



SOUTH AFRICAN BROADCASTING SABC SOC LIMITED
 (“the SABC”)

REQUEST FOR PROPOSAL (RFP)

RFP NUMBER: RFP/ENG/2022/17
RFP TITLE: REQUEST FOR PROPOSAL FOR THE APPOINTMENT OF THE SERVICE PROVIDER FOR THE SUPPLY, DELIVERY AND INSTALLATION OF STUDIO TECHNICAL EQUIPMENT AND STUDIO TECHNICAL FURNITURE FOR SABC A1 RADIO STUDIOS.

EXPECTED TIMEFRAME

BID PROCESS	
Bid Advertisement Date	23 June 2022
Bid Documents Available From	National Treasury’s tender portal http://www.etenders.gov.za SABC Website http://www.sabc.co.za/sabc/tenders/
Non-Compulsory Briefing Session Date & Time- Virtual	07 July 2022 @ 13:00 AM – 14:30 PM
Link for virtual Non-Compulsory Briefing Session	Click here to join the meeting Learn More Meeting options
Non-Compulsory Briefing Session Date & Time - Site Visit	Date & Time: 12 July 2022 @ 11:00 AM – 12:30 PM Venue: Radio Park Reception
Bid Closing Date and Time	28 July 2022 @ 12pm
Contact details	tenderqueries@sabc.co.za
Preference point system	Either 80/20 or 90/10 (whichever is applicable)

The SABC retains the right to change the timeframe whenever necessary and for whatever reason it deems fit.

BIDS DELIVERY

SABC's Tender Box
SABC Office
Radio Park
Henley Road; Auckland
Johannesburg or RFPSubmissions@sabc.co.za

During the COVID-19 pandemic, bidders may submit bids in the tender box or electronically until further notice. Refer to Document A for Conditions to be observed when bidding.

ENSURE THAT YOUR LINKS FOR WE-TRANSFER AND GOOGLE DROP BOX SHOULD EXPIRE AFTER 30 DAYS FROM THE DAY OF SUBMISSION.

Late Bid submissions will not be accepted for consideration by the SABC.

1.0 PREQUALIFICATION CRITERIA

- 1.1. All bidders must submit evidence of commitment to sub-contract a minimum of 30% of the value of the contract to certain designated groups as prescribed in the PPPFA guidelines 2017 (as amended) see section 14 (sub-section 14.12) of this RFP document.
- 1.2. The successful bidder must sub-contract at a minimum of 30% (of the value of the contract) to (one or more) to an EME or QSE which is at least 51% owned by:
 - black people;
 - black people who are youth;
 - black people who are women;
 - black people with disabilities;
 - black people living in rural or under developed areas or townships;
 - black people who are military veterans and
 - a cooperative which is at least 51% owned by black people.

2.0 MANDATORY REQUIREMENTS

- 2.1 A letter from the distributor (OEM) confirming the authority to distribute or sell the products, software or equipment. The letter to include: Valid Date, Distributor Company Logo, Distributor Company Details and Signature from Company Representative.
- 2.2 A letter from distributor/manufacturer confirming that the products on offer are current and will be fully supported and in production for at least five years with broadcast equipment being at least seven years.
- 2.3 All licensing will need to be a once-off payment license (perpetual license) the SABC will not purchase annual subscription licenses to ensure equipment is functional.
- 2.4 We would require a written agreement from the manufacturer, on how long they can support the equipment and be able to provide spares.

NOTE THAT NON-SUBMISSION OF THE MANDATORY DOCUMENTS WILL RESULT IN AUTOMATIC DISQUALIFICATION

3.0 REQUIRED DOCUMENTS

- 3.1 Central Supplier database (CSD) Proof registration (**full CSD profile**).
- 3.2 Valid TV License or affidavit proving that there is no TV License (**Company's, Shareholders' and Directors'**).

- 3.3 SARS “Pin” to validate supplier’s tax matters.
- 3.4 Original or Certified copy of Valid BBEE Certificate **(from SANAS-accredited Verification Agency)**.
- 3.5 All EME’s and 51% black Owned QSE’s are only required to obtain a sworn affidavit on an annual basis, confirming the following:
 - i. Annual Total Revenue of R10 Million or less (EME) or Revenue between R10 Million and R50 Million for QSE Level of Black Ownership.

