW heat element	No	1		
	<u>Urn 9kW(90ℓ)</u>				
584	Heat switch & thermostat	No	1		
585	3 set of 2kW immersion heat elements (S/steel)	No	1		
	Gas stove 189 000kJ/hr				
586	Top burner with pilot flame	No	1		
	Gas stove 189 000kJ/hr				
587	Top burner hi-low gas valve	No	1		
588	Control Oven thermostat 50º-300ºC	No	1		
	Carried Forward Section No. 1: Schedule of Rates Bill No. 16 Mechanical Installations Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature			R	

Brought Forward			R		
Oven burner with pilot flame and flame failure device	No	1			
device	No	1			
Potato peeler					
Gear box	No	1			
Spray pain scraper	No	1			
Capacitor	No	1			
Manual timer	No	1			
Butchery scale					
Loacell	No	1			
S/S hooks	No	1			
Platform	No	1			
Check and calibrate scale	No	1			
Dishwasher 10.5kW					
Pressure gauge Range:0-16 Bar	No	1			
Temperature gauge/thermos 0º-120 ºC	No	1			
Dishwasher pre rinse spray	No	1			
Washer timer mechanism	No	1			
Timer selector	No	1			
Pressure water level switch 220v	No	1			
Rinse/wash solenoid 220v 15mm²	No	1			
	INO	I			
Carried Forward Section No. 1: Schedule of Rates Bill No. 16 Mechanical Installations Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature			R		
	Oven burner with pilot flame and flame failure device Potato peeler Gear box Spray pain scraper Capacitor Manual timer Butchery scale Loacell S/S hooks Platform Check and calibrate scale Dishwasher 10.5kW Pressure gauge Range:0-16 Bar Temperature gauge/thermos 0°-120 °C Dishwasher pre rinse spray Washer timer mechanism Timer selector Pressure water level switch 220v Rinse/wash solenoid 220v 15mm ² Carried Forward Section No. 1: Schedule of Rates Bill No. 16 Mechanical Installations Scheduled Maintenance of Buildings and Infrastructure	Oven burner with pilot flame and flame failure device No device No Potato peeler No Gear box No Spray pain scraper No Capacitor No Manual timer No Butchery scale No Loacell No S/S hooks No Platform No Check and calibrate scale No Dishwasher 10.5kW No Pressure gauge Range:0-16 Bar No Temperature gauge/thermos 0°-120 °C No Dishwasher pre rinse spray No Washer timer mechanism No Timer selector No Pressure water level switch 220v No Rinse/wash solenoid 220v 15mm² No Section No. 1: Schedule of Rates Bill No. 16 Mechanical Installations Scheduled Maintenance of Buildings and Infrastructure	Oven burner with pilot flame and flame failure device No 1 device No 1 Potato peeler No 1 Gear box No 1 Spray pain scraper No 1 Capacitor No 1 Manual timer No 1 Butchery scale No 1 Loacell No 1 S/S hooks No 1 Platform No 1 Check and calibrate scale No 1 Dishwasher 10.5kW Pressure gauge Range:0-16 Bar No 1 Temperature gauge/thermos 0°-120 °C No 1 Dishwasher pre rinse spray No 1 Washer timer mechanism No 1 Timer selector No 1 Pressure water level switch 220v No 1 Rinse/wash solenoid 220v 15mm² No 1 Rinse/wash solenoid 220v 15mm² No 1 Section No. 1: Schedule of Rates Bill No. 16 Mechanical Installations Scheduled Maintenance of Buildings and Infrastru	Oven burner with pilot flame and flame failure device No 1 device No 1 Potato peeler No 1 Gear box No 1 Spray pain scraper No 1 Capacitor No 1 Manual timer No 1 Butchery scale No 1 Loacell No 1 S/S hooks No 1 Platform No 1 Check and calibrate scale No 1 Dishwasher 10.5kW No 1 Pressure gauge Range:0-16 Bar No 1 Temperature gauge/thermos 0°-120 °C No 1 Dishwasher pre rinse spray No 1 Vasher timer mechanism No 1 Timer selector No 1 Pressure water level switch 220v No 1 Rinse/wash solenoid 220v 15mm² No 1 Rinse/wash solenoid 220v 15mm² No 1 Scection No. 1: Schedule of Rates Bil No. 16 Maintenance of Buildings and Infrastructure	Oven burner with pilot flame and flame failure device No 1 device No 1 Potato peeier No 1 Gear box No 1 Spray pain scraper No 1 Capacitor No 1 Manual timer No 1 Butchery scale No 1 Loacell No 1 S/S hooks No 1 Platform No 1 Platform No 1 Check and calibrate scale No 1 Dishwasher 10.5kW T 1 Pressure gauge Range:0-16 Bar No 1 Temperature gauge/thermos 0°-120 °C No 1 Noshers brer rinse spray No 1 Vasher timer mechanism No 1 Timer selector No 1 Pressure water level switch 220v No 1 Rinse/wash solenoid 220v 15mm² No 1 Bill No. 16 Maintenance of Buildings and Infrastructure R

	Brought Forward			R	
606	Level switch 220v Electronic	No	1		
607	Proximity switch 16A	No	1		
608	Capacitor	No	1		
609	Door safety switch	No	1		
610	Safety thermostat	No	1		
	Dishwasher 10.5kW				
611	Wash timer VC34	No	1		
612	Limit switch	No	1		
613	Dispenser	No	1		
614	Boiler	No	1		
	Electric motor rewind/repair				
615	0.55kW	No	1		
616	1.5kW	No	1		
617	7.5kW	No	1		
	Circuit breaker Amp				
618	10-32 s/p circuit breaker	No	1		
619	40-70 s/p circuit breaker	No	1		
620	10-32 d/p circuit breaker	No	1		
621	40-70 d/p breaker	No	1		
622	10-32 t/p circuit breaker	No	1		
623	40-70 t/p circuit breaker	No	1		
	Carried Forward Section No. 1: Schedule of Rates			R	
	Bill No. 16 Mechanical Installations				
	Scheduled Maintenance of Buildings and Infrastructur North West Provincial Legislature	e			

	Brought Forward			R	
	Contactor Amp				
624	32-40 t/p contactor	No	1		
625	50-105 t/p contactor	No	1		
626	Starter (start/stop push button)	No	1		
627	Enclosed direct on line overload relay	No	1		
628	Empty Box (2-6 Size)	No	1		
	Motor protection circuit breaker overload				
629	0.10-0.6 motor circuit	No	1		
630	65 motor circuit	No	1		
	<u>Relay</u>				
631	Pump protection relay0.37-1.Amp)	No	1		
632	Timer relay 180s1800s	No	1		
633	Motor protection relay/Thermal overload relay (90800Amp)	No	1		
634	Water level control relay	No	1		
	<u>Switches</u>				
635	Limit switch	No	1		
636	Pressure switch	No	1		
637	Spark plug	No	1		
	Indicator light				
638	22mm indicating light	No	1		
639	5mm indicator light	No	1		
	Carried Forward Section No. 1: Schedule of Rates Bill No. 16 Mechanical Installations Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature			R	

	Brought Forwar	rd		R	
	Indicator light				
640	220 VAC integrated led	No	1		
641	Push button & indicating light	No	1		
642	Double push button (on/off)	No	1		
	Switch disconnector (Amp)				
643	60 waterproof switch (rotary switch)	No	1		
644	100 waterproof switch (rotary switch)	No	1		
645	60 NWI isolator	No	1		
646	100 NWI isolator	No	1		
647	30 industrial socket	No	1		
648	3 – pin plug	No	1		
	<u>Wires (per meter)</u>				
649	2.5mm insulated gp wire	m	1		
650	4mm insulated gp wire	m	1		
	<u>Wires (per meter)</u>				
651	6mm insulated gp wire	m	1		
652	2.5mm silicon/heat resistant wire	m	1		
653	4mm silicon/heat resistant wire	m	1		
	Cables (per meter)				
654	2.5mm x3 core Norse & neutral	m	1		
655	4mm x3 core Norse & neutral	m	1		
656	2.5mm x4 core SWA steel armored cable	m	1		
	Carried Forwar Section No. 1: Schedule of Rates Bill No. 16 Mechanical Installations Scheduled Maintenance of Buildings and Infrastructu North West Provincial Legislature			R	

	Brought Forward			R	
657	6 mm x4 core SWA steel armored cable	m	1		
658	4 way porcelain connector block	No	1		
	<u>Cables per/m</u>				
659	9mm heat resistant sleeve	m	1		
660	Industrial block 4mm	No	1		
	Electric motor replacement				
661	0.55 kW motor	No	1		
662	1.5 kW motor	No	1		
663	7.5 kW motor	No	1		
	Dishwasher pump 12kW,840liter/hr				
664	1.5 kW pump	No	1		
665	0.11 kW pump	No	1		
	Galvanize s/steel material				
666	25mm cable glands	No	1		
667	25mm conduit tube (per/meter)	m	1		
	PVC Material				
668	25mm cable glands	No	1		
	PVC Material				
669	25mm conduit tube (per/meter)	m	1		
	Bain marie				
670	Control thermostat 50°-300°C	No	1		
671	Safety/preset thermostat 70°C	No	1		
	Carried Forward			R	
	Section No. 1: Schedule of Rates Bill No. 16 Mashaning Installations				
	Mechanical Installations Scheduled Maintenance of Buildings and Infrastructure				
	North West Provincial Legislature				

	Brought Forward			R	
672	Immersion elements with low water cut out	No	1		
673	Sliding doors(interior & exterior)	No	1		
	Band saw 1.5kW				
674	Bearing and blade	No	1		
675	Wheel scraper	No	1		
676	Rear scraper	No	1		
677	Wheel	No	1		
678	Blade scraper	No	1		
679	Blade guider & 116" blade	No	1		
	REPAIR OF KITCHEN EQUIPMENT				
	Rates for items described to be replaced must be allow for the supply and installation of items including profit, overheads and will be deemed to include for statutory minimum labour rate.				
680	Deep/chip fryer Area:510x600mm High:915mm Power:15kW	No	1		
681	Convectional Steamer/ Cooker Area:847x771mm High:1017mm Power:15kW	No	1		
682	Tilting pan 80ℓ (cast iron metal) Area:1350x900mm High:900mm Power:15kW	No	1		
683	Dishwasher Area:625x760mm High:1460mm Power:11kW	No	1		
684	Bain marie Area:1105x750mm High:910mm Power:5.5kW	No	1		
685	Electric Stove Area:1785x750mm High:910mm Power:18kW	No	1		
	Carried Forward Section No. 1: Schedule of Rates Bill No. 16 Mechanical Installations Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature			R	

	Brought Forward			R	
686	Gas stove with 6 open burner Area:1000x850mm High:910mm Power:177,MJ/hr	No	1		
687	Boiling Pots 60ℓ (electric or gas) Area:1009x1037mm High:1000mm Power:18kW Power:87MJ/hr	No	1		
688	Fry Top Griddle Area:915x735mm High:910mm Power:10kW	No	1		
689	Band saw Area:970x965mm High:1830mm Power:1.5kW	No	1		
690	Potato Peeler Area:780x420mm High:1450mm Power:0.55kW	No	1		
691	Dough mixer Area:720x630mm High:1300mm Power:1.87kW	No	1		
692	Meat slicer (Auto slicer) Area:660x645mm High:595mm Power:0.4kW	No	1		
693	Veg Cutter Area:440x250mm High:590mm Power:0.36kW	No	1		
694	Urn 30ł Area:300mm diameter High:700mm Power:3kW	No	1		
	Carried Forward to Summary of Section No. 1			R	 =
	Section No. 1: Schedule of Rates Bill No. 16 Mechanical Installations Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature				

ltem No			Quantity	Rate	Amount	
	SECTION NO. 1					
	SCHEDULE NO. 17					
	EXTERNAL WORKS					
	NOTES					
	In the "Model Bill" differentiation was made for conduit not exceeding 3000mm and exceeding 3000mm. This was done with abnormal floor to ceiling heights in mind, such as warehouses, factories, etc and mainly applicable to horizontal conduits. If this method is used the author of the bill must clearly state how this differentiation is measured.					
	ALTERATIONS					
	REMOVAL OF EXISTING WORK					
	Taking out and removing road kerbs and surfacing					
1	Break up and cart away tarmac paving and crusher run base 175mm thick bedding including concrete kerbs	m2	1			
2	Precast concrete vertical kerbs with 150 x 150mm cat in-situ concrete apron along sides of existing road including necessary excavation, backfilling and compaction	m2	1			
3	Lift up concrete, clay, etc. paving blocks and set aside for re-use	m2	1			
4	Lift up concrete, clay, etc paving blocks, set aside and relay including 20mm sand bedding	m2	1			
5	Break down and cart away half brickwall 1.8m high with piers at 2m centres and cart away	m	1			
6	Break down and cart away one brickwall 1.8m high with piers at 3m centres and cart away	m	1			
7	Break down and cart away one and half brickwall 1.8m high with piers at 3m centres and cart away	m	1			
	Carried Forward Section No. 1: Schedule of Rates Bill No. 17 External Works Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature			R		

	Brought Forward			R	
	EARTHWORKS, ROADWORKS, ETC				
	Earthfilling supplied by the contractor under roads, parking areas, paving, etc. including all haul, selection, handling, etc (No designated borrow pit available)				
	Note: Road construction materials shall conform to the requirements of TRH 14: Guidelines for road construction materials				
8	Approved G7 material for use in backfilling under walkways, paths and islands in 150mm thick layers compacted to 90% Modified AASHTO density	m3	1		
9	Selected G6 type material compacted in 150mm layers to 93% Modified AASHTO density	m3	1		
10	150mm Sub-base layer G5 type material stabilized with 3% cement to obtain a C4 material compacted to 95%	m3	1		
11	Modified AASHTO density	No	1		
	Compaction of surfaces				
12	Compaction of ground surface under roads and parking areas including scarifying for a depth of 150mm, breaking down oversize material, adding suitable material where necessary and compacting to 90% Mod AASHTO density	m2	1		
	Tests				
13	"Modified AASHTO Density" test to 93%	No	1		
	Soil poisoning (In confined areas)				
14	"Trimex-S" weedkiller mixed 30g/l water and applied at a rate of 1 litre/10m2 under road, parking and walkway paving	m2	1		
	Carried Forward Section No. 1: Schedule of Rates Bill No. 17 External Works Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature			R	

	Brought Forward			R	
	Precast concrete block road surfacing				
	P aving is to be laid in accordance with SABS 1200 MJ, SABS 1058 and the Concrete Masonry Association's specifications				
	Paving is to be laid in herringbone pattern on 25mm (thickness after final compaction) clean river sand (preparation of ground or filling elsewhere)				
	Clean sand is to be swept into joints between roadstones				
	Tar Surfacing (Parking and walkways)				
15	Tar road resurfacing and making good	m2	1		
	Lifting up, setting aside and re-laying paving blocks including backfilling and 20mm bedding sand				
16	Precast concrete paving to falls	m2	1		
	50mm Precast concrete paving bedded and jointed in cement mortar				
17	457 x 457mm Smooth concrete	m2	1		
18	457 x 457mm Exposed aggregate standard colour	m2	1		
	60mm Standard grey "Concor Double Zig-Zag" interlocking roadstone paving or equally approved				
19	Paving to roads, parking areas, etc. to slight falls	m2	1		
20	Circular cutting to pavers	m	1		
21	Joint of new paving or concrete edge beam to existing paving including all cutting, waste, filling of openings with concrete, etc.	m	1		
	60mm Standard grey "Concor Double Zig-Zag" interlocking roadstone paving or equally approved (For low traffic-All inclusive trade)				
22	Paving to roads, parking areas, etc. to slight falls	m2	1		
				_	
	Carried Forward Section No. 1: Schedule of Rates			R	
	Bill No. 17 External Works				
	Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature				

	Brought Forward			R	
	85mm Standard grey "Concor Double Zig-Zag" interlocking roadstone paving or equally approved				
23	Paving to roads, parking areas, etc. to slight falls	m2	1		
24	Circular cutting to pavers	m	1		
25	Joint of new paving or concrete edge beam to existing paving including all cutting, waste, filling of openings with concrete, etc.	m	1		
	Precast concrete finished smooth on exposed surfaces including bedding, jointing and pointing				
26	Vertical kerb (SABS 927 fig 7) 180 x 280mm high in 1 000mm sections with 13mm thick softboard expansion joints at 20 000mm centres complete with 250 x 180mm thick class 15Mpa/19mm unreinforced cast in-situ concrete continuous anchor block strip for the full length at back of kerbing including excavation, backfilling, etc.	m	1		
27	Vertical kerb (SABS 927 fig 7) 180 x 280mm high in 1 000mm sections with 13mm thick softboard expansion joints at 20 000mm centres complete with 250 x 180mm thick class 15Mpa/19mm unreinforced cast in-situ concrete continuous anchor block strip for the full length at back of kerbing, circular on plan to exceeding 4 000mm radius formed with short lengths of straight kerb including excavation, backfilling, etc.	m	1		
28	Vertical kerb (SABS 927 fig 7) 180 x 280mm high in 1 000mm sections with 13mm thick softboard expansion joints at 20 000mm centres complete with 250 x 180mm thick class 15Mpa/19mm unreinforced cast in-situ concrete continuous anchor block strip for the full length at back of kerbing, circular on plan to not exceeding 4 000mm radius formed with short lengths (maximum 300mm long) of straight kerb including excavation, backfilling, etc.	m	1		
29	Semi-mountable kerb (SABS 927 fig 7 laid flat on back) 180 x 280mm high in 1000mm sections with 13mm thick softboard expansion joints at 20 000mm centres complete with 250 x 180mm thick class 15Mpa/19mm unreinforced cast in-situ concrete continuous anchor block strip for the full length at back of kerbing including excavation, backfilling, etc.	m	1		
	Carried Forward Section No. 1: Schedule of Rates Bill No. 17 External Works Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature			R	

	Brought Forward			R	
30	Semi-mountable kerb (SABS 927 fig 7 laid flat on back) 180 x 280mm high in 1 000mm sections with 13mm thick softboard expansion joints at 20 000mm centres complete with 250 x 180mm thick class 15Mpa/19mm unreinforced cast in-situ concrete continuous anchor block strip for the full length at back of kerbing, circular on plan to exceeding 4 000mm radius formed with short lengths of straight kerb including excavation, backfilling, etc.	m	1		
31	Semi-mountable kerb (SABS 927 fig 7 laid flat on back) 180 x 280mm high in 1 000mm sections with 13mm thick softboard expansion joints at 20 000mm centres complete with 250 x 180mm thick class 15Mpa/19mm unreinforced cast in-situ concrete continuous anchor block strip for the full length at back of kerbing, circular on plan to not exceeding 4 000mm radius formed with short lengths (maximum 300mm long) of straight kerb including excavation, backfilling, etc.	m	1		
	Sundries				
32	Joint of new fig 7 kerb to existing kerb, including all cutting	m	1		
	SABS 731-1987 yellow or white roadmark paint on paving at a rate of 1 litre/m2				
33	Line 100mm wide	m	1		
34	Line 100mm wide (RTM 1)	m	1		
35	Numeral or letter 400mm high	No	1		
36	Numeral or letter 1250mm high (GM7)	No	1		
37	Traffic arrow 1250 x 500mm wide extreme (G M4.1)	No	1		
38	Information sign for "people with disability" parking in 150mm wide lines	m2	1		
39	550 x 235 x 1600mm cast in-situ concrete dish channel	No	1		
	DRAINAGE				
	Stormwater drainage pipes				
	Carried Forward Section No. 1: Schedule of Rates Bill No. 17 External Works Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature			R	

	Brought Forward			R	
	SABS 966 Class 9 uPVC pressure pipes, laid to falls on and including imported bedding for flexible pipes as SABS 1200LB, drawing LB-2(a) with bottom of trench compacted to 90% Modified AASHTO density (backfilling importation elsewhere measured)				
40	200mm Pipes laid in and including trenches not exceeding 1m deep	m	1		
41	200mm Pipes laid in and including trenches exceeding 1m and not exceeding 2m deep	m	1		
42	200mm Pipes laid in and including trenches exceeding 2m and not exceeding 3m deep	m	1		
	Plain ended cast iron pipes with SSN couplings, laid to falls on and including imported ClassB bedding for rigid pipes as SABS 1200LB drawing LB-1(b) with bottom of trench compacted to 90% Modified AASHTO density (backfilling importation measured elsewhere)				
43	200mm Pipes laid in and including trenches exceeding 1m and not exceeding 2m deep in soil raft foundation	m	1		
	Extra over uPVC Class 9 pipes for fittings				
44	200mm Bend	No	1		
45	200mm Junction	No	1		
46	200mm SSN coupling	No	1		
	<u>Grid inlets, kerb inlets, field inlets, catchpits, etc.</u> (steel and cast iron gratings and covers elsewhere measured)				
47	Grid inlet 500 x 500mm and exceeding 500mm and not exceeding 750mm deep internally	No	1		
48	Grid inlet 500 x 500mm and exceeding 750mm and not exceeding 1000mm deep internally	No	1		
49	Grid inlet 500 x 500mm and exceeding 1000mm and not exceeding 1250mm deep internally	No	1		
	Carried Forward Section No. 1: Schedule of Rates Bill No. 17 External Works Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature			R	

	Brought Forward			R	
50	Grid inlet 500 x 500mm and exceeding 1250mm and not exceeding 1500mm deep internally	No	1		
51	Grid inlet 500 x 500mm and exceeding 1500mm and not exceeding 1750mm deep internally	No	1		
52	Junction box 500 x 500mm and not exceeding 500mm with concrete slab over	No	1		
	Heavy duty precast concrete circular inspection chambers including step irons, bases, etc (covers elsewhere)				
53	Inspection chamber 1000mm diameter exceeding 2 500mm and not exceeding 2 750mm deep internally (on top of existing stormwater pipe including altering benching, etc	No	1		
	Covers, etc.				
54	450 x 450 x 79kg Medium duty cast iron flat stormwater grating and frame	No	1		
55	550mm Diameter x 75kg type 4A single seal cast iron manhole cover and frame	No	1		
	Soil drainage pipes				
	SABS 791 Class 34 "Mainlite" uPVC pipes with rubber-ring seal couplings, laid to falls on and including imported bedding for flexible pipes as SABS 1200LB, drawing L-B2(a) with bottom of trench compacted to a minimum of 90% Modified AASHTO density (backfilling importation elsewhere measured)				
56	110mm Pipes laid in and including trenches not exceeding 1m	m	1		
57	110mm Pipes laid in and including trenches exceeding 1m and not exceeding 2m deep	m	1		
	Carried Forward			R	
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	Brought Forward			R	
	SABS 791 Class 34 "Mainlite" uPVC pipes with rubber-ring seal couplings, laid to falls on and including imported bedding for flexible pipes as SABS 1200LB, drawing L-B2(a) including backfilling with soil raft foundation material				
58	110mm Pipes vertically or ramped to cleaning eyes, etc. (no excavation)	m	1		
59	110mm Pipes laid in and including trenches not exceeding 1m deep in soil raft foundation	m	1		
60	110mm Pipes laid in and including trenches exceeding 1m and not exceeding 2m deep in soil raft foundation	m	1		
	Extra over uPVC Class 34 pipes for fittings				
61	110mm Bend	No	1		
62	110mm Junction	No	1		
63	110mm Access junction	No	1		
64	110mm x 50mm Reducer	No	1		
65	110mm x 50mm Reducing junction	No	1		
66	110mm SSN coupling	No	1		
	<u>uPVC gulleys</u>				
67	110mm Gulley complete with hopper head and grating, not exceeding 1 000mm deep	No	1		
	FENCING				
	Carried Forward			R	
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	External Works Scheduled Maintenance of Buildings and Infrastructure				
	North West Provincial Legislature				

	Brought Forward			R	1
	<u>Mild steel welded palisade fence including spot</u> prime exposed metal surfaces and two coats high gloss enamel paint				
68	Palisade fence 1800mm high of 40 x 40 x 3mm angle section continuous top and bottom rails and 30 x 30 x 3mm angle section pickets with top end split and sharpened at average 150mm centres, welded to rails, rails welded 2200mm high posts of 76 x 76 x 5mm square tube with steel pyramid shaped capping on top at 2475mm centres with 500mm bottom ends cast into and including 15Mpa concrete footing in ground including excavation, ramming, removal of spoil and leaving clean and neat	m	1		
69	Palisade fence 2400mm high of 40 x 40 x 3mm angle section continuous top and bottom rails and 30 x 30 x 3mm angle section pickets with top end split and sharpened at average 150mm centres, welded to rails, rails welded 2600mm high posts of 76 x 76 x 5mm square tube with steel pyramid shaped capping on top at 2475mm centres with 500mm bottom ends cast into and including 15Mpa concrete footing in ground including excavation, ramming, removal of spoil and leaving clean and neat	m	1		
70	Palisade fence vehicle sliding gate 6000mm wide x 1800mm high overall, formed of 150 x 75 x 3mm thick hollow section frame, 100 x 75 x 3mm thick hollow section middle rail and cross bracing bars and with 25 x 25 x 2.5mm thick angle section spiked vertical bars at maximum 143mm centres welded to frame, middle rail and cross bracing bars complete with approved heavy duty castors, steel track cast in or bolted to and including concrete rail footing, secutity type locking device suitable for hand operated control rail, gate				
	stops, gate guides, etc. completely installed	No	1		
	Corried Forward			P	
	Carried Forward Section No. 1: Schedule of Rates Bill No. 17 External Works Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature			R	

	Brought Forward			R	1
71	Palisade fence vehicle sliding gate 6000mm wide x 2400mm high overall, formed of 150 x 75 x 3mm thick hollow section frame, 100 x 75 x 3mm thick hollow section middle rail and cross bracing bars and with 25 x 25 x 2.5mm thick angle section spiked vertical bars at maximum 143mm centres welded to frame, middle rail and cross bracing bars complete with approved heavy duty castors, steel track cast in or bolted to and including concrete rail footing, secutity type locking device suitable for hand operated control rail, gate stops, gate guides, etc. completely installed	No	1		
	Concrete Palisade Fence				
72	Palisade fence 1800mm high of 110 x 70mm section continuous top and bottom rails and 140 x 70mm section with top end mitred at average 150mm centres, bolted to rails, rails bolted 2200mm high posts of 140 x 140mm square post at 2475mm centres with 500mm bottom ends cast into and including 15Mpa concrete footing in ground including excavation, ramming, removal of spoil and leaving clean and neat	m	1		
73	Palisade fence 2400mm high of 110 x 70mm section continuous top and bottom rails and 140 x 70mm section with top end mitred at average 150mm centres, bolteded to rails, rails bolted 2200mm high posts of 140 x 140mm square post at 2475mm centres with 500mm bottom ends cast into and including 15Mpa concrete footing in ground including excavation, ramming, removal of spoil and leaving clean and neat	m	1		
	Diamond Wire Mesh				
74	70 x 70mm Galvanised diamond wire mesh fence 1800mm high with seven horizontal strand wire of 2.9mm diameter fixed to posts, y-standards, droppers, etc with posts at 2475mm centres with 500mm bottom ends cast into and including 15Mpa concrete footing in ground including excavation, ramming, removal of spoil and leaving clean and neat	m	1		
75	Post 2 000 x 101 x 3mm hot dipped galvanised	No	1		
76	Stay 2 000 x 48 x 2m hot dipped galvanised	No	1		
77	Y - standard 1850mm	No	1		
	Carried Forward Section No. 1: Schedule of Rates Bill No. 17 External Works Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature			R	

	Brought Forward			R	
78	Droppers 1200mm	No	1		
	Razor flat-wrap				
79	To top or bottom of fence	m	1		
80	Razor Barbed Wire	m	1		
	Sundries				
81	40 x40 x 2mm angle section	m	1		
82	110 x 70mm concrete palisade slat	m	1		
	PHYSICAL BARRIERS				
	BOOM GATES				
83	Steel boom gates not exceeding 6000mm long	No	1		
	BOLLARDS				
84	200mm Diameter precast concrete bollards not exceeding 1500mm	No	1		
85	200mm Diameter steel bollards with concrete infill not exceeding 1500mm	No	1		
86	400 x 400mm precast concrete dustbin not exceeding 1500mm high	No	1		
	Carried Forward to Summary of Section No. 1			R	
	Section No. 1: Schedule of Rates Bill No. 17				
	External Works Scheduled Maintenance of Buildings and Infrastructure				
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	FINAL SUMMARY			
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	SUB-TOTAL (Excluding Value Added Tax)		R	
	ADD: Value Added Tax (VAT) calculated at the rate of 15%		R	
	Carried to Form of Tender Scheduled Maintenance of Buildings and Infrastructure North West Provincial Legislature		R	

T2.2 Returnable Documents required for tender evaluation purposes



DECLARATION OF INTEREST AND BIDDER'S PAST SUPPLY CHAIN MANAGEMENT PRACTICES

Failure to complete this form in <u>full</u> and signed by the duly authorized person, as indicated on PA-15.1 or PA-15.3, shall render the tender non-responsive and will be removed from any and all further contention.

Project title:	APPOINTMENT OF A BUILDING CONTRACTOR FOR PROVISION OF BUILDING MAINTENANCE SERVICES TO THE NWPL BUILDING ON AS AND WHEN REQUIRED BASIS FOR A PERIOD OF THREE (3) YEARS		
Bid no:	NWPL 02/23/24	Reference no:	NWPL 02/23/24

The following particulars must be furnished. In the case of a joint venture, separate declarations in respect of each partner must be completed and submitted.

1. CIDB REGISTRATION NUMBER (if applicable)

- 2. Any legal person, including persons employed by the State¹; or persons having a kinship with persons employed by the state, including a blood relationship, may make an offer or offers in terms of this invitation to bid (includes a price quotation, advertised competitive bid, limited bid or proposal). In view of possible allegations of favouritism, should the resulting bid, or part thereof, be awarded to persons employed by the state, or to persons connected with or related to them, it is required that the bidder or his/her authorised representative declare his/her position in relation to the evaluating/adjudicating authority and/or take an oath declaring his/her interest, where:
- The bidder is employed by the state; and/or
- The legal person on whose behalf the bidding document is signed, has a relationship with persons/a person who are/is involved in the evaluation and or adjudication of the bid(s), or where it is known that such a relationship exists between the person or persons for or on whose behalf the declarant acts and persons who are involved with the evaluation and or adjudication of the bid.
- 3. In order to give effect to the above, the following questionnaire must be completed and submitted with the bid.
 - 3.1 Full Name of bidder or his or her representative:
 - 3.2 Identity number:....
 - 3.3 Position occupied in the Company (director, trustees, shareholder² ect

3.4 Company Registration Number:



- 3.5 Tax Reference umber:.....
- 3.6 VAT Registration Number:
- 3.6.1 The names of all directors / trustees / shareholders / members, their individual identity numbers, tax reference numbers and, if applicable, employee / persal numbers must be indicated in paragraph 3 below.

¹ "State" means –

- (a) 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);
- (b) any municipality or municipal entity;
- (c) provincial legislature;
- (d) national Assembly or the national Council of provinces; or
- (e) Parliament.

² "Shareholder" means -

(a) a person who owns shares in the company and is actively involved in the management of the enterprise or business and exercise control over the enterprise

3.7	Are you or any person connected with the bidder		
	presently employed by the state?	☐ YES	🗌 NO

3.7.1 If so, furnish the following particulars:

Name of person / director /trustees/shareholder/ member:.....