Note 1: Verification Agencies and Auditors who are accredited by the IRBA (Independent Regulatory Board for Auditors) are no longer the ‘approved regulatory bodies’ for B-BBEE verification and therefore IRBA auditors are not allowed to issue B-BBEE certificates after 30 September 2016.

Note 2: Any misrepresentation in terms of the above constitutes a criminal offence as set out in the Based Black Economic Empowerment Amendment Act, 2013 (Act No. 46 of 2013).

- 3.6 Certified copy of Company Registration Document that reflect Company Name, Registration number, date of registration and active Directors or Members.
- 3.7 Certified copy of Shareholders’ certificates.
- 3.8 Certified copy of ID documents of the Directors or Members.
- 3.9 Last three years audited/reviewed financial statements. (This becomes a required document if it was not part of the mandatory requirements).
- 3.10 Letter of guarantee from a registered Financial Institution or Financier covering 3 months’ operational costs as per Bidder’s proposed costs (where applicable).

SHOULD THE INFORMATION ABOVE NOT BE PROVIDED UPON AWARD THE BIDDER WILL NOT BE CONSIDERED FOR AWARD

C O N T E N T S

DOCUMENT A: CONDITIONS TO BE OBSERVED WHEN BIDDING

DOCUMENT B: GENERAL CONDITIONS OF THE PROPOSAL

DOCUMENT C: QUESTIONNAIRE

DOCUMENT D: DECLARATION OF INTEREST

DOCUMENT E: FUNCTIONALITY REQUIREMENTS

DOCUMENT F: CONFIDENTIALITY

DOCUMENT G: PREFERENCE POINTS CLAIM FORM IN TERMS OF THE PREFERENTIAL
PROCUREMENT REGULATIONS 2017- SBD 6.1

DOCUMENT H: DECLARATION OF BIDDER'S PAST SUPPLY CHAIN MANAGEMENT PRACTICES -
SBD 8

DOCUMENT I: CERTIFICATE OF INDEPENDENT BID DETERMINATION SBD 9

DOCUMENT J: ACCEPTANCE OF CONDITIONS OF BID

DOCUMENT A**CONDITIONS TO BE OBSERVED WHEN BIDDING****1.0 LODGING OF PROPOSALS**

- 1.1 Bidders are required to complete and sign the RFP Document and initial all pages (including proposal and brochures).
- 1.2 Bids must be submitted in one (1) original, one (1) copy of the original and 1 (one) electronic copy (CD) or memory stick, by hand and be enclosed in a sealed envelope marked distinctly with the RFP number. All electronic copies should be in PDF format and must contain proposal, all completed forms, and attachments. This envelope must indicate the Bid number and the name and delivery address of the Bidder.
- 1.3 Bidders should ensure that bids are delivered timeously to the correct address. Bids not received in a specified manner, and by the specified time and date as set out in this RFP document will be rejected. The bid box is generally opened 24 hours a day, 7 days a week.

2.0 COMPLIANCE WITH CONDITIONS OF PROPOSAL

- 2.1 No alteration, amendment or variation of the submitted proposal by the closing date of this bid shall be permitted, unless otherwise agreed in writing by both the SABC and the bidder. Should the bidder desire to make any amendments to the conditions of their proposal document, they shall stipulate upfront in their proposal document. The SABC reserves the right to reject such bid document.

3.0 COMPLIANCE WITH TECHNICAL SPECIFICATIONS

- 3.1 All bidders are required to submit bids in accordance with stipulated technical specification as indicated on this bid document. Failure to comply with the required technical specification will result in disqualification.

4.0 SCHEDULE OF QUANTITIES

- 4.1 Bidders are required to submit a detailed Schedule of Quantities indicating how the bid amount is composed. This schedule shall contain itemised descriptions, quantities and unit prices.

5.0 BID PRICES

- 5.1 No change in the submitted bid prices shall be accepted and/or approved by the SABC after receipt and before award of this bid.
- 5.2 All prices are to be quoted in the Republic of South African Rand with VAT as a separate item.
- 5.3 The prices quoted should be inclusive of all costs needed to perform the specified services, not limited to, all kinds of local guarantee bonds, taxes and duties, customs, customs clearance, inland transportation, storage, unpacking, positioning, installation,

integration and testing. The prices quoted should be inclusive of all costs for the duration of the project.

- 5.4 This bid document is not an offer to purchase, order or contract.
- 5.5 Prices must be fixed for the first year and shall, where applicable, be subject to an increase (to be negotiated).
- 5.6 Bid prices for supplies in respect of which installation/erection/assembly is a requirement, shall include ALL costs on a basis of delivery on site as specified.
- 5.7 Bid prices shall, where necessary, include packaging. If desired, packaging material may be returned to the bidder provided the amount of credit that will be allowed for the returnable packaging is shown against each item concerned.
- 5.8 Any response submitted by a Bidder is subject to negotiation and review by the SABC.

6.0 SOURCE OF SERVICE AND MATERIAL

- 6.1 In the case of equipment/goods, which are partially or completely designed and/or manufactured in the Republic of South Africa, Bidders shall state the local content percentage.
- 6.2 Documentation certifying the local content percentage shall be submitted.

7.0 ACCEPTANCE OF PROPOSALS

7.1 The SABC does not bind itself to accept the lowest or any bid/proposal, nor shall it be responsible for or pay any expenses or losses which may be incurred by the Bidders in the preparation and delivery of its/his/her bid/proposal. The SABC reserves the right to accept a separate bid/proposal or separate bids/proposals for any one or more of the sections of a specification. The SABC also reserves the right to withdraw the bid at any stage.

7.2 No bid shall be deemed to have been accepted unless and until a formal contract/ letter of award is prepared and signed.

7.3 The SABC reserves the right, should it deem it necessary, to monitor every stage of the contract to ensure:

- that the directors who were awarded the bid are in control of the company and/or that changes in directors does not affect delivery of the goods/services/work adversely;
- that, if there are changes in the control of the company, these should be brought to the attention of the SABC;
- that in the event that the bid or any part thereof is to be subcontracted to another company or organisation after the bid was awarded, the Bidders must immediately advise the SABC and the SABC shall approve same as it deems fit;
- successful delivery of the goods/services/works in terms of the contract, or timeous termination of the contract should such action be in the best interest of the SABC and
- audit the successful Bidder's contract from time to time.

7.4 This bid will remain valid 180 (one hundred and eighty) days from the date of bid closing.

8.0 DEFAULT BY BIDDERS

8.1 If Bidders purport to withdraw their bid(s)/proposals within the period for which they have agreed that their bid/proposal shall remain open for acceptance, or fails to enter into a written contract when called upon to do so, or fails to accept an order in terms of the bid, the SABC may, without prejudice to any other legal remedy which it may have, accept their bid(s) notwithstanding the purported withdrawal, or proceed to accept any other less favourable bid or call for bids afresh and may recover from the defaulting Bidders any additional expense it has incurred for the calling for new bids or the acceptance of any less favourable bid.

9.0 AMPLIFICATION OF PROPOSALS

- 9.1 The SABC may, after the opening of bids; call on the Bidder to amplify in writing any matter which is not clear in the Bidder's submission and such amplification shall form part of the original bid.
- 9.2 In the event of the Bidders failing to supply such information within the specified timeframe, the bid will be liable to rejection.
- 9.3 The SABC reserves the right to:
- 9.3.1 Make a selection solely on the information received in the bids.
 - 9.3.2 Make a selection solely on the information received in the bids.
 - 9.3.3 Make a selection solely on the information received in the bids.
 - 9.3.4 Enter into negotiations with any one or more of preferred Bidder(s) based on the criteria specified in the evaluation of this bid
 - 9.3.5 Contact any Bidder during the evaluation process, in order to clarify any information, without informing any other Bidders. During the evaluation process, no change in the content of the bid shall be sought, offered or permitted.
 - 9.3.6 Cancel this bid or any part thereof at any time.

Should Bidder(s) be selected for further negotiations, they will be chosen on the basis of the greatest benefit to the SABC and not necessarily on the basis of the lowest costs.

10.0 IMPORT/EXPORT PERMITS

- 10.1 Bidders are required to include complete information on equipment and/or components requiring export/import permits.

11.0 COST OF BIDDING

- 11.1 The Bidder shall bear all costs and expenses associated with preparation and submission of its bid/proposal, and the SABC shall under no circumstances be responsible or liable for any such costs, regardless of, without limitation, the conduct or outcome of the bidding, evaluation, and selection process.