Name of state institution at which you or the person

is connected to the bidder is employed

Position occupied in the state institution:

Any other particulars:



3.8	Did you or your spouse, or any of the company's directors / trustees/shareholders / members or their spouses conduct business with the state in the previous twelve months?
	□ YES □ NO
3.8.1	If so, furnish particulars:
3.9	Do you, or any person connected with the bidder, have any relationship (family, friend, other) with a person employed by the state and who may be involved with the evaluation and or adjudication of this bid?
3.9.1	If so, furnish particulars.
3.10	Are you, or any person connected with the bidder, aware of any relationship (family, friend, other) between the bidder and any person employed by the state who may be involved with the evaluation and or adjudication of this bid?
3.10.1	If so, furnish particulars.
3.11	Do you or any of the directors /trustees/shareholders/ members of the company have any interest in any other related companies whether or not they are bidding for this contract?
3.11.1	If so, furnish particulars:
4. Full	l details of directors / trustees / members / shareholders.



Full Name	Identity Number	Personal Tax Reference Number	State Employee Number / Persal Number



RESOLUTION OF BOARD OF DIRECTORS

RESOLUTION of a meeting of the Board of *Directors / Members / Partners of:

(legally correct full name and registration number, if applicable, of the Enterprise)

Held at((place)
----------	---------

on _____(date)

RESOLVED that:

1. The Enterprise submits a Bid / Tender to the North West Provincial Legislature in respect of the following project:

	(project description as per Bid / Tender Document)	
	Bid / Tender Number: Document)	(Bid / Tender Number as per Bid / Tender
2.	*Mr/Mrs/Ms:	
	in *his/her Capacity as: <i>Enterprise)</i>	(Position in the
	and who will sign as follows:	

be, and is hereby, authorised to sign the Bid / Tender, and any and all other documents and/or correspondence in connection with and relating to the Bid / Tender, as well as to sign any Contract, and any and all documentation, resulting from the award of the Bid / Tender to the Enterprise mentioned above.

	Name	Capacity	Signature
1			
2			
3			
4			



5		
6		
7		
8		
9		
10		
11		
12		

The bidding enterprise hereby absolves the North West Provincial Legislature from any liability whatsoever that may arise as a result of this document being signed.

No	ote:	ENTERPRISE STAMP
1.	* Delete which is not applicable.	
2.	NB: This resolution must, where possible, be signed by <u>all</u> the Directors / Members / Partners of the Bidding Enterprise.	
3.	In the event that paragraph 2 cannot be complied with, the resolution must be signed by Directors / Members / Partners holding a majority of the shares / ownership of the Bidding Enterprise (attach proof of shareholding / ownership hereto).	
4.	Directors / Members / Partners of the Bidding Enterprise may alternatively appoint a person to sign this document on behalf of the Bidding Enterprise, which person must be so authorized by way of a duly completed power of attorney, signed by the Directors / Members / Partners holding a majority of the shares / ownership of the Bidding Enterprise (proof of shareholding / ownership and power of attorney are to be attached hereto).	
5.	Should the number of Directors / Members / Partners exceed the space available above, additional names and signatures must be supplied on a separate page.	



RESOLUTION OF BOARD OF DIRECTORS TO ENTER INTO CONSORTIA OR JOINT VENTURES

RESOLUTION of a meeting of the Board of *Directors / Members / Partners of:

(Legally correct full name and registration number, if applicable, of the Enterprise)

Held at ______ (place)

on _____(date)

RESOLVED that:

3. The Enterprise submits a Bid /Tender, in consortium/Joint Venture with the following Enterprises:

(List all the legally correct full names and registration numbers, if applicable, of the Enterprises forming the Consortium/Joint Venture)

to the North West Provincial Legislature in respect of the following project:

(Project description as per Bid /Tender Document)

Bid / Tender Number:	(Bid /	Tender l	Number a	as per E	3id / 1	Tender
Document)						



4.	*Mr/Mrs/Ms:
4.	1011/1011 5/1015.

in *his/her Capacity as:	 (Position in the
Enterprise)	

and who will sign as follows: _____

be, and is hereby, authorised to sign a consortium/joint venture agreement with the parties listed under item 1 above, and any and all other documents and/or correspondence in connection with and relating to the consortium/joint venture, in respect of the project described under item 1 above.

- 5. The Enterprise accepts joint and several liability with the parties listed under item 1 above for the due fulfilment of the obligations of the joint venture deriving from, and in any way connected with, the Contract to be entered into with the Department in respect of the project described under item 1 above.
- 6. The Enterprise chooses as its *domicilium citandi et executandi* for all purposes arising from this joint venture agreement and the Contract with the Department in respect of the project under item 1 above:

Physical address:		
		(code)
Postal Address:		
		(code)
Telephone number	:	
Fax number:		


	Name	Capacity	Signature
1			
2			
3			
4			
5			
6			

The bidding enterprise hereby absolves the North West Provincial Legislature from any liability whatsoever that may arise as a result of this document being signed

No	te:	ENTERPRISE STAMP
1.	* Delete which is not applicable.	
2.	NB: This resolution must, where possible, be signed by <u>all</u> the Directors / Members / Partners of the Bidding Enterprise.	
3.	In the event that paragraph 2 cannot be complied with, the resolution must be signed by Directors / Members / Partners holding a majority of the shares / ownership of the Bidding Enterprise (attach proof of shareholding / ownership hereto).	
4.	Directors / Members / Partners of the Bidding Enterprise may alternatively appoint a person to sign this document on behalf of the Bidding Enterprise, which person must be so authorized by way of a duly completed power of attorney, signed by the Directors / Members / Partners holding a majority of the shares / ownership of the Bidding Enterprise (proof of shareholding / ownership and power of attorney are to be attached hereto).	
5.	Should the number of Directors / Members / Partners exceed the space available above, additional names and signatures must be supplied on a separate page.	



SPECIAL RESOLUTION OF CONSORTIA OR JOINT VENTURES

RESOLUTION of a meeting of the duly authorised representatives of the following legal entities who have entered into a consortium/joint venture to jointly bid for the project mentioned below: (*legally correct full names and registration numbers, if applicable, of the Enterprises forming a Consortium/Joint Venture*)

1.	
0	
Ζ.	
3	
0.	
4.	
5.	
6	
0.	
7.	
8.	



Held at	 (place)
	. ,

on	 (date)

RESOLVED that:

RESOLVED that:

A. The above-mentioned Enterprises submit a Bid in Consortium/Joint Venture to the North West Provincial Legislature in respect of the following project:

(Project description as per Bid /Tender Document)

	Bid / Tender Number: <i>Document)</i>		(Bid / Tender Number as per Bid /Tender
B.	*Mr/Mrs/Ms:		
	in *his/her Capacity as:		(Position in the Enterprise)
	and who will sign as follo	ows:	

be, and is hereby, authorised to sign the Bid, and any and all other documents and/or correspondence in connection with and relating to the Bid, as well as to sign any Contract, and any and all documentation, resulting from the award of the Bid to the Enterprises in Consortium/Joint Venture mentioned above.

C. The Enterprises constituting the Consortium/Joint Venture, notwithstanding its composition, shall conduct all business under the name and style of:



- D. The Enterprises to the Consortium/Joint Venture accept joint and several liability for the due fulfilment of the obligations of the Consortium/Joint Venture deriving from, and in any way connected with, the Contract entered into with the Department in respect of the project described under item A above.
- E. Any of the Enterprises to the Consortium/Joint Venture intending to terminate the consortium/joint venture agreement, for whatever reason, shall give the Department 30 days written notice of such intention. Notwithstanding such decision to terminate, the Enterprises shall remain jointly and severally liable to the Department for the due fulfilment of the obligations of the Consortium/Joint Venture as mentioned under item D above.
- F. No Enterprise to the Consortium/Joint Venture shall, without the prior written consent of the other Enterprises to the Consortium/Joint Venture and of the Department, cede any of its rights or assign any of its obligations under the consortium/joint venture agreement in relation to the Contract with the Department referred to herein.
- G. The Enterprises choose as the *domicilium citandi et executandi* of the Consortium/Joint Venture for all purposes arising from the consortium/joint venture agreement and the Contract with the Department in respect of the project under item A above:

Physical address:		
	(c	ode)
Postal Address:		
	(c	ode)
Telephone number:		
Fax number:		



	Name	Capacity	Signature
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			

The bidding enterprise hereby absolves the North West Provincial Legislature from any liability whatsoever that may arise as a result of this document being signed.

Note:

- 1. * Delete which is not applicable.
- 2. **NB:** This resolution must be signed by <u>all</u> the Duly Authorised Representatives of the Legal Entities to the consortium/joint venture submitting this tender, as named in item 2 of Resolution PA-15.2.
- 3. Should the number of the Duly Authorised Representatives of the Legal Entities joining forces in this tender exceed the space available above, additional names, capacity and signatures must be supplied on a separate page.
- 4. Resolution PA-15.2, duly completed and signed, from the separate Enterprises who participate in this consortium/joint venture, must be attached to this Special Resolution (PA-15.3).



SITE INSPECTION MEETING CERTIFICATE

Project title:	BUILDING MAINTENANC	BUILDING CONTRACTOR E SERVICES TO THE NWR FOR A PERIOD OF THRE	PL BUILDING ON AS AND
Tender no:	NWPL 02/23/24	Reference no:	NWPL 02/23/24
Closing date:	31 OCTOBER 2023		

This is to certify that I,

____representing

	in the
company of	visited the site
on:	

I have made myself familiar with all local conditions likely to influence the work and the cost thereof. I further certify that I am satisfied with the description of the work and explanations given at the site inspection meeting and that I understand perfectly the work to be done, as specified and implied, in the execution of this contract.

Name of Tenderer	Signature	Date

Name of NWPL Representative	Signature	Date



PARTICULARS OF TENDERER'S PROJECTS

Project title:	APPOINTMENT OF A BUILDING CONTRACTOR FOR PROVISION OF BUILDING MAINTENANCE SERVICES TO THE NWPL BUILDING ON AS AND WHEN REQUIRED BASIS FOR A PERIOD OF THREE (3) YEARS					
Tender / quotation no:		NWPL 02/23/24	Closing date:	31 OCTOBER 2023		
Advertising date:		01 OCTOBER 2023	Validity period:	90 days		

6. PARTICULARS OF THE TENDERER'S CURRENT AND PREVIOUS COMMITMENTS

6.1. Current projects

Pro	jects currently engaged in	Name of Employer or Representative of Employer	Contact tel. no.	Contract sum	Contractual commence- ment date	Contractual completion date	Current percentage progress
1							



2				
3				
4				
5				
6				



7					
8					
9					
10					
6.2.	Completed projects	1	1	 	L]



1				
2				
3				
4				
5				



6				
7				
8				

T2.2 Returnable Documents that will be incorporated into the contract



RECORD OF ADDENDA TO TENDER DOCUMENTS

Project title:	APPOINTMENT OF A E BUILDING MAINTENANCI WHEN REQUIRED BASIS		L BUILDING ON AS AND
Tender no:	NWPL 02/23/24	Reference no:	NWPL 02/23/24

9. I / We confirm that the following communications received from the North West Provincial Legislature before the submission of this tender offer, amending the tender documents, have been taken into account in this tender offer: (Attach additional pages if more space is required)

	Date	Title or Details
1.		
2.		
3.		
4.		
5.		
6.		
7.		
8.		
9.		
10.		
11.		
12.		
13.		



Name of Tenderer	Signature	Date

10. I / We confirm that no communications were received from the North West Provincial Legislature before the submission of this tender offer, amending the tender documents.

Name of Tenderer	Signature	Date



SCHEDULE OF PROPOSED SUBCONTRACTORS

Project title:	APPOINTMENT OF A I BUILDING MAINTENANC WHEN REQUIRED BASIS	E SERVICES TO THE NWP	L BUILDING ON AS AND
Tender no:	NWPL 02/23/24	Reference no:	NWPL 02/23/24

We notify you that it is our intention to employ the following Subcontractors for work in this contract.

We confirm that all subcontractors who are contracted to construct a house are registered as home builders with the National Home Builders Registration Council and/or with the CIDB (Construction Industry Development Board).

	Name and address of proposed Subcontractor	Nature and extent of work	Previous experience with Subcontractor
1			
2			
3			



NORTH WEST PROVINCIAL LEGISLATURE

4		
5		

Name of representative	Signature	Capacity	Date

Nome of exceptions	
Name of organisation:	



PARTICULARS OF ELECTRICAL CONTRACTOR

Project title:	BUILDING MAINTENANC	BUILDING CONTRACTOR E SERVICES TO THE NWR FOR A PERIOD OF THRE	L BUILDING ON AS AND
Tender no:	NWPL 02/23/24	Reference no:	NWPL 02/23/24

We confirm that the **Electrical Contractor** contracted to construct are registered with the Electrical Contracting Board of SA and with the CDB (Construction Industry Development Board) in their class of construction.

Name of Electrical Contractor:	
Address:	
Electrical Contractor registration number at the	
Electrical Contracting Board of S.A.:	

Name of Tenderer	Signature	Date



SCHEDULE FOR IMPORTED MATERIALS AND EQUIPMENT

Project title:	APPOINTMENT OF A BUILDING CONTRACTOR FOR PROVISION BUILDING MAINTENANCE SERVICES TO THE NWPL BUILDING ON AS AI WHEN REQUIRED BASIS FOR A PERIOD OF THREE (3) YEARS		L BUILDING ON AS AND
Tender no:	NWPL 02/23/24	Reference no:	NWPL 02/23/24

This schedule should be completed by the tenderer. (Attach additional pages if more space is required)

ltem	Material / Equipment	Rand (R) (Excluding VAT)
1.		R
2.		R
3.		R
4.		R
5.		R
6.		R

The Contractor shall list imported items, materials and/or equipment which shall be excluded from the Contract Price Adjustment Provisions (if applicable) and shall be adjusted in terms of currency fluctuations only. Copies of the supplier's quotations for the items, materials or equipment (provided that such costs shall not be higher than the relevant contract rate as listed above) should be lodged with the Principal Agent / Engineer of the North West Provincial Legislature within 60 (sixty) days from the date of acceptance of the tender. No adjustment of the local VAT amount, nor the contractor's profit, discount, mark-up, handling costs, etc. shall be allowed.

These net amounts will be adjusted as follows:

FORMULA:

The net amount to be added to or deducted from the contract sum:

A = V (<u>Z</u> - 1) Y

A = the amount (R) of adjustment

V = the net amount (supplier's quotation) (R) of the imported item

Y = exchange rate at the closing date of tender submission

Z = exchange rate on the date of payment.

Name of Tenderer	Signature	Date

VOLUME 3: CONTRACT

Part C1: Agreement and Contract Data

C1.2 Contract Data



CONTRACT DATA: JBCC 2000 PRINCIPAL BUILDING AGREEMENT (Edition 4.1 of March 2005)

Project title:	BUILDING MAINTENANG		OR FOR PROVISION OF PL BUILDING ON AS AND E (3) YEARS
Tender no:	NWPL 02/23/24	Reference no:	NWPL 02/23/24

The Conditions of Contract are clauses 1 to 41 of the JBCC Series 2000 Principal Building Agreement (Edition 4.1 of March 2005) prepared by the Joint Building Contracts Committee.
Copies of these conditions of contract may be obtained through most regional offices of the Association of South African Quantity Surveyors, Master Builders Association, South African Association of Consulting Engineers, South African Institute of Architects, Association of Construction Project Managers, Building Industries Federation South Africa, South African Property Owners Association or Specialist Engineering Contractors Committee.