12.0 COMMUNICATION

- 12.1 The SABC has provided a single point of entry for any questions or queries that the Bidder may have. All queries must be submitted in writing and directed to authorised contact person. **Unauthorised communication with any other personnel or member of staff of the SABC, with regard to this bid is strongly discouraged and will result in disqualification of the respective Bidder's bid/proposal submission.**
- 12.2 Should there be a difference of interpretation between the Bidder and SABC; SABC reserves the right to make a final ruling on such interpretation.

12.3 The closing time for clarification of queries is 3 (three) days before the deadline for bid/proposal submission. The Bidders should take note that questions together with responses will be sent to all Bidders who attended compulsory Briefing Session.

13.0 AUTHORISED CONTACT PERSONS

13.1 All enquiries in respect of this bid must be addressed to:
tenderqueries@sabc.co.za

14.0 BROAD-BASED ECONOMIC EMPOWERMENT

14.1 According to the 2013 B-BBEE Revised Code of Good Practice the Exempted Micro Enterprise (EME) is only required to produce a sworn affidavit signed by the Commissioner of Oaths as per the requirement in the Justice of Peace and Commissioners of Oaths Act, 1963 (Act No. 61 of 1963) or the Companies and Intellectual Property Commission ("CIPC") certificate on an annual basis.

14.2 **Bidders other than EMEs must submit their original and valid B-BBEE status level verification certificate or a certified copy thereof, substantiating their B-BBEE rating issued by a Verification Agency accredited by SANAS.**

14.3 Only South African Accreditation Systems (SANAS) is the authorised body to issue B-BBEE certificates.

14.4 IRBA and Accounting Officers are not allowed to issue B-BBEE affidavit or certificates to EMEs and QSEs as it was under 2007 Codes.

14.5 100% black-owned EMEs and QSEs are now Level 1.

14.6 **An affidavit (DTI Affidavit) confirming that the entity's turnover is below R10 million and percentage of black ownership will be accepted for EMEs.**

14.7 QSEs have to comply with all elements.

14.8 Start-up enterprises are verified similar to EMEs, but can opt to be rated using the QSE and Generic Scorecard.

14.9 QSE with at least 51% black ownership or above are only required to obtain a sworn affidavit on an annual basis with a confirmation of turnover and black ownership.

14.10 A trust, consortium or joint venture, will qualify for points for their B-BBEE status level as a legal entity, provided that the entity submits their B-BBEE status level certificate.

14.11 A trust, consortium or joint venture will qualify for points for their B-BBEE status level as an unincorporated entity, provided that the entity submits their consolidated B-BBEE scorecard as if they were a group structure and that such a consolidated B-BBEE scorecard is prepared for every separate bid.

- 14.12 Tertiary institutions and public entities will be required to submit their B-BBEE status level certificates in terms of the specialized scorecard contained in the B-BBEE Codes of Good Practice.
- 14.13 A bidder will not be awarded points for B-BBEE status level if it is indicated in the bid documents that such a bidder intends sub-contracting more than 25% of the value of the contract to any other enterprise that does not qualify for at least the points that such a bidder qualifies for, unless the intended sub-contractor is an EME that has the capability and ability to execute the sub-contract.
- 14.14 A bidder awarded a contract may not sub-contract more than 25% of the value of the contract to any other enterprise that does not have an equal or higher B-BBEE status level than the person concerned, unless the contract is sub-contracted to an EME that has the capability and ability to execute the sub-contract.

15.0 MISREPRESENTATION AND FRONTING IS PROHIBITED

Fronting means a deliberate circumvention or attempted circumvention of the B-BBEE Act and the Codes. Fronting commonly involves reliance on data or claims of compliance based on misrepresentations of facts, whether made by the party claiming compliance or by any other person.

It is an offence to misrepresent or provide false information regarding a company's information or engaging in a fronting practice. If there is any contravention of some sought, the SABC may open a criminal and/or civil case/s against the bidder and its directors/members in terms of applicable legislation, and ban the bidder & its directors/members from doing business with the SABC for a pre-determined period.

It is important to note that any proposal that does not conform fully to the instructions and requirements in this RFP may be disqualified.

Suppliers might be required to demonstrate their proposed capabilities by means of a presentation, clear and easily verifiable reference documentation and/or a visit to an existing client site where their capabilities may be demonstrated.

Bids, which do not meet the technical requirements, will not be considered for further evaluation.