	CONTRACT VARIABLES					
	THE SCHEDULE					
	The schedule contains all variables referred to in this document and is divided into part 1: contract data completed by the employer and part 2: contract data completed by the contractor . Part 1 must be completed in full and included in the tender documents. Both the part 1 and part 2 form part of this agreement					
	Spaces requiring information must be filled in, shown as 'not applicable' or deleted but not left blank. Where choices are offered, the non-applicable items are to be deleted. Where insufficient space is provided the information should be annexed hereto and cross referenced to the applicable clause of the schedule . Key cross reference clauses are italicised in [] brackets					
42.0	Part 1: Contract Data completed by the Employer:					



42.1	CONTRACTING AND OTHER PARTIES
42.1.1	Employer:
	North West Provincial Legislature
	Postal address:
	North West Provincial Legislature
	Private Bag X 2018
	Mmabatho
	2735
	Tel: : 018 392 7604 Fax: <i>N/A</i>
	Physical address:
[1.2]	Office of Infrastructure & Facilities Management Unit
	Ground Floor, West Wing, North West Provincial Legislature, New Parliament Building, Dr Jan Moroka Drive
	Mmabatho
	2735
42.1.2	Principal Agent:
[1.1, 5.1]	KVS and Associates
	Posnet Suite 495
	Private Bag X 1015
	Lyttelton
	0140
	Tel: 012 664 2060 Fax: 086 556 2522
[1.1]	Representative of the Employer:
	Postal address:
	North West Provincial Legislature
	Private Bag X 2018
	Mmabatho
	2735



WE	ST PROVINCIAL LE	GISLATURE
	<u>st provincial le</u> 42.1.3	Agent (1)
	[1.1, 5.2]	
		Agent's service:
		Postal address:
		Tel: Fax:
	42.1.4	Agent (2)
	[1.1, 5.2]	
		Agent's service:
		Postal address:
		Tel: Fax:
	40.4.5	Amont (2)
	42.1.5	Agent (3)
	[1.1, 5.2]	
		Agent's service:
		Postal address:
		Tel: Fax:
	L	

Tender no: NWPL 02/23/24

42.1.6	Agent (4)
[1.1, 5.2]	
	Agent's service:
	Postal address:
	Tel: Fax:



NORTH WE	42.1.7 Agent (5)			
	42.1.7	Agent (5)		
	[1.1, 5.2]			
		Agent's service:		
		Postal address:		
		Tel: Fax:		
	42.1.8	Agent (6)		
	[1.1, 5.2]			
		Agent's service:		
		Postal address:		
		Tel: Fax:		
	42.1.9	Agent (7)		
	[1.1, 5.2]			
		Agent's service:		
		Postal address:		
		Tel: Fax:		

42.2	CONTRACT DETAILS		
42.2.1	Works description: Refer to document C3 – Scope of Work.		
[1.1]			
42.2.2	Site description: Refer to document C4 – Site Information.		
[1.1]			
42.2.4	Specific options that are applicable to a State organ only		
[41.0]	Where so :		



NORTH WEST PROVINCIAL LEGISLATURE

EST PROVINCIAL LEGISLATURE							
[1.1 #] [31.11.2 #]	 Interest rate legislation: The interest rate applicable will be as determined by the Minister of Finance, from time to time, in terms of section 80(1)(b) of the Public Finance Management 						
	Act, 1999 (Act No. 1 of 1999)						
[31.12.2#]	2) Lateral support insurance to be effected by the contractor: Yes No						
[11.2.#]	3) Payment will be made for materials and goods Yes No						
[31.4.2 #]	 4) Dispute resolution of any dispute shall be conducted in the following chronological order with litigation being the last resort 4.1 Negotiation 4.2 mediation 4.3 Adjudication 4.4 Arbitration 4.5 Litigation 						
[40.2.2.#]							
[26.1.2 #]							
	5) Extended defects liability period applicable to the following elements:						
	state elements and extended defects liability periods						
42.2.6	Period for the commencement of the works after the contractor takes possession of the site :						
[15.3]	Ten (10) working days.						
[10.0]							
42.2.7	For the works as a whole:						
[24.3.1]	The date for practical completion shall be 24 months from the commencement date and the						
[30.1]	The date for practical completion shall be 24 months from the commencement date and th penalty per calendar day shall be R 125.00						
42.2.8	For the works in sections :						
	The date for practical completion from the commencement date and the penalty per						
[24.3.1]	calendar day:						
[28.1]	Section 1:						
	Section 2:						



Т

NORTH WEST PROVINCIAL LEGISLATURE

	Section 3:
	Section 4:
	Section 5:
	Section 6:
42.2.9 [1.2]	The law applicable to this agreement shall be that of the: Republic of South Africa

42.3	INSURANCES				
42.3.1	Contract works insurance to be effected by the contractor				
[10.1 #, 10.2 # 12.1 #]	☑ To the minimum value of the contract sum plus 10%				
	With a deductible not exceeding 5% of each and every claim Or				
	\square For the minimum sum of R ()				
	With a deductible not exceeding 5% of each and every claim				

NORTH WEST PROVINCIAL LEGISLATURE

42.3.2	Supplementary insurance is required: Yes
[10.1#, 10.2 #,	
12.1 #]	To the minimum value of the contract sum plus 10 %
42.3.3	Public liability insurance to be effected by the contractor
[11.1#,	
12.1 #]	\boxtimes For the sum of R 5 million
	With a deductible not exceeding 5% of each and every claim
	Or
	For the sum of R ()
	With a deductible not exceeding 5% of each and every claim
42.3.4	Support insurance to be effected by the contractor
[11.2 #,	For the sum of R ()

42.4	DOCUMENTS						
42.4.2	Three (3) copies of the construction documents will be supplied to the contractor free of charge						
[3.7]							
42.4.3	Bills of quantities / Lump sum document schedule of rates drawn up in accordance with:						
	Standard System of Measuring Building Work (sixth edition as amended)						
	Or						
	Standard System of Measuring Building Work for Small or Simple Buildings 1999						
	Or						



NORTH	WEST	PROVINCIAL	LEGISL	ATURE

	Other (specify)
42.4.5	JBCC Engineering General Conditions are to be included in the contract documents : No
[3.4]	



NORTH WE	ORTH WEST PROVINCIAL LEGISLATURE			
	42.4.6	The contract value is to be adjusted using CPAP indices: Yes 🛛 Yes 🖾 No 🗌		
	[31.5.3] [32.13]	Where CPAP is applicable, the contract sum will be adjusted in accordance with the JBCC Contract Price Adjustment Provisions (CPAP) as set out in the CPAP Indices Application Manual as prepared by the JBCC Series 2000, code 2118, dated May 2005 and any amendments thereto:		
		 Glass etc. measured in specialist section Metalwork, will be adjusted in terms of the index for that work group unless specifically stated otherwise in the bills of quantities 		
		2) All electrical installations in buildings and power distribution systems shall be adjusted in terms of the index for Work Group 160 Electrical Installation. In case of uninterruptible power supplies, elevators, escalators and hoists, generating sets, motor-alternator sets and intercommunication systems shall be in accordance with Work Group 170		
		3) With reference to Work Group 190 a proportion of the value related preliminaries pro rata to the amount of work excluded from adjustment, shall be excluded from Contract Price Adjustment Provisions, if Option A has been selected for the adjustment of preliminaries		
		4) Further to clause 3.4.4 of the CPAP Indices Application Manual, the listing of additional items for exclusion by tenderers, will not be permitted		
		5) Where V results in a negative amount after application of the formula in clause 8.3 of the CPAP Indices Application Manual the factor of 0,55 shall be substituted by 1,45		
		Alternative Indices: Not Applicable		
I				



ORTH WE	TH WEST PROVINCIAL LEGISLATURE 42.4.7 Details of changes made to the provisions of JBCC standard documentation			
	[3.10]	Clause		
	[3.10]	1.1	COMMENCEMENT DATE – means the date that the agreement, made in terms of the Form of Offer and Acceptance, comes into effect	
			CONSTRUCTION GUARANTEE – means a guarantee at call obtained by the contractor from an institution approved by the employer in terms of the employer's construction guarantee form as selected in the schedule	
			CONSTRUCTION PERIOD – means the period commencing on the commencement date and ending on the date of practical completion	
			CORRUPT PRACTICE – means the offering, giving, receiving, or soliciting of anything of value to influence the action of a public official in the procurement process or in contract execution	
			FRAUDULENT PRACTICE – means a misrepresentation of facts in order to influence a procurement process or the execution of a contract to the detriment of any tenderer, and includes collusive practice among tenderers (prior to or after the tender submission) designed to establish tender prices at artificial non-competitive levels and to deprive the tenderer of the benefits of free and open competition	
			INTEREST – the interest rates applicable on this contract, whether specifically indicated in the relevant clauses or not, will be the rate as determined by the Minister of Finance, from time to time, in terms of section 80(1)(b) of the Public Finance Management Act, 1999 (Act No. 1 of 1999)	
			PRINCIPAL AGENT – means the person or entity appointed by the employer and named in the schedule . In the event of a principal agent not being appointed, then all the duties and obligations of a principal agent as detailed in the agreement shall be fulfilled by a representative of the employer as named in the schedule	
			SECURITY – means the form of security provided by the employer or contractor , as stated in the schedule , from which the contractor or employer may recover expense or loss	
		1.6	Any notice given may be delivered by hand, sent by prepaid registered post or telefax. Notice shall be presumed to have been duly given when:	
		1.6.4	No clause	
		3.2.1	A construction guarantee in terms of 14.0, where so elected in his tender	
		3.7	Add at the end thereof:	
			The contractor shall supply and keep a copy of the JBCC Series 2000 Principal Building Agreement and Preliminaries applicable to this contract on the site , to which the employer , principal agent and agents shall have access at all times.	
		3.10	Replace the second reference to "principal agent" with the word "employer"	
		4.3	No clause	
		5.1.2	under clause 41- Include reference to 32.6.3; 34.3; 34.4 and 38.5.8 in terms of which the employer has retained its authority and has not given a mandate to the principal agent and in terms of which the employer shall sign all documents	
		10.5	Add the following as 10.5	



NORTH WE<mark>ST PROVINCIAL LEGISLATURE</mark>

Damage to the works

- (1) Without in any way limiting the contractor's obligations in terms of the contract, the contractor shall bear the full risk of damage to and/or destruction of the works by whatever cause during construction of the works and hereby indemnifies and holds harmless the employer against any such damage. The contractor shall take such precautions and security measures and other steps for the protection and security of the works as the contractor may deem necessary
- (2) The **contractor** shall at all times proceed immediately to remove or dispose of any debris arising from damage to or destruction of the **works** and to rebuild, restore, replace and/or repair the **works**
- (3) The **employer** shall carry the risk of damage to or destruction of the **works** and materials paid for by the **employer** that is the result of the excepted risks as set out in 10.6
- (4) Where the **employer** bears the risk in terms of this contract, the **contractor** shall, if requested to do so, reinstate any damage or destroyed portions of the **works** and the costs of such reinstatement shall be measured and valued in terms of 32.0 hereof
- 10.6 Add the following as 10.6

Injury to Persons or loss of or damage to Properties

- (1) The contractor shall be liable for and hereby indemnifies the employer against any liability, loss, claim or proceeding whether arising in common law or by statute, consequent upon personal injuries to or the death of any person whomsoever arising out of or in the course of or caused by the execution of the works unless due to any act or negligence of any person for whose actions the employer is legally liable
- (2) The contractor shall be liable for and hereby indemnifies the employer against any liability, loss, claim or proceeding consequent upon loss of or damage to any moveable, or immovable property or personal property or property contiguous to the site, whether belonging to or under the control of the employer or any other body or person, arising out of or in the course of or by reason of the execution of the works unless due to any act or negligence of any person for whose actions the employer is legally liable
- (3) The contractor shall upon receiving a contract instruction from the principal agent cause the same to be made good in a perfect and workmanlike manner at his own cost and in default thereof the employer shall be entitled to cause it to be made good and to recover the cost thereof from the contractor or to deduct the same from amounts due to the contractor
- (4) The contractor shall be responsible for the protection and safety of such portions of the premises placed under his control by the employer for the purpose of executing the works until the issue of the certificate of practical completion



NORTH WEST PROVINCIAL LE	(5) Where the execution of the works involves the risk of removal of or interference with support to adjoining properties including land or structures or any structures to be altered or added to, the contractor, shall obtain adequate insurance and will remain adequately insured or insured to the specific limit stated in the contract against the death of or injury to persons or damage to such property consequent on such removal or interference with the support until such portion of the works has been completed
	(6) The contractor shall at all times proceed immediately at his own cost to remove or dispose of any debris and to rebuild, restore, replace and/or repair such property and to execute the works
	10.7 Add the following as 10.7
	HIGH RISK INSURANCE
	In the event of the project being executed in a geological area classified as a "High Risk Area", that is an area which is subject to highly unstable subsurface conditions that might result in catastrophic ground movement evident by sinkhole or doline formation the following will apply:
	10.7.1 Damage to the works
	The contractor shall, from the commencement date of the works until the date of the certificate of practical completion , bear the full risk of and hereby indemnifies and holds harmless the employer against any damage to and/or destruction of the works consequent upon a catastrophic ground movement as mentioned above. The contractor shall take such precautions and security measures and other steps for the protection of the works as he may deem necessary
	When so instructed to do so by the principal agent , the contractor shall proceed immediately to remove and/or dispose of any debris arising from damage to or destruction of the works and to rebuild, restore, replace and/or repair the works , at the contractor's own costs
	10.7.2 Injury to persons or loss of or damage to property
	The contractor shall be liable for and hereby indemnifies and holds harmless the employer against any liability, loss, claim or proceeding arising at any time during the period of the contract whether arising in common law or by statute, consequent upon personal injuries to or the death of any person whomsoever resulting from, arising out of or caused by a catastrophic ground movement as mentioned above
	The contractor shall be liable for and hereby indemnifies the employer against any and all liability, loss, claim or proceeding consequent upon loss of or damage to any moveable, or immovable property or personal property or property contiguous to the site , whether belonging to or under the control of the employer or any other body or person whomsoever arising out of or caused by a catastrophic ground movement, as mentioned above, which occurred during the period of the contract



NORTH WE<mark>ST PROVINCIAL LEGISLATURE</mark>

- 10.7.3 It is the responsibility of the **contractor** to ensure that he has adequate insurance to cover his risk and liability as mentioned in 10.7.1 and 10.7.2. Without limiting the **contractor's** obligations in terms of the contract, the **contractor** shall, within twenty one (21) **calendar days** of the **commencement date** but before commencement of the **works**, submit to the **employer** proof of such insurance policy, if requested to do so
- 10.7.4 The **employer** shall be entitled to recover any and all losses and/or damages of whatever nature suffered or incurred consequent upon the **contractor's** default of his obligations as set out in 10.7.1; 10.7.2 and 10.7.3. Such losses or damages may be recovered from the **contractor** or by deducting the same from any amounts still due under this contract or under any other contract presently or hereafter existing between the **employer** and the **contractor** and for this purpose all these contracts shall be considered one indivisible whole
- 14.0 Replace the entire clause 14.0 with the following:

14.0 SECURITY

- 14.1 In respect of contracts with a **contract sum** up to R1 million, the **security** to be provided by the **contractor** to the **employer** will be a payment reduction of five per cent (5%) of the value certified in the **payment certificate** (excluding VAT)
- 14.1.1 The payment reduction of the value certified in a **payment certificate** shall be *mutatis mutandi* in terms of 31.8(A)
- 14.1.2 The **employer** shall be entitled to recover expense and loss from the payment reduction in terms of 33.0 provided that the **employer** complies with the provisions of 33.4 in which event the **employer's** entitlement shall take precedence over his obligations to refund the payment reduction **security** or portions thereof to the **contractor**
- 14.2 In respect of contracts with a **contract sum** above R1 million, the **contractor** shall have the right to select the **security** to be provided in terms of 14.3, 14.4, 14.5, 14.6, or 14.7 as stated in the **schedule**. Such **security** shall be provided to the **employer** within twenty-one (21) **calendar days** from **commencement date**. Should the **contractor** fail to select the **security** to be provided or should the **contractor** fail to provide the **employer** with the selected **security** within twenty-one (21) **calendar days** from **commencement date**, the **security** in terms of 14.7 shall be deemed to have been selected.
- 14.3 Where the **security** as a cash deposit of ten per cent (10%) of the **contract sum** (excluding VAT) has been selected:
- 14.3.1 The **contractor** shall furnish the **employer** with a cash deposit equal in value to ten per cent (10%) of the **contract sum** (excluding VAT) within twenty-one (21) **calendar days** from **commencement date**
- 14.3.2 Within twenty-one (21) **calendar days** of the date of **practical completion** of the **works** the **employer** shall reduce the cash deposit to an amount equal to three per cent (3%) of the **contract value** (excluding VAT), and refund the balance to the **contractor**



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NORTH WEST PROVINCIAL LEGISLATURE

14.3.3 Within twenty-one (21) calendar days of the date of final completion of the works the employer shall reduce the cash deposit to an amount equal to one per cent (1%) of the contract value (excluding VAT) and refund the balance to the contractor
14.3.4 On the date of payment of the amount in the final payment certificate , the employer shall refund the remainder of the cash deposit to the contractor
14.3.5 The employer shall be entitled to recover expense and loss from the cash deposit in terms of 33.0 provided that the employer complies with the provisions of 33.4 in which event the employer's entitlement shall take precedence over his obligations to refund the cash deposit security or portions thereof to the contractor

14.3.6	The parties expressly agree that neither the employer nor the contractor shall be entitled to cede the rights to the deposit to any third party
14.4	Where security as a variable construction guarantee of ten percent (10%) of the contract sum (excluding VAT) has been selected:
14.4.1	The contractor shall furnish the employer with an acceptable variable construction guarantee equal in value to ten per cent (10%) of the contract sum (excluding VAT) within twenty-one (21) calendar days from commencement date
14.4.2	The variable construction guarantee shall reduce and expire in terms of the Variable Construction Guarantee form included in the invitation to tender
14.4.3	The employer shall return the variable construction guarantee to the contractor within fourteen (14) calendar days of it expiring
14.4.4	Where the employer has a right of recovery against the contractor in terms of 33.0, the employer shall issue a written demand in terms of the variable construction guarantee
14.5	Where security as a fixed construction guarantee of five per cent (5%) of the contract sum (excluding VAT) and a five per cent (5%) payment reduction of the value certified in the payment certificate (excluding VAT) has been selected:
14.5.1	The contractor shall furnish a fixed construction guarantee to the employer equal in value to five per cent (5%) of the contract sum (excluding VAT)
14.5.2	The fixed construction guarantee shall come into force on the date of issue and shall expire on the date of the last certificate of practical completion



CORTH WEST PROVINCIAL LEGISLATURE			
			The employer shall return the fixed construction guarantee to the contractor within fourteen (14) calendar days of it expiring
		14.5.4	The payment reduction of the value certified in a payment certificate shall be in terms of 31.8(A) and 34.8
		14.5.5	Where the employer has a right of recovery against the contractor in terms of 33.0, the employer shall be entitled to issue a written demand in terms of the fixed construction guarantee or may recover from the payment reduction or may do both
		14.6	Where security as a cash deposit of five per cent (5%) of the contract sum (excluding VAT) and a payment reduction of five per cent (5%) of the value certified in the payment certificate (excluding VAT) has been selected:
		14.6.1	The contractor shall furnish the employer with a cash deposit equal in value to five per cent (5%) of the contract sum (excluding VAT) within twenty-one (21) calendar days from commencement date
		14.6.2	Within twenty-one (21) calendar days of the date of practical completion of the works the employer shall refund the cash deposit in total to the contractor
		14.6.3	The payment reduction of the value certified in a payment certificate shall be <i>mutatis mutandi</i> in terms of 31.8(A)
		14.6.4	Where the employer has a right of recovery against the contractor in terms of 33.0, the employer may issue a written notice in terms of 33.4 or may recover from the payment reduction or may do both
		14.7	Where security as a payment reduction of ten per cent (10%) of the value certified in the payment certificate (excluding VAT) has been selected:
		14.7.1	The payment reduction of the value certified in a payment certificate shall be <i>mutatis mutandi</i> in terms of 31.8(B)
		14.7.2	The employer shall be entitled to recover expense and loss from the payment reduction in terms of 33.0 provided that the employer complies with the provisions of 33.4 in which event the employer's entitlement shall take precedence over his obligations to refund the payment reduction or portions thereof to the contractor
		14.8	Payments made by the guarantor to the employer in terms of the fixed or variable construction guarantee shall not prejudice the rights of the employer or contractor in terms of this agreement
		14.9	Should the contractor fail to furnish the security in terms of 14.2 the employer , in his sole discretion, and without notification to the contractor , is entitled to change the contractor's selected form of security to that of a ten per cent (10%) payment reduction of the value certified in the payment certificate (excluding VAT), whereafter 14.7 shall be applicable
15.1.1	No clause		
--------	---		
15.1.2	2 The security selected in terms of 14.0		
15.1.4	Add 15.1.4 as follows:		
	An acceptable health and safety plan, required in terms of the Occupational Health and Safety Act, 1993 (Act 85 of 1993), within twenty-one (21) calendar days of commencement date		
15.2.1	Under 41: Amend to read as follows:		
	"Give the contractor possession of the site within ten (10) working days of the contractor complying with the terms of 15.1.4		
17.1.1	1 Delete the words "and the appointment of nominated and selected subcontractors "		
20.1.3	No clause		
21.0	No clause		
26.1.2	2 Add # next to 26.1.2		
29.2.5	5 No clause		
31.5.2	2 Security adjustments in terms of 14.0 or 31.8		
31.8	Amend as follows:		
	31.8(A) Where a security is selected in terms of 14.1; 14.5 or 14.6, the value of the works in terms of 31.4.1 and of the materials and goods in terms of 31.4.2 shall be certified in full. The value certified shall be subject to the following percentage adjustments:		



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		31.8(A).1	Ninety-five per cent (95%) of such value in interim payment certificates issued up to the date of practical completion
			Ninety-seven per cent (97%) of such value in interim payment certificates issued on the date of practical completion and up to but excluding the date of final completion
			Ninety-nine per cent (99%) of such value in interim payment certificates issued on the date of final completion and up to but excluding the final payment certificate in terms of 34.6
			One hundred per cent (100%) of such value in the final payment certificate in terms of 34.6 except where the amount certified is in favour of the employer . In such an event the payment reduction shall remain at the adjustment level applicable to the final payment certificate .
			Where security is a payment reduction in term of 14.7 has been selected the value of the works in terms of 31.4.1 and materials and goods in terms of 31.4.2 shall be certified in full. The value certified shall be subject to the following percentage adjustments:
			Ninety per cent (90%) of such value in interim payment certificates issued up to the date of practical completion
			Ninety-seven per cent (97%) of such value in interim payment certificates issued on the date of practical completion and up to but excluding the date of final completion
			Ninety-nine per cent (99%) of such value in interim payment certificates issued on the date of final completion and up to but excluding the final payment certificate in terms of 34.6
			One hundred per cent (100%) of such value in the final payment certificate in terms of 34.6 except were the amount certified is in favour of the employer . In such an event the payment reduction shall remain at the adjustment level applicable to the final payment certificate
	31.12		he following: "Payment shall be subject to the employer giving the contractor a ice for the amount due."
	32.5.1	Add the	following to the end of each of these clauses: "due to no fault of the
	32.5.4	contrac	tor"
		31.12	31.8(A).1 31.8(A).2 31.8(A).3 31.8(A).4 31.8(B).1 31.8(B).1 31.8(B).1 31.8(B).2 31.8(B).2 31.8(B).4 31.8(B).4 31.8(B).4 31.8(B).4



ana	
32.5.7	
34.1	Remove #
04.1	
34.2	Add # next to 34.2
34.8	The principal agent shall certify one hundred per cent (100%) of the amount of the final account in the final payment certificate
34.13	Replace "seven (7) calendar days " with "twenty one (21) calendar days " and delete the words: "subject to the employer giving the contractor a tax invoice for the amount due"
36.1	Add the following clauses 36.1.3 to 36.1.5. under 36.1 to read as follows:
36.1.3	refuses or neglects to comply strictly with any of the conditions of contract
36.1.4	estate being sequestrated; liquidated or surrendered in terms of the insolvency laws in force within the Republic of South Africa
36.1.5	in the judgement of the employer , has engaged in corrupt or fraudulent practices in competing for or in executing the contract
36.3	Remove reference to "No clause", and replace "principal agent" with "employer"
36.7 37.5	Add the following: "Notwithstanding any clause to the contrary, on cancellation of this agreement either by the employer or the contractor ; or for any reason whatsoever,
and	the contractor shall on written instruction, discontinue with the works on a date stated
38.7	and withdraw himself from the site . The contractor shall not be entitled to refuse to withdraw from the works on the grounds of any lien or right of retention or on the grounds of any other right whatsoever"
37.3.5	Replace "ninety (90)" with "one hundred and twenty (120)
and	
38.5.4	
39.3.5	Add the following words at the end thereof: "within one hundred and twenty (120) working days of completion of such a report"
40.2.2	under clause 41 – Replace "one (1) year" with "three (3) years"
40.6	under clause 41 – Remove reference to no clause



40.7.1 Change "(10)" to "(15)"
Add the following to the end thereof:
Whether or not mediation resolves the dispute, the parties shall bear their own costs concerning the mediation and equally share the costs of the mediator and related costs.

42.0	Part 2: Contract Data provided by the Contractor:
42.5	CONTRACT DETAILS
42.5.1	Contractor:
	Postal address:
	Tel: Fax:
	TAX / VAT Registration No:
	Physical address:



42.5.2	The accepted contract sum inclusive of tax is R
	Amount in words:
42.5.3	
[31.3]	The latest day of the month for the issue of an interim payment certificate :
42.5.4	
[32.12]	The preliminaries amounts shall be paid in terms of: Alternative A 🗌 Alternative B 🗌
42.5.5	
[32.12]	The preliminaries amounts shall be adjusted in terms of: Alternative A Alternative B



42.5.7 [14]	The security to be provided by the contractor:		
	(a) in respect of contracts up to R1 million, the contractor will provide security in term		
	(b) in respect of contracts above R1 million, the contractor will provide, as security , one of th following:		
	(1) cash deposit of 10 % of the contract sum (excluding VAT) Yes No		
	(2) variable construction guarantee of 10 % of the contract sum		
	(excluding VAT) (DPW-10.3 EC) Yes 🗌 No 🗌		
	(3) payment reduction of 10% of the value certified in the		
	payment certificate (excluding VAT) Yes No		
	(4) cash deposit of 5% of the contract sum (excluding. VAT) and a payment reduction of 5% of the value certified in the		
	payment certificate (excluding. VAT) Yes		
	 (5) fixed construction guarantee of 5% of the contract sum (excluding VAT) and a payment reduction of 5% of the 		
	value certified in the payment certificate		
	(excluding VAT) (DPW-10.1 EC) Yes No		
	NB. Guarantees submitted must be issued by either an insurance company duly registered in terms of the Short-Term Insurance Act, 1998 (Act 53 of 1998) or by a ba duly registered in terms of the Banks Act, 1990 (Act 94 of 1990) on the pro-forma ref to above. No alterations or amendments of the wording of the pro-forma will be acce		
42.5.8	The annual building holiday period after the commencement of the construction period :		
[29.7.2]			
	From: to		



NORTH WEST PROVINCIAL LEGISLATURE
42.6 DOCUMENTS

42.0	DOCOMENTO		
42.6.1	Contract documents marked and annexed hereto:		
	Priced bills of quantities:	Yes 🗌 No 🗌	Document marked as:
	Lump sum document: :	Yes 🗌 No 🗌	Document marked as:
	Guarantees:	Yes 🗌 No 🗌	Document marked as:
	Contract drawings:	Yes 🗌 No 🗌	Document marked as:
	Other documents:	Yes 🗌 No 🗌	(Attach additional pages if more space is required)

C1.3 Form of Guarantee



VARIABLE CONSTRUCTION GUARANTEE - JBCC 2000 PRINCIPAL BUILDING AGREEMENT (Edition 4.1 of March 2005)

Deputy Manager

North West Provincial Legislature

To:

North West Provincial Legislature Private Bag X 2018 Mmabatho 2735

Sir,

VARIABLE CONSTRUCTION GUARANTEE FOR THE EXECUTION OF A CONTRACT IN TERMS OF JBCC 2000 (4.1 EDITION MARCH 2005)

1. With reference to the contract between _____

	(hereinafter
referred to as the " contractor ") and the North West Pro " employer "), Contract/Tender No: <i>NWPL 02/23/24</i> , for <i>CONTRACTOR FOR PROVISION OF BUILDING MAII</i> <i>BUILDING FOR A PERIOD OF THREE (3) YEARS</i> (he amount of R	the APPOINTMENT OF A BUILDING NTENANCE SERVICES TO THE NWPL
insert amount,	
(insert amount in words) (hereinafter referred as the o	ontract sum),
I / We,	
in my/our capacity as	and hereby
representing	(hereinafter referred to as the
"guarantor") advise that the guarantor holds at the em	ployer's disposal the sum of R
insert amount,	
(<i>insert amount in words</i>) being 10% of t fulfillment of the contract.	he contract sum (excluding VAT), for the due



- 2. I / We advise that the **guarantor's** liability in terms of this guarantee shall be as follows:
- 3.
- (a) From and including the date on which this guarantee is issued and up to and including the date of payment of the amount in the last final **payment certificate**, the **guarantee** will be liable in terms of this guarantee to the maximum amount of 10% of the **contract sum** (excluding VAT);
- (b) The **guarantor's** liability shall reduce to 3 % of the **contract value** (excluding VAT) as determined at the date of the last **certificate of practical completion**, subject to such amount not exceeding 10% of the **contract sum** (excluding VAT).
- (c) The **guarantor's** liability shall reduce to 1 % of the **contract value** (excluding VAT) as determined at the date of the last **certificate of final completion**, subject to such amount not exceeding 10 % of the **contract sum** (excluding VAT).
- (d) This guarantee shall expire on the date of the last final payment certificate.
- (e) The **practical completion certificate** and the **final completion certificate** referred to in this guarantee shall mean the certificates issued in terms of the contract.
- 4. The **guarantor** hereby renounces the benefits of the exceptions *non numeratae pecunia; non causa debiti; excussionis et divisionis;* and *de duobus vel pluribus reis debendi* which could be pleaded against the enforcement of this guarantee, with the meaning and effect whereof I/we declare myself/ourselves to be conversant, and undertake to pay the **employer** the amount guaranteed on receipt of a written demand from the **employer** to do so, stating that the **employer** has a right of recovery against the **contractor** in terms of 33.0 of the contract.
- 4. Subject to the above, but without in any way detracting from the **employer's** rights to adopt any of the procedures provided for in the contract, the said demand can be made by the **employer** at any stage prior to the expiry of this guarantee.
- 5. The amount paid by the **guarantor** in terms of this guarantee may be retained by the **employer** on condition that upon the issue of the last **final payment certificate**, the **employer** shall account to the **guarantor** showing how this amount has been expended and refund any balance due to the **guarantor**.
- 6. The **employer** shall have the absolute right to arrange his affairs with the **contractor** in any manner which the **employer** deems fit and the **guarantor** shall not have the right to claim his release on account of any conduct alleged to be prejudicial to the **guarantor**. Without derogating from the aforegoing, any compromise, extension of the construction period, indulgence, release or variation of the **contractor's** obligation shall not affect the validity of this guarantee.
- 7. The **guarantor** reserves the right to withdraw from this guarantee at any time by depositing the amount guaranteed with the **employer**, whereupon the **guarantor's** liability ceases.
- 8. This guarantee is neither negotiable nor transferable, and
 - (a) must be surrendered to the **guarantor** at the time when the **employer** accounts to the **guarantor** in terms of clause 5 above, or
 - (b) shall lapse in accordance with clause 2(d) above.