END OF DOCUMENT A

DOCUMENT B

GENERAL CONDITIONS OF PROPOSAL

1.0 COMPLIANCE WITH COMPLETION OF PROPOSAL

- 1.1 The bid forms should not be retyped or redrafted but photocopies may be prepared and used.
- 1.2 Bid forms must be signed in the original form; in ink and forms with photocopied signatures or other such reproduction of signature will be rejected.
- 1.3 Should bid forms not be filled in by means of mechanical devices, for example typewriters, ink, preferably black, must be used to fill in bid.
- 1.4 Bidders shall check the numbers of the pages and satisfy themselves that none are missing or duplicated. No liability shall be accepted in regard to claims arising from the fact that pages are missing or duplicated. Incomplete bids will result in disqualification.

2.0 COMPLIANCE WITH TECHNICAL SPECIFICATIONS

- 2.1 Unless a departure is clearly stated by the Bidder at the time of bidding, the works shall be taken as complying in detail with the Technical Specifications, and the Bidder shall be held liable on all the terms and conditions of the contract as if this bid contained no departures. Technical specifications contained in any brochures or any other descriptions submitted shall apply for acceptance test purposes.

3.0 WARRANTY

- 3.1 If there are any defects arising from failure of goods to meet the specifications within the period specified in the contract, the Bidder shall replace the defective items at his expense or shall refund the SABC such costs as the SABC may incur in replacing such defective item. The Bidder shall also bear the cost of transporting replaced/repaired items to the place of destination.

4.0 INSPECTION

- 4.1 The Bidder shall permit and assist the SABC's representatives in carrying out any inspections that are called for in the proposal or specifications.

5.0 PACKAGING

- 5.1 Goods purchased on this bid must be adequately protected and securely packaged during shipment and until delivery at the destination.
- 5.2 Goods must be clearly marked with the Bidder's name, description of contents and the SABC's order number and delivery address.

6.0 RISK

- 6.1 The Bidder will be responsible for losses that SABC incurred due to Bidder's negligence or intention and Bidder must provide Liability Insurance. This will be a condition of contract.

7.0 DELIVERY

- 7.1 Delivery will be to the Stores of the SABC Auckland Park, Johannesburg, Republic of South Africa. The contractual delivery date must be strictly complied with and each delivery must be preceded or accompanied by delivery note. If delivery does not take place within the period stipulated, the SABC may cancel the contract concluded with the bidder without further notice to the Bidder and with immediate effect without prejudice to any other course of action available to the SABC to recover any damages out of such delay. Receipt of the goods by the SABC will not be regarded as acceptance thereof until the goods have been acceptance tested in compliance with the Technical Specifications.

8.0 PAYMENT

- 8.1 Payment, in currency other than South African Rand, will be made by means of a telegraphic or wired bank transfer.

The Bidder must provide:

- Name and address of their bank.
- Company account number to be credited.
- Sort/swift code of bank.

- 8.2 The SABC's standard payment terms are 60 days from date of invoice/statement.

9.0 ASSIGNMENT OF CONTRACT

- 9.1 The Bidder shall not have the right to cede any right or delegate any obligation in terms of this contract to any third party unless with the prior written approval of the SABC.

10.0 PROPOSALS ARE CONSIDERED TO BE BINDING ON THE BIDDERS

10.1 Representations made in the bid/proposal, including claims made in respect of commitments to dates of delivery, shall be considered binding on the Bidder on acceptance of the bid/proposal by the SABC and same will be form part of the contract to be concluded, unless specifically noted by the Bidder in the bid/proposal that same maybe subject to change;

11.0 COMPLIANCE WITH SABC POLICIES

11.1 SABC will not procure any goods, services, works or content from any employee or employee owned business, to ensure that suppliers competing for the SABC's business have confidence in the integrity of SABC's selection process.

11.2 SABC will not procure any goods, services, works or content from any SABC Independent Contractor's owned business, to ensure that suppliers competing for the SABC's business have confidence in the integrity of SABC's selection process.

11.3 No former employees, SABC's Non-Executive members and Independent Contractors will be awarded contracts with the SABC within a year after resigning from SABC employment or not being engaged with the SABC.

11.4 Should former employees, SABC's Non-Executive members and Independent Contractors resign from the employment of the SABC or not being engaged with the SABC and become directors of other businesses bidding with SABC, such bid will not be considered until the cooling off period of one year has expired.

12.0 FAILURE TO COMPLY WITH THESE CONDITIONS

12.1 These conditions form part of the bid and failure to comply therewith may invalidate a bid.

13.0 RFP SCHEDULE

13.1 Bidders will be contacted as soon as practicable with a status update. At this time, short-listed Bidders may be asked to meet with SABC representatives. Bidders should provide a list of persons and their contact details who are mandated to negotiate on behalf of their company.

14.0 ADDITIONAL NOTES

14.1 All returnable documents as indicated in the bid form must be returned with the response.

14.2 Bidders are to note that bids in which firm prices are quoted for the duration of any resulting contract may receive precedence over prices which are subject to adjustment.

14.3 Changes by the Bidder to his/her submission will not be considered after the closing date.

Tender Number: RFP/ENG/2022/17

RFP Title: Purchase and installation of technical equipment and furniture for SABC

- 14.4 The person or persons signing the bids must be legally authorized by the Bidder to do so
A list of the person(s) authorized to negotiate on your behalf must be submitted along with the bid.
- 14.5 SABC reserves the right to undertake post-bid negotiations with the preferred Bidder or any number of short-listed Bidders.

FAILURE TO OBSERVE ANY OF THE ABOVE-MENTIONED REQUIREMENTS MAY RESULT IN THE BID BEING OVERLOOKED.

15.0 DISCLAIMERS

- 15.1 Bidders are hereby advised that the SABC is not committed to any course of action as a result of its issuance of this BID and/or its receipt of a bid in response to it. In particular, please note that the SABC may:
- 15.1.1 change all services on bid and to have Supplier re-bid on any changes;
 - 15.1.2 reject any bid which does not conform to instructions and specifications issued herein;
 - 15.1.3 disqualify bids after the stated submission deadline;
 - 15.1.4 not necessarily accept the lowest priced bid;
 - 15.1.5 reject all bids, if it so decides;
 - 15.1.6 award a contract in connection with this bid at any time;
 - 15.1.7 make no award of a contract.

Kindly note that SABC will not reimburse any Bidder for any preparation costs or other work performed in connection with this bid, whether or not the Bidder is awarded a contract.

END OF DOCUMENT B

DOCUMENT C

QUESTIONNAIRE TO BE COMPLETED WHEN BIDDING

If the information required in respect of each item cannot be inserted in the space provided, additional information may be provided on a separate sheet of paper with a suitable reference to the questionnaire number concerned.

<p>– Company’s Treasury CSD unique registration reference number (Attach full CSD profile).</p>	
<p>– Have your company been issued with a SARS Compliance Status PIN.</p>	
<p>– If yes, please provide PIN number. The provision of the PIN will be construed as your permission to SABC Procurement to access your tax status on-line.</p>	
<p>– Are you registered in terms of section 23(1) or 23(3) of the Value-added Tax Act, 1991 (Act 89 of 1991)?</p>	
<p>– If so, state your VAT registration number and original current tax clearance certificate to be submitted.</p>	
<p>– Are the prices quoted fixed for the full period of contract?</p>	
<p>– Is the delivery period stated in the bid firm?</p>	
<p>– What is the address in the Republic of South Africa where an item of the type offered by you may be inspected preferably under working conditions? (where applicable)</p>	

<p>– What is the approximate value of stock in the Republic of South Africa for this particular item? (If required).</p>	
<p>– Where are the stock held?</p>	
<p>– What facilities exist for servicing the items offered?</p>	
<p>– Where are these facilities available?</p>	
<p>– What are the names and addresses of the factories/suppliers where the supplies will be manufactured and may be inspected, if required?</p>	

* ALSO INDICATE WHICHEVER IS NOT APPLICABLE

END OF DOCUMENT C

DOCUMENT D

SBD-4 - DECLARATION OF INTEREST

1.0 Any legal person, including persons employed by the state, 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.

2.0 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 or his or her representative:

.....

2.2 Identity Number:

2.3 Position occupied in the Company (director, trustee, shareholder²):

.....

2.4 Company Registration Number:

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 / personnel 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 **YES / NO**
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:

.....

.....

.....

2.7.2 If you are presently employed by the state, did you obtain **YES/NO**
the appropriate authority to undertake remunerative
work outside employment in the state?