9. This guarantee shall not be interpreted as extending the **guarantor's** liability to anything more than the payment of the amount guaranteed.

SIGNED AT	ON THIS	_ DAY OF
	202	
AS WITNESS		
1		
2		
	By and on behalf of	
	(insert the name and physical address of the	guarantor)
	NAME:	
	CAPACITY:	
	(duly authorised thereto by resolution attach Annexure A)	ed marked
	DATE:	

A. No alterations and/or additions of the wording of this form will be accepted.



- B. The physical address of the guarantor must be clearly indicated and will be regarded as the guarantor's *domicilium citandi et executandi*, for all purposes arising from this guarantee.
- C. This guarantee must be returned to: _



FIXED CONSTRUCTION GUARANTEE - JBCC 2000 PRINCIPAL BUILDING AGREEMENT (Edition 4.1 of March 2005)

Deputy Manager

North West Provincial Legislature

To:

North West Provincial Legislature

Private Bag X 2018

Mmabatho

2735

Sir,

FIXED CONSTRUCTION GUARANTEE FOR THE EXECUTION OF A CONTRACT IN TERMS OF JBCC 2000 (4.1 EDITION MARCH 2005)

5. With reference to the contract between _____

	(hereinafter
referred to as the " contractor ") and the North West Provincial L " employer "), Contract/Tender No: <i>NWPL 02/23/24</i> , for the <i>API</i> <i>CONTRACTOR FOR PROVISION OF BUILDING MAINTENAN</i> <i>BUILDING ON AS AND WHEN REQUIRED BASIS FOR A PER</i> referred to as the " contract " in the amount of R	POINTMENT OF A BUILDING NCE SERVICES TO THE NWPL RIOD OF THREE (3) YEARS (hereinafter
<i>insert amount,</i> (<i>insert amount in words</i>) (hereinafter referred as the contract	
I / We,	
in my/our capacity as	and hereby
representing "guarantor") advise that the guarantor holds at the employer's R insert amount,	s disposal the sum of
(<i>insert amount in words</i>) being 5% of the contract sum (ex contract.	ccluding VAT), for the due fulfillment of the

6. The **guarantor** hereby renounces the benefits of the exceptions *non numeratae pecunia; non causa debiti; excussionis et divisionis;* and *de duobus vel pluribus reis debendi* which could be pleaded against the



enforcement of this guarantee, with the meaning and effect whereof I/we declare myself/ourselves to be conversant, and undertake to pay the **employer** the amount guaranteed, on receipt of a written demand from the **employer** to do so, stating that the **employer** has a right of recovery against the **contractor** in terms of 33.0 of the contract.

- 7. Subject to the above, but without in any way detracting from the **employer's** rights to adopt any of the procedures provided for in the contract, the said demand can be made by the **employer**, at any stage prior to the expiry of this guarantee.
- 8. The amount paid by the **guarantor** in terms of this guarantee may be retained by the **employer** on condition that upon the issue of the last final **payment certificate**, the **employer** shall account to the **guarantor** showing how this amount has been expended and refund any balance due to the **guarantor**.
- 5. The **employer** shall have the absolute right to arrange his affairs with the **contractor** in any manner which the **employer** deems fit and the **guarantor** shall not have the right to claim his release on account of any conduct alleged to be prejudicial to the **guarantor**. Without derogating from the aforegoing, any compromise, extension of the **construction period**, indulgence, release or variation of the **contractor's** obligation shall not affect the validity of this guarantee.
- 6. The **guarantor** reserves the right to withdraw from this guarantee at any time by depositing the guaranteed amount with the **employer**, whereupon the guarantor's liability ceases.
- 7. This guarantee is neither negotiable nor transferable, and
 - (a) must be surrendered to the **guarantor** at the time when the **employer** accounts to the **guarantor** in terms of clause 4 above, or
 - (b) shall lapse on the date of the last certificate of practical completion.
- 8. This guarantee shall not be interpreted as extending the **guarantor's** liability to anything more than payment of the amount guaranteed.

SIGNED AT	ON THIS	DAY OF
	202	
AS WITNESS		
3		

4. _____

By and on behalf of



(insert the name and physical address of the guarantor)

NAME: _____

CAPACITY:

(duly authorised thereto by resolution attached marked Annexure A)

DATE: _____

- D. No alterations and/or additions of the wording of this form will be accepted.
- E. The physical address of the guarantor must be clearly indicated and will be regarded as the guarantor's *domicilium citandi et executandi*, for all purposes arising from this guarantee.
- F. This GUARANTEE must be returned to: _____

Part C2: Pricing Data

C2.1 Pricing Instructions



BUILDING AGREEMENT (Edition 4.1 of March 2005)

Project title:	BUILDING MAINTENANC	BUILDING CONTRACTOR E SERVICES TO THE NWR S FOR A PERIOD OF THRE	PL BUILDING ON AS AND
Tender no:	NWPL 02/23/24	Reference no:	NWPL 02/23/24

C2.1 Pricing Instructions

(a) BILLS OF QUANTITIES / LUMP SUM DOCUMENT

The **bills of quantities** / **lump sum document** forms part of and must be read and priced in conjunction with all the other documents forming part of the **contract documents**, the Standard Conditions of Tender, Conditions of Contract, Specifications, Drawings and all other relevant documentation.

(b) VALUE ADDED TAX

The **contract sum** must include for Value Added Tax (VAT). All rates, provisional sums, etc. in the **bills of quantities / lump sum document** must however be net (exclusive of VAT) with VAT calculated and added to the total value thereof in the Final Summary.

(c) FIXED PRICE CONTRACT

Should the bills of quantities / lump sum document be a fixed price contract, the following clause must be inserted in the Pricing Instructions. (Delete this instruction if a fixed price contract is applicable, or delete item in total if not a fixed price contract)

Tenderers are to take note that contract price adjustments are <u>not</u> applicable to this contract. Tenderers should therefore make provision in the **contract sum**, schedule of rates, etc., for possible price increases during the contract period, as no claims in this regard shall be entertained.

(c) LABOUR-INTENSIVE WORKS

Should labour-intensive works be applicable to the contract the following clause must be inserted in the Pricing Instructions. (Delete item in total if labour-intensive works are not applicable to the contract)

Those parts of the works to be constructed using labour-intensive methods are marked in the **bills of quantities / lump sum document** with the letters LI either in a separate column or as a prefix or suffix against every item so designated. The works, or parts of the works so designated are to be constructed using labour-intensive methods only. The use of plant to provide such works, other than plant specifically provided for in the scope of work, is a deviation from the contract. The items marked with the letters LI are not necessarily an exhaustive list of all the activities which must be done by hand, and this clause does not over-ride any of the requirements in the generic labour-intensive specification in the Scope of Works.



NORTH WEST PROVINCIAL LEGISLATURE Where minimum labour intensity is specified by the design the **contractor** is expected to use their initiative to identify additional activities that can be done labour-intensively in order to comply with the set minimum labour intensity target.

Payment for items which are designated to be constructed labour-intensively (either in this schedule or in the Scope of Works) will not be made unless they are constructed using labour-intensive methods. Any unauthorised use of plant to carry out work which was to be done labour-intensively will not be condoned and any works so constructed will not be certified for payment.

Part C3: Scope of Work

C3 Scope of Work



SCOPE OF WORKS – JBCC 2000 PRINCIPAL BUILDING AGREEMENT (Edition 4.1 of March 2005)

Project title:	BUILDING MAINTENANC	BUILDING CONTRACTOR E SERVICES TO THE NWR FOR A PERIOD OF THRE	PL BUILDING ON AS AND
Tender no:	NWPL 02/23/24	Reference no:	NWPL 02/23/24

C3. Scope of Works

(a) EXTENT OF THE WORKS

MAINTENANCE OF BUILDINGS AND INFRASTRUCTURE

(b) ORDER OF THE WORKS

No procedures affecting the works

(c) **BUILDINGS OCCUPIED**

Building currently in use

(d) ACCESS

The site is accessible but this will be confirmed by the Principal Agent

(e) LABOUR-INTENSIVE WORKS

Should labour-intensive works be applicable to the contract the following clauses must be inserted in the Scope of Works. (Delete item in total if labour-intensive works are not applicable to the contract)

Employer's objectives:

The employer's objectives are to deliver public infrastructure using labour-intensive methods in accordance with EPWP Guidelines.

Labour-intensive works:

Labour-intensive works shall be constructed/maintained using local workers who are temporarily employed in terms of the scope of work.

Labour-intensive competencies of supervisory and management staff:



Contractors shall only engage supervisory and management staff in labour-intensive works that have completed the skills programme including Foremen/ Supervisors at NQF level 4 "National Certificate: Supervision of Civil Engineering Construction Processes" and Site Agent/ Manager at NQF level 5 "Manage Labour-Intensive Construction Processes" or equivalent QCTO qualifications (See Appendix C) at NQF outlined in Table 1

(f) GENERIC LABOUR-INTENSIVE SPECIFICATION

Should labour-intensive works be applicable to the contract the following Generic Labour-intensive Specification (informed by SANS 1921-5, Construction and management requirements for works contracts - Part 5: Earthworks) which covers activities which are to be performed by hand, should be inserted in the Scope of Works without amendment or modification as set out below. (Delete item in total if labour-intensive works are not applicable to the contract)

Contractors are referred to the Guidelines for the Implementation of Labour-intensive Infrastructure Projects under the Expanded Publics Works Programme (EPWP) for the generic labour-intensive specification applicable to the contract.

This specification establishes general requirements for activities which are to be executed by hand involving the following:

- trenches having a depth of less than 1.5 metres
- stormwater drainage
- roads
- sidewalks and non-motorised transport infrastructure
- water and sanitation

Precedence

Where this specification is in conflict with any other standard or specification referred to in the Scope of Works to this Contract, the requirements of this specification shall prevail

Hand excavateable material

Hand excavateable material is:

a) granular materials:

i) whose consistency when profiled may in terms of table 2 be classified as very loose, loose, medium dense, or dense; or

ii) where the material is a gravel having a maximum particle size of 10mm and contains no cobbles or isolated boulders, no more than 15 blows of a dynamic cone penetrometer is required to penetrate 100mm;

b) cohesive materials:

i) whose consistency when profiled may in terms of table 2 be classified as very soft, soft, firm, stiff and stiff / very stiff; or



ii) where the material is a gravel having a maximum particle size of 10mm and contains no cobbles or isolated boulders, no more than 8 blows of a dynamic cone penetrometer is required to penetrate 100mm;

Note

1) A boulder is material with a particle size greater than 200mm, a cobble and gravel is material between 60 and 200mm.

2) A dynamic cone penetrometer is an instrument used to measure the in-situ shear resistance of a soil comprising a drop weight of approximately 10 kg which falls through a height of 400mm and drives a cone having a maximum diameter of 20mm (cone angle of 60° with respect to the horizontal) into the material being used.

GRANULAR MATERIALS		COHESIVE MATERIALS	
CONSISTENCY	DESCRIPTION	CONSISTENCY	DESCRIPTION
Very loose	Crumbles very easily when scraped with a geological pick.	Very soft	Geological pick head can easily be pushed in as fa as the shaft of the handle
Loose	Small resistance to penetration by sharp end of a geological pick.	Soft	Easily dented by thumb; sharp end of a geological pick can be pushed in 30 40 mm; can be moulded by fingers with some pressure.
Medium dense	Considerable resistance to penetration by sharp end of a geological pick.	Firm	Indented by thumb with effort; sharp end of geological pick can be pushed in up to 10 mm; very difficult to mould with fingers; can just be penetrated with an ordinary hand spade.
Dense	Very high resistance to penetration by the sharp end of a geological pick; requires many blows for excavation.	Stiff	Can be indented by thumb-nail; slight indentation produced by pushing geological pick point into soil; cannot be moulded by fingers.
Very dense	High resistance to repeated blows of a geological pick.	Very stiff	Indented by thumb-nail with difficulty; slight indentation produced by blow of a geological pick point.



Trench excavation

All hand excavateable material in trenches having a depth of less than 1,5 metres shall be excavated by hand.

Compaction of backfilling to trenches (areas not subject to traffic)

Backfilling to trenches shall be placed in layers of thickness (before compaction) not exceeding 100mm. Each layer shall be compacted using hand stampers;

a) to 90% Mod AASHTO;

b) such that in excess of 5 blows of a dynamic come penetrometer (DCP) is required to penetrate 100 mm of the backfill, provided that backfill does not comprise more than 10% gravel of size less than 10mm and contains no isolated boulders, or

c) such that the density of the compacted trench backfill is not less than that of the surrounding undisturbed soil when tested comparatively with a DCP.

Excavation

All excavateable material including topsoil classified as hand excavateable shall be excavated by hand. Harder material may be loosened by mechanical means prior to excavation by hand. Any material which presents the possibility of danger or injury to workers shall not be excavated by hand.

Clearing and grubbing

Grass and bushes shall be cleared by hand.

Shaping

All shaping shall be undertaken by hand.

Loading

All loading shall be done by hand. Haulage equipment should be selected in a manner that allows loading by hand to the greatest extent possible.

Haul

Excavation material shall be hauled to its point of placement by means of wheelbarrows where the haul distance is not greater than 150m.

Offloading

All material, however transported, is to be off-loaded by hand, unless tipper-trucks are utilised for haulage.



Spreading

All material shall be spread by hand.

Compaction

Small areas may be compacted by hand provided that the specified compaction is achieved. Appropriate rollers should be used where higher (than can be achieved by hand) levels of compaction are required or for large areas.

Grassing

All grassing shall be undertaking by sprigging, sodding, or seeding by hand.

Stone pitching and rubble concrete masonry

All stone required for stone pitching and rubble concrete masonry, whether grouted or dry, must to be collected, loaded, off loaded and placed by hand.

Sand and stone shall be hauled to its point of placement by means of wheelbarrows where the haul distance is not greater than 150m.

Grout shall be mixed and placed by hand.

Manufactured Elements

Elements manufactured or supplied by the Contractor, such as manhole rings and cover slabs, precast concrete planks and pipes, masonry units and edge beams shall not individually, have a mass of more than 320kg. Where the mass of an element exceeds 55 kg, consideration should be given to the size of the element relative to its total mass related to the number of workers who would be needed to lift such mass

Annexure 2: OHS Specification

OCCUPATIONAL HEALTH AND SAFETY SPECIFICATION FOR PREVENTATIVE AND DAY TO DAY MAINTENANCE SERVICES

GENERIC GUIDELINES Building, Civil, Electrical and Mechanical Services

MANAGED BY: STATUTORY COMPLIANCE

OHS Spec Guideline Aug 2015

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1. PREAMBLE

In terms of the Occupational Health and Safety Act and Regulations, (Act 85 of 1993), the NWPL, as the Client shall be responsible to prepare Health & Safety Specifications for any intended project and provide any Contractor who is making a bid or appointed to perform any work for the Client (NWPL).

This 'Health and Safety Specifications' document is governed by the "Occupational Health and Safety Act, (Act No. 85 of 1993), hereinafter referred to as 'The Act'. Notwithstanding this, cognizance should be taken of the fact that no single Act or its set of Regulations can be read in isolation.

Due to wide and different scope of any work on any project, every activity will be different, and circumstances and conditions may change even on a daily basis. Therefore, due caution is to be taken by the Contractor when drafting the Health and Safety Plan based on these Health and Safety Specifications. Prior to drafting the Health and Safety Plan, and in consideration of the information contained here-in, the contractor shall set up a Risk Assessment Program to identify and determine the scope and details of any risk associated with any hazard, in order to identify the steps needed to be taken to remove, reduce or control such hazard. *This Risk Assessment and the steps identified will be the basis or point of departure for the Health and Safety Plan.* The Health and Safety Plan shall include documented 'Methods of Statement' detailing the key activities to be performed in order to reduce as far as practicable, the hazards identified in the Risk Assessment.

In this a high premium is to be placed on the health and safety of the most valuable assets of the NWPL. These are its personnel, the personnel of its Clients and the physical assets of which it is the custodian and may also include the public as well. The responsibilities the NWPL and relevant stakeholders have toward its employees and other people present in the facilities or on the sites are captured further in this specification document. These responsibilities stem from both moral, civil and a variety of legal obligations. The Contractor is to take due cognisance of the above statement.

Every effort has been made to ensure that this specification document is accurate and adequate in all respects. Should it however, contain any errors or omissions they may not be considered as grounds for claims under the contract for additional reimbursement or extension of time, or relieve the Contractor from his responsibilities and accountability in respect of the project to which this specification document pertains. Any such inaccuracies, inconsistencies and/or inadequacies must immediately be brought to the attention of the NWPL.

2. SCOPE OF HEALTH AND SAFETY SPECIFICATION DOCUMENT

These Specifications should be read in conjunction with the Occupational Health and Safety and Regulations, Act 85 of 1993, including all other Regulations and Safety Standards which were or will be promulgated under the Act or incorporated into the Act and be in force or come into force during the effective duration of the project. The stipulations in this specification, as well as those contained in all other documentation pertaining to the project, including contract documentation and technical specifications shall not be interpreted, in any way whatsoever, to countermand or nullify any stipulation of the Act, Regulations and Safety Standards which are promulgated under, or incorporated into the Act.

3. PURPOSE

The Department is obligated to implement measures to ensure the health and safety of all people and properties affected under its custodianship or contractual commitments, and is further obligated to monitor that these measures are structured and applied according to the requirements of these Health and Safety Specifications.

The purpose of this specification document is to provide the relevant Contractor with any information other than the standard conditions pertaining to construction sites which might affect the health and safety of persons at work and the health and safety of persons in connection with the use of plant and machinery; and to protect persons other than persons at work against hazards to health and safety arising out of or in connection with the activities of persons at work during the carrying out of construction work for the Department of Public Works. The Contractor is to be briefed on the significant health and safety aspects of the project and to be provided with information and requirements on inter alia:

- a) Safety considerations affecting the site of the project and its environment;
- b) Health and safety aspects of the associated structures and equipment;
- c) submissions on health and safety matters required from the Contractor; and
- d) the Contractor's health & safety plan.

To serve to ensure that the Contractor is fully aware of what is expected from him/her with regard to the Occupational Health and Safety Act, 1993 (Act No. 85 of 1993) and the Regulations made there-under including the applicable safety standards, and in particular in terms of Section 6,7 and 8 of the construction regulation (2014).

To inform the Contractor that the Occupational Health and Safety Act, 1993 (Act 85 of 1993) in its entirety shall apply to the contract to which this specification document applies. The Construction Regulations promulgated on 07 February 2014.

4. DEFINITIONS – All definitions in this document are explained or provided for in the Occupational Health and Safety Act and Preventative and Day to Day Maintenance Conditions of Contract.

Where contradictions are experienced, the definitions in the OHSA will take precedence.

5. OCCUPATIONAL HEALTH & SAFETY MANAGEMENT

5.1 *Communication, Participation & Consultation*

5.1.1 Occupational Health & Safety matters/issues shall be communicated between the client, the Contractor, the Designer and other concerned parties shall be through the H&S Committee or other means determined by the client.

5.1.2 Consultation with the workforce on OHS matters will be through their Supervisors and H&S Representatives ('SHE – Reps')

5.1.3 The Contractor will be responsible for the dissemination of all relevant OHS information to all involved, e.g. design changes agreed with the Client.

6. INTERPRETATION

- a) The Occupational Health and Safety Act and all its Regulations, distinguish between the roles, responsibilities and functions of employers and employees respectively. It views consultants and contractors as employees of the "owner" of a construction or operational project, the "owner" being regarded as the employer.
- b) The Contractor has to take full responsibility for the health and safety on the site of the relevant project / contract. This includes monitoring health and safety conditions and overseeing administrative measures required by the Act.

7. **RESPONSIBILITIES OF THE CONRACTOR**.

- a) The Contractor shall accept the appointment under the terms and Conditions of Contract. The Contractor shall sign and agree to those terms and conditions and shall, before commencing work;
- b) The Contractor shall ensure that he is fully conversant with the requirements of this Specification and all relevant health and safety legislation.

- c) The Contractor will in no manner or means be absolved from the responsibility to comply with all applicable sections of the Act and the Regulations proclaimed under the Act or which may perceivable be applicable to this contract.
- d) The Contractor shall provide and demonstrate to the Client a suitable and sufficiently documented health and safety plan based on this Specification,
- e) The Contractor shall provide proof of his registration and good standing with the Compensation Fund or with a licensed compensation insurer prior to commencement with the works.
- f) The Contractor shall consistently demonstrate his competence and the adequacy of his resources to perform the duties imposed on him by the client in terms of this Specification and the Act.

8. SCOPE OF WORK

These specifications are applicable to the specific scope of work pertaining to the above-mentioned project as detailed in the contract documents, this amongst all includes and not limited for example, to:

- Maintenance of building and horticulture works;
- Maintenance of electrical and or Mechanical machineries
- Construction, erecting, alteration, renovations, refurbishment, repairs, demolishing or dismantling of building and structures.

9. PREPARING A HEALTH & SAFETY PLAN

- (a) The level of detail required for a H&S plan will depend on how complexity of the project and the risks involved in the work. The plan must be easily accessible in a construction site and it must be clearly understood by management, supervisors & workers.
- (b) The plan must be implemented, maintained and kept up to date during the project execution.
- (c) The contractor should prepare a H&S plan that includes
 - project information;
 - client requirements for H&S management on the project;
- (d) The H&S plan should include the following information:
 - Details of the client, that is the person commissioning the work, for example their name, representative and contact details;

- Details of the project, for example address of the workplace, anticipated start and end date and a brief description of the type of work that the H&S plan will cover;
- Details on how to manage the risks associated with falls, falling objects, moving plant, electrical / mechanical / building work and all high risk work in the project, as per the scope of work.
- (e) The H&S plan should also include information on:
 - the provision and maintenance of a hazardous chemicals register, safety data sheets and hazardous chemicals storage;
 - the safe use and storage of plant;
 - obtaining and providing essential services information electrical, gas, telecom, water and similar services;
 - ensuring workers have appropriate licences and training to undertake the construction work.
- (f) The H&S plan must contain:
 - a general description of the type of work activities involved in the project
 - the project program or schedule details, including start and finish dates, showing principal activities;

10. HEALTH AND SAFETY FILE

- a) The contractor is responsible for producing an H&S file. It contains important project H&S information for use by the owner of the completed structure after construction has been completed. It is essential that the process of compiling the file commences as early as possible to ensure sufficient time to gather the required information.
- b) The Contractor must, keep a Health & Safety File on site at all times that must include all documentation required in terms of the Act and Regulations and must also include a list of all Contractors on site that are accountable to the Contractor and the agreements between the parties and details of work being done. A more detailed list of documents and other legal requirements that must be kept in the Health & Safety File.
- c) The Health and Safety File will remain the property of the Client throughout the project work and shall be consolidated and handed over to the Client.

11. OH&S GOALS AND OBJECTIVES AND ARRANGEMENTS FOR MONITORING AND REVIEWING OH&S PERFORMANCE

The Contractor is required to maintain an acceptable disabling incident frequency rate (DIFR) and report on this to the Client on a continuous basis.

11.1 Identification of hazards and development of risk assessments, standard working

procedures (SWP) and method statements

The Contractor is required to develop Risk Assessments, Standard Working Procedures (SWP) and Method Statements for each activity executed in the contract or project.

The identification of hazards is over and above the hazards identification programme and those hazards identified during the drafting of the Health and Safety Plan.

11.1.1 Safety Audit by the NWPL.

The NWPL (Client) will be conducting Periodic Audits ensure to compliance with Occupational Health and Safety Act and Regulation (Act 85 of 1993) and to ensure that the Contractor is adhering to, implemented and is maintaining the agreed and approved OH&S Plan.

a) A representative of the Contractor and the relevant Health and Safety Representative(s) (SHE-Reps) must accompany the Client on all Audits and Inspections and may conduct their own audit/inspection at the same time. Each party will, however, take responsibility for the results of his/her own audit/inspection results. The Client may require to be handed a copy of the minutes of the previous Health and Safety Committee meeting reflecting possible recommendations made by that committee to the Employer for reference purposes.

11.1.2 Health & Safety incident/accident reporting & investigations

- a) The Contractor shall report all incidents where an employee is injured on duty to the extent that he/she:
 - i. dies
 - ii. becomes unconscious
 - iii. loses a limb or part of a limb
 - is injured or becomes ill to such a degree that he/she is likely either to die or to suffer a
 permanent physical defect or likely to be unable for a period of at least 14 days either
 to work or continue with the activity for which he/she was usually employed

OR where:

- i. a major incident occurred
- ii. the health or safety of any person was endangered
- iii. where a dangerous substance was spilled
- iv. the uncontrolled release of any substance under pressure took place
- v. machinery or any part of machinery fractured or failed resulting in flying, falling or uncontrolled moving objects
- vi. Machinery ran out of control, to the Provincial Director of the Department of Labour within seven days and at the same time to the Client and/or its Agent on its behalf.
- b) The Contractor is required to provide the NDPW with copies of all statutory reports required in terms of the Act and the Regulations.
- c) The Contractor is required to provide the NDPW with a monthly "SHE Risk Management Report".
- d) The Contractor is required to provide a.s.a.p. the NDPW with copies of all internal and external accident/incident investigation reports.

The Contractor is responsible to oversee the investigation of all accidents/incidents where employees and non-employees were injured to the extent that he/she/they had to receive first aid or be referred for medical treatment by a doctor, hospital or clinic. (General Administrative Regulation 9)

- (a) The results of the investigation to be entered into the Accident/Incident Register listed above. (General Administrative Regulation 9)
- (b) The Contractor is responsible for the investigation of all non-injury incidents as described in Section 24 (1) (b) & (c) of the Act and keeping a record of the results of such investigations including the steps taken to prevent similar incidents in future.
- (c) The Contractor is responsible for the investigation of all accidents relating to site operations and keeping a record of the results of such investigations including the steps taken to prevent similar accidents in future.
- (d) Notwithstanding the requirements of Section 24 of the Act, ALL incidents shall be investigated and reported on in writing, irrespective of whether such incident gave rise to injury or damage.
 - Determine the underlying H&S deficiencies and other contributory factors
 - Identification of corrective/preventative actions and continual improvement
 - Communicating the outcome/results and documenting the events of the investigation.
 - •

(e) Reporting Of Near-Misses

- The NWPL views the reporting of near misses as a critical component in creating a positive health and safety awareness culture on site.
- NWPL retains the right to enforce the reporting of near misses within 24 hours of occurrence.

12. Review

The Contractor is to review the Hazard Identification, Risk Assessments and Standard Work Processes at each Planning and Progress Report meetings as the work develops and progresses, and each time changes are made to the designs, plans and work methods and processes.

The Contractor must provide the NWPL and all other concerned parties with copies of any changes, alterations or amendments as contemplated in the above paragraph.

12.1 Site Rules and other Restrictions

a) OHS rules

The Contractor must develop a set of site-specific OHS rules that will be applied to regulate the Health and Safety Plan and associated aspects of the project.

b) Security Arrangements

The Contractor must establish site access rules and implement and maintain these throughout the construction period. Access control must include the rule that non-employees shall at all times be provided with fulltime supervision while on site. The Contractor must develop a set of Security rules and procedures and maintain these throughout the construction period.

The Contractor must appoint a competent person who must develop contingency plans for any emergency that may arise on site as indicated by the risk assessments.

12.1.1 Duties and Functions of the H&S Representatives

- The Contractor must ensure that the designated H&S Representatives conduct at least a weekly inspection of their respective areas of responsibility using a checklist developed by the Contractor.
- The report must be consolidated and submitted to the Health & Safety Committee.
- H&S Representatives must form part of the incident/accident investigating team.

12.1.2 Establishment of H&S Committee(s)

- The Contractor must establish H&S Committees consisting of designated H&S Representatives together with a number of Employers Representatives appointed as per Section 19(3) that are not allowed to exceed the number of H&S Representatives on the committee.
- The persons nominated by the employer on a H&S Committee must be designated in writing for such period as may be determined by him. The H&S Committee shall co-opt advisory (temporary) members and determine the procedures of the meetings including the chairmanship.
- The H&S Committee must meet minimum monthly and consider, at least, an agreed Agenda for the first meeting. Thereafter the H&S Committee shall determine its own procedures.

12.1.3 Training & Awareness

The contents and syllabi of all training required by the Act and Regulations including any other related or relevant training as required must be included in the Contractor's Health and Safety Plan and Health and Safety File.

a) Training & Induction

All employees performing work or task on site that potentially impact on H&S must be competent & have the necessary appropriate education, training & experience.

All the training must be closely aligned with the risk profile of the project; procedures must be put in place to ensure that all workers are aware of the consequences of their work activities & benefits of improved H&S performance; moreover all employees on site must be in possession of proof of General Induction training.

13. PROJECT/SITE SPECIFIC REQUIREMENTS

The following is a list of specific activities and considerations that have been identified for the project and site and for which Risk Assessments, Standard Working Procedures (SWP), management and control measures and Method Statements (where necessary) have to be developed by the Contractor:

- a) Clearing & grabbling the area/site
- b) Site establishment
- c) Dealing with existing structures
- d) Location of existing services
- e) Protection against heat exhaustion, dehydration, wet & cold conditions
- f) Use of portable electrical & explosive tools
- g) Mechanical works
 - Boilers, Incinerators, welding works, Lifts, air-conditioning, geysers, heaters etc.
- h) Electrical Works
 - Wiring, Standby generators, transformers, bulb changing, etc.
- i) Any on Plants
 - Sewage plants, Water reticulation plants
- j) Building Works
 - Roofing work, ceiling, carpeting, painting, tiling, plumbing, carpentry, partitioning, etc.
- L) Civil Works
- Parking areas, Roads pavings, speed humps construction

14. OUTLINED DATA, REFERENCES AND INFORMATION ON CERTAIN AND/OR SPECIFIC OBLIGATORY REQUIREMENTS TO ENSURE COMPLIANCE

Administrative & Legal Requirements

OHS Act Section/ Regulation	Subject	Requirements
General Admin. Regulation 4	Copy of OH&S Act (Act 85 of 1993)	Updated copy of Act & Regulations on site.Readily available for perusal by employees.
COID Act	Registration with Compensation	Written proof of registration/Letter of good standing available on Site
Section 80	Insurer.	
Section 8(2)(d)	Hazard Identification & Risk Assessment	 Hazard Identification carried out/Recorded Risk Assessment and – Plan drawn up/Updated RA Plan available on Site Employees/Sub-Contractors informed/trained.
Construction. Regulation 6(1)	Designation of Person Responsible on Site	 Competent person appointed in writing as Construction Supervisor with job description.
Construction. Regulation 6(2)	Designation of Assistant for above	 Competent person appointed in writing as Assistant Construction Supervisor with job description.
Section 19 & 20 General Administrative Regulations 5	Health & Safety Committee/s	 H&S Committee/s established. All H&S Reps shall be members of H&S Committees Additional members are appointed in writing. Meetings held monthly, Minutes kept. Actioned by Management.