2.7.2.1 If yes, did you attached proof of such authority to the bid **YES/NO**

(Note: Failure to submit proof of such authority, where applicable, may result in the disqualification of the bid.

2.7.2.2 If no, furnish reasons for non-submission of such proof:

.....
.....

2.8 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**

2.8.1 If so, furnish particulars:

.....
.....
.....

2.9 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? **YES / NO**

2.9.1 If so, furnish particulars.

.....
.....
.....

2.10 Are you, or any person connected with the bidder, 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? **YES/NO**

2.10.1 If so, furnish particulars.

.....
.....
.....

2.11 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? **YES/NO**

2.11.1 If so, furnish particulars:

.....

.....

.....

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

Full Name	Identity Number	Personal Tax Reference Number	State Employee Number / Pers. Number

4.0 DECLARATION

I, 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

END OF DOCUMENT D

DOCUMENT E

TECHNICAL SPECIFICATION FOR:

REQUEST FOR PROPOSAL FOR THE APPOINTMENT OF THE SERVICE PROVIDER FOR THE SUPPLY, DELIVERY AND INSTALLATION OF STUDIO TECHNICAL EQUIPMENT AND STUDIO TECHNICAL FURNITURE FOR SABC A1 RADIO STUDIOS.

1.0 BACKGROUND

The Radio Studios located on A1 Level in Radio Park are over 28 years old and in need of an upgrade. These studios are now at a point where they can no longer be utilised and are in need of an upgrade. All equipment in these studios is outdated and full upgrades are required. A turnkey solution is sought to keep Radio Park as operational as possible.

2.0 SCOPE OF SERVICES AND TECHNICAL SPECIFICATIONS

Purchase and installation of technical equipment and furniture for SABC radio stations:

- The requirement is to upgrade all the technical facilities for A1 level studios in Auckland Park to current standards using digital equipment that has been tested and proven in other Radio Studio environments.
- SABC requires the supply, delivery, installation, wiring, configuration and commissioning of digital audio mixing consoles, broadcast peripheral equipment and technical furniture.
- Training will be required for technical staff and End Users, on the new studio equipment and supporting infrastructure.

2.1 SCOPE OF SERVICES (Technical equipment and technical furniture)

- 2.1.1 New digital equipment and peripherals for seven studios, a modern design for a visual radio and social media integrated environment.
- 2.1.2 A modern studio should have the capability to send and receive every form of modern media known today as well as be ready for the future. Skype/Microsoft Team, Facebook live, IP Streaming, YouTube, Twitter, SIP, WhatsApp, etc.
- 2.1.3 Social media, audio streaming and visual radio to be integrated to the OTT service.
- 2.1.4 The seven live studios will have to be connected to the machine room router using AES67 compliant AoIP interface.
- 2.1.5 The interface from the machine room to the radio main control will be via MAD1 fibre,
- 2.1.6 The bidder will provide the CAT 5e or better shielded/fibre cables and install it and establish communication to support a primary, and secondary audio network. (Redundancy)
- 2.1.7 It is the responsibility of the manufacturer to design fitting technical furniture for the technical equipment they are providing with the required support frames, structures and dimensions with input from the SABC in terms of finishes. The manufacturer must also provide the SABC with technical drawings in both AutoCAD and PDF for reference and records.
- 2.1.8 All optical fibre Cables runs will be the responsibility of the bidder, including the redundant cable to the TV Building

- 2.1.9 Bidder is responsible for the full design of the AES67 network and the compatibility of the different components within the system (including synchronizations)
- 2.1.10 Devices using the AES67 protocol should have auto discovery
- 2.1.11 Bidder to supply disinfectant/cleaning options within the manufacturers approved guidelines (alcohols, UV lights, etc. in compliance with COVID 19 protocols)
- 2.1.12 Timing - PTP solution, ideally one clocking solution. Bidders to specify a solution.
- 2.1.13 Product end of life - no less than 5 years, all equipment
- 2.1.14 Equipment supplied needs to be supported for a minimum of 5 years from after expiry of warranty.
- 2.1.15 The first year's support, SLA and equipment warranty must be embedded as part of the projects deliverable.
- 2.1.16 The bidder will be responsible for all installation, configuration, integration to main control, commissioning, training, handholding, "Go-live", and project management process and requirements.
- 2.1.17 The bidder will be responsible for removing all the Legacy cables up to the void.

2.2 Furniture and Equipment.

2.2.1 Design

- 2.2.1.1 Provide furniture to house all equipment for the studios as specified, layout, design and finishes to be approved by SABC.
- 2.2.1.2 Technical furniture will be designed with the visual radio aspect in mind including lighting and branding in conjunction with the SABC appointed architect
- 2.2.1.3 Studio Layout - A mock setup will need to be done in a spare studio before the furniture is manufactured.
- 2.2.1.4 Furniture manufacturer should include a mock up desk made of MDF, all equipment should be installed to find best fit and placement
- 2.2.1.5 The design must offer no single points of failure
- 2.2.1.6 Furniture design to accommodate disabled persons

2.2.2 Equipment racks

- 2.2.2.1 Height to be determined according to studio layout so as not to obstruct the rag lights, clock, or other wall mounted equipment. Equipment racks to be in the studios
- 2.2.2.2 Quantity to be determined
- 2.2.2.3 Provision for sufficient cooling within the equipment racks must be made in collaboration with a mechanical engineer.
- 2.2.2.4 The design of the equipment rack must consider visual radio setup.
- 2.2.2.5 All designs must be done in conjunction with the architect.

2.2.3 Desk Specifications

Design shall accommodate two (2) on air presenter, one (1) newsreader, one (1) producer and six (6) guests and (1) operator. Provision should be made to accommodate at least one (1) wheelchair.

- 2.2.3.1 Design will include two separate desks, one for the control room studio and presenter studio.
- 2.2.3.2 The presenter studio shall accommodate two on-air presenter, one newsreader and three guests.
- 2.2.3.3 Control room studio shall accommodate one producer, one operator and three guests.
- 2.2.3.4 Framework shall be of welded steel construction and powder-coated black. Legs to be of adjustable and of robust construction.
- 2.2.3.5 Technical furniture shall be designed with ergonomics in mind and be aesthetically pleasing.
- 2.2.3.6 Maximum use shall be made of the available space in the studios.
- 2.2.3.7 Desks to accommodate all the various control surfaces, monitors, keyboards etc. without looking cluttered
- 2.2.3.8 Monitors to be placed such that the announcer can maintain eye contact with guests and other OAP's.
- 2.2.3.9 Operational rack shall be placed over the cableway as indicated on the drawing
- 2.2.3.10 The surface of the desk shall preferably be of Corian or a similar material with a profiled surround.
- 2.2.3.11 A threaded metal insert and machine screws or bolts shall be used to fix items onto the desk surface.
- 2.2.3.12 Nyloc Nuts shall be used for any hardware that uses a single nut for attachment e.g. Mic arms.
- 2.2.3.13 All microphones shall be terminated on XLR connectors
- 2.2.3.14 Cable entry cup/grommets for the microphones shall be installed next to the Mic arms
- 2.2.3.15 Operational rack should be designed such that chair backs cannot damage equipment
- 2.2.3.16 Provision to be made such that all desk modules should slope forward at an angle of +- 15 degrees. This will not be required if the modules are built with a slope.
- 2.2.3.17 Install cable trays/ trunking. Cable trays shall not block any mounting bolts or any item that will require maintenance. Mic level cables should be separate from power, data cables and audio cables. Provision to be made for any power supplies or small items that will be required to be fixed under the desk.
- 2.2.3.18 The mounting bolts for the mic, monitor arms or any other items should be easily accessible from the bottom of the desk to enable easy maintenance.
- 2.2.3.19 Microphone, monitor and other heavy equipment mounting points to be reinforced by having a 4mm steel plate welded onto the frame.
- 2.2.3.20 All audio desk modules shall be recessed flange mounted without the use of screws or other mounting hardware to enable easy swop out of modules when required.
- 2.2.3.21 Guest headphone amp and guest mic switch shall be mounted such that no cables are visible. Provision shall be made for the headphone cable to be attached such that it can only be removed by the use of a key or a tool.
- 2.2.3.22 Drawings of proposed layouts to be supplied with the tender response in PDF Format

- 2.2.3.23 As Built Drawings to be done using Autocad or any other engineering drawing tool. Drawings to be scaled and dimensioned.
- 2.2.3.24 Full Final technical drawing in SABC standards in .dwg and PDF format and 2 packs of printed drawings.
- 2.2.3.25 84 Heavy-duty strong chairs without arms