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Section 37(1) & (2)	Agreement with Mandatories/	 Written agreement with (Sub-)Contractors Proof of Registration with Compensation Insurer/Letter of Good Standing Construction Supervisor designated Written arrangements re. Written arrangements re. First Aid.
General Admin. Regulation 8	Reporting of Incidents	 Incident Reporting Procedure displayed. All incidents in terms of Sect. 24 reported to the Provincial Director,
COID Act Sect.38, 39 & 41	(Dept. of Labour)	 All incidents in terms of Sect. 24 reported to the Provincial Director, Department of Labour, within 3 days. (Annexure 1)(WCL 1 or 2) and to the Client and/or its Agent on its behalf Cases of Occupational Disease Reported Copies of Reports available on Site Record of First Aid injuries kept.
General Admin. Regulation 9	Investigation and Recording of Incidents	 All injuries which resulted in the person receiving medical treatment other than first aid, recorded and investigated by investigator designated in writing. Copies of Reports (Annexure 1) available on Site Tabled at H&S Committee meeting Action taken by Site Management.
Construction. Regulation 10	Fall Prevention & Protection	 Competent person appointed to draw up the Fall Protection Plan Proof of appointees competence available on Site Risk Assessment carried out for work at heights Fall Protection Plan drawn up/updated Available on Site
Hazardous Chemical Substances Regulation 9A	Material Safety Data Sheet (MSDS)	 Provide a MSDS in s form of Annexure 8 for every hazardous chemical substance used / intend to use. Provide information and training for all exposed employees

Driven Machinery Regulations 18 & 19	Cranes & Lifting Machines Equipment	 Competent person appointed in writing to inspect Cranes, Lifting Machines & Equipment Written Proof of Competence of above appointee available on Site. Cranes & Lifting tackle identified/numbered Register kept for Lifting Tackle Log Book kept for each individual Crane Inspection: - All cranes - daily by operator Tower Crane/s - after erection/6monthly Other cranes - annually by comp. person Lifting tackle(slings/ropes/chain slings etc.) - daily or before every new application
General Safety Regulation 8(1)(a)	Designation of Stacking & Storage Supervisor.	 Competent Person/s with specific knowledge and experience designated to supervise all Stacking & Storage Written Proof of Competence of above appointee available on Site
Environmental Regulation 9	Designation of a Person to Co-ordinate Emergency Planning And Fire Protection	 Person/s with specific knowledge and experience designated to co- ordinate emergency contingency planning and execution and fire prevention measures Emergency Evacuation Plan developed: Drilled/Practiced Plan & Records of Drills/Practices available on Site Fire Risk Assessment carried out All Fire Extinguishing Equipment identified and on <i>register</i>. Inspected weekly. Inspection Register kept Serviced annually

		—	
General Safety Regulation 3	First Aid	•	Every workplace provided with sufficient number of First Aid boxes.
			(Required where 5 persons or more are employed)
		•	First Aid freely available
		•	Equipment as per the list in the OH&S Act.
			One qualified First Aider appointed for every 50 employees. (Required
			where more than 10 persons are employed)
			List of First Aid Officials and Certificates
			Name of person/s in charge of First Aid box/es displayed.
			Location of First Aid box/es clearly indicated.
		•	Signs instructing employees to report all
		•	Injuries/illness including first aid injuries
General Safety Regulation 2	Personal Safety Equipment (PSE)	•	PSE Risk Assessment carried out
		•	Items of PSE prescribed/use enforced
		•	Records of Issue kept
		•	Undertaking by Employee to use/wear PSE
		•	PSE remain property of Employer, not to be removed from premises
			GSR 2(4)
General Safety Regulation 9	Inspection & Use of Welding/Flame		Competent Person/s with specific knowledge and experience designated
	Cutting Equipment		to Inspect Electric Arc, Gas Welding and Flame Cutting Equipment
			Written Proof of Competence of above appointee available on Site
		•	All new vessels checked for leaks, leaking vessels NOT taken into stock
			but returned to supplier immediately
			Equipment identified/numbered and entered into a register
			Equipment inspected weekly. Inspection Register kept
		•	Separate, purpose made storage available for full and empty vessels.
General Safety Regulation	Inspection of Ladders	•	Competent person appointed in writing to inspect Ladders
13A			Ladders inspected at arrival on site and weekly thereafter. Inspections
		–	register kept
			Application of the types of ladders (wooden, aluminium etc.) regulated by
			training and inspections and noted in register.

15. THE CONTRACTOR'S GENERAL DUTIES

- The Contractor shall at all times ensure his status of an "employer" as referred to in the Act, and will abide by his/her responsibilities, duties and functions as per the requirements of the Act and Regulations with specific reference to Section 8 of the Act.
- The Contractor shall keep, and on demand make available, a copy of the Act on site at all times and in addition to that he/she will introduce and maintain a file titled "Health and Safety File", or other record in permanent form, which shall contain all relevant aspects and information as contemplated in the Construction Regulations. He/she will make this file available to the NWPL representative whenever necessary or on request to an interested party.
- The project under control of the Contractor shall be subject to periodic health and safety audits that will be conducted by the NWPL at intervals agreed upon between the Contractor and the NWPL, provided such intervals will not exceed periods of one month.
- The Contractor is to ensure that he/she and all persons under his control on the construction site shall adhere to the above specifications.
- The Contractor should note that he/she shall be held liable for any anomalies including costs and resulting deficiencies due to delays caused by non-conformance and/or non-compliance to the above Health and Safety Specifications and the Health and Safety Plan based on these specifications.

16. THE CONTRACTOR'S SPECIFIC DUTIES

The Contractor's specific duties in terms of these specifications are detailed in the Occupational Health and Safety Act and Regulations (Act 85 of 1993), as the employer.

17. THE CONTRACTOR'S SPECIFIC RESPONSIBILITIES WITH REGARD TO HAZARDOUS ACTIVITIES

The following examples of activities are identifiable as hazardous in terms of the Construction Regulations. The contractor shall execute the activities in accordance with the following the Occupational Health and Safety Act and Regulations (Act 85 of 1993) and other applicable regulations of the Act, including relevant SANS codes;

- Fall protection
- Structures
- Excavation work
- Demolition work
- Scaffolding
- Water environments
- Housekeeping on construction sites

- Fire precautions on construction sites.

This list must not be taken to be exclusive or exhaustive! All of the above requirements will be read in conjunction with the relevant regulations and health and safety standards as required by the Act. All documents and records required by the Occupational Health and Safety Act and Regulations (Act 85 of 1993) will be kept in the Health and Safety File and will be made available at any time when required by the NWPL or his representative, or on request to an interested party.

18. GENERAL NOTES TO THE CONTRACTOR

Legal Framework: Part of legal obligations

The more important Acts and relevant subordinate/secondary legislation as well as other (inter alia Local Government) legislation that also apply to the State as well as to State owned buildings and premises: -

- a. The latest issue of SABS 0142: "Code of Practice for the Wiring of Premises"
- b. The Local Government Ordinance 1939 (Ordinance 17 of 1939) as amended and the municipal by-laws and any special requirements of the local supply authority
- c. The Fire Brigade Services Act 1987, Act 99 of 1987 as amended
- d. The National Building Regulations and Building Standards Act 1977 (Act 103 of 1977) as amended and relevant proclaimed Regulations (SABS 0400)
- e. The Post Office Act 1958 (Act 44 of 1958) as amended
- f. The Electricity Act 1984, Act 41 of 1984
- g. The Regulations of Local Gas Board(s), including Publications of the SABS Standards and Codes of Practice, with specific reference to GNR 17468 dated 4th October 1997
- h. Legislation pertaining to water usage and the environment
- i. Legislation governing the use of equipment, which may emit radiation (e.g. X-Rays etc.)
- j. Common Law

19. HOUSE KEEPING

In promotion of environmental control all waste, rubble, scrap etc., will be disposed of at a registered dump site and records will be maintained. Where it is found to be impractical to use a registered dump site or it is not available, the Contractor will ensure that the matter is brought to record with the NWPL or his representative, after which suitable, acceptable alternatives will be sought and applied.

Dross and refuse from metals, and waste matters or by-products whose nature is such that they are poisonous or capable of fermentation, putrefaction or constituting a nuisance shall be treated or disposed of by methods approved of by an a certified institution.

NOTE: No Contractor / employer shall require or permit any person to work at night or after hours unless there is adequate, suitable artificial lighting including support services in respect of Health and Safety.

20. MINIMUM REQUIREMENTS (NOT EXAUSTIVE) TO BE KEPT BY THE CONTRACTOR

a) Ablution facilities

The contractor shall make provision for adequate ablution facilities for his employees on site, unless provided for by the NWPL.

b) Smoking Areas

The NWPL is designated as non-smoking area.

c) Drinking Water Facilities

The provision of drinking water facilities shall be negotiated between the Contractor and the NWPL.

d) Equipment Compliance Certificates

Before equipment is brought on site valid certificates of compliance issued by a competent person shall be presented. The equipment includes but shall not be limited to:

- i. lifting equipment and lifting tackle
- ii. power driven machinery
- iii. electrical equipment
- iv. testing and monitoring equipment

e) Barricading

All barricading shall be of the rigid type unless the use of non-rigid barricading (e.g. plastic danger tape) has been approved in writing by the NWPL. The contractors' barricading standard shall be included in the Health and Safety Plan. Where more than one contractor is working on a site, the fixed barricading shall be clearly marked with the company's name, site contact person as well as the contact number/s.

f) Erection of Structures for Logistic Support

The NWPL shall approve all structures erected for logistical support by the contractor. These structures include fences, workshops, tool sheds, offices, ablution facilities, etc.

g) Fall Arrest and Prevention Equipment

Approved fall prevention equipment shall be used at heights of less than 2.0 metres. Above heights of 2.0 metres fall prevention equipment shall include fall arrest. Equipment. Users of fall arrest

equipment shall, amongst other things be trained in what an appropriate load bearing point is for connecting fall prevention equipment.

Any deviation from this requirement shall be negotiated and agreed with the NDPW in writing.

h) Hazardous Chemical Substances Waste Removal

The contractor shall provide adequately marked and sealable containers to transport all hazardous chemical waste from the source to the approved Works disposal point.

i) Personal Protective Equipment (PPE)

Personal protective equipment issued shall be specific to the risks associated with the work to be performed and specific to conditions on site and shall comply with South African National Standards (SANS) or similar.

21. LOCKOUT SYSTEMS

A system of control shall be established in order that no unauthorized person can energize a circuit, open a valve, or activate a machine on which people are working or doing maintenance, even if equipment, plant or machinery is out of commission for any period, thus eliminating injuries and damage to people and equipment as far as is reasonably practicable.

Physical/mechanical lock-out systems shall be part of the safety system and included in training. Lockouts shall be tagged and the system tested before commencing with any work or repairs.

22. IMPORTANT LISTS AND RECORDS TO BE KEPT

The following are lists of several records that are to be kept in the Health and Safety File;

a) Contractor Risk Assessment Process

The risk assessment process shall include:

- an evaluation of the method of the work to be conducted
- the method statement on the procedure to be followed in performing the task shall be developed
- the risk assessment will also include activities like:
 - i. Transportation of passengers and goods to and from site
 - ii. Physical and mental capabilities of employees
 - iii. Others as may be specified.
- a review plan for risk assessments shall provide for:
 - i. the quarterly review of all applicable risk assessments
 - ii. the review of an assessment if there is reason to believe that the previous assessment is no longer valid, or there has been a change in a process, work methods, equipment or procedures and working conditions

iii. Risk assessment/s to be reviewed if the outcome of incident investigations and audits etc. requires such action.

A pre - task risk assessment shall be conducted in writing on every task and be facilitated by the team leader. All risk assessments and pre-task risk assessments shall be filed and be available on site.

b) Risk Profile

All contractors shall submit a risk profile of the work to be conducted with their Health and Safety Plan.

c) Risk Based Inspection Program

The inspection programme shall be risk based. The inspection plan shall form part of the Health and Safety Plan.

d) List of Statutory appointments

e) List of record keeping responsibilities Inspection checklist

IMPORTANT CONTACT DETIALS

(FOR HEALTH & SAFETY ASPECTS ONLY)

The contractor is to add all the important contact information about essentials services, support and assistance.

SERVICE	NUMBER	CONTACT PERSON
Hospital		



Ambulance	



Water	
Electricity	



Police	



Fire Brigade	



Engineer	

ADD OTHER IMPORTANT HEALTH & SAFETY CONTACT DETAILS AS MAY BE FOUND NECESSARY.

SECTION 37(2) AGREEMENTS

CONCLUDED BETWEEN

NORTH WEST PROVINCIAL LEGISLATURE

(Hereinafter referred to as North West Provincial Legislature)

AND

.....

(Name of contractor/supplier)

I accept and agree that the SHE specifications constitu	te arrangements and procedures between
[In	sert name of contractor/supplier] and NWPL,
which will ensure compliance by	[Insert name of
contractor/supplier] with the provisions of the Act, as co	ontemplated in section 37(2) of the Act.

This agreement constitutes the sole agreement between the parties, and no variation, modification, or waiver of any of the provisions of this agreement or consent to any departure from these shall, in any manner, be of any force or effect, unless confirmed in writing and signed by both parties, and such variation, modification, waiver, or consent shall be effective only in the specific instance and for the specific purpose and to the extent for which it was made or given.

This agreement is signed on behalf of the parties, each signatory to this warranting that he/she has the requisite authority to do so.

Signed this	day of	20 at
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(Full name).....on

Behalf of (Supplier/contractor)

Contractor Responsible Manager (responsible for signing the North West Provincial Legislatures' contract on behalf of the contractor)

Witnesses

Signed this20......

(Full name......on

On behalf of NORTH WEST PROVINCIAL LEGISLATURE (NPWL). (North West Provincial Legislature representative)

Witnesses

- 1.
- 2.

DETAILS OF CONTRACTOR:

Name and Surname

Tel No. and Cell No.

Fax No.

DETAILS OF CONTRACT (WORK TO BE EXECUTED):

Description

Ref. No. (Invoice / Order No.).

Start Date

SUPERVISION BY THE NORTH WEST PROVINCIAL LEGISLATURE:

DETAILS OF NWPL REPRESENTATIVE:

Name and Surname Mononotshi Mongwaketsi

Tel No. and Cell No. 018 392 7000/7604

Fax No. N/A

SUPERVISION BY CONTRACTOR:

DETAILS OF CONTRACTOR'S SUPERVISOR:

Name and Surname

Tel No. and Cell No.

Fax No.

DETAILS OF CONTRACTOR'S HEALTH AND SAFETY REPRESENTATIVES:

Name and Surname

Tel No. and Cell No.

Fax No.

Part C4: Site Information

C4 Site Information



PG-03.2 (EC) SITE INFORMATION – JBCC 2000 PRINCIPAL BUILDING AGREEMENT (edition 4.1 of March 2005)

Project title:	APPOINTMENT OF A BUILDING CONTRACTOR FOR PROVISION OF BUILDING MAINTENANCE SERVICES TO THE NWPL BUILDING ON AS AND WHEN REQUIRED BASIS FOR A PERIOD OF THREE (3) YEARS		
Tender no:	NWPL 02/23/24	Reference no:	NWPL 02/23/24

C4 Site Information

The site is situated at North West Provincial Legislature, New Parliament Building, Dr James Moroka Drive Mmabatho, 2735

LOCATION PLAN





C4.2 WORK AREA

Employer shall make available a work site , free of charge, to the Contractor for the duration of the Contract. The location of the site will be pointed out by the Supervisor during the site clarification meeting. The Contractor shall submit a site layout plan indicating the proposed working areas, storage, stock piling area, amongst others before for approval by the Principal Agent before establishing on site.

C4.3 ACCESS

The site is accessible will be confirmed by the Principal Agent.

GENERAL

Geotechnical report

The Contractor is referred to the geotechnical investigation which is available, for information regarding the soil condition, hydrographic, hydrological data and mapping of the site.

Existing services

The Contractor will be referred to the Land Surveyor's drawings for information pertaining to services on the Site.

Restrictions on site

Whilst there are no known restriction on site , the Contractor is to seek confirmation from the Project Manager before any site establishment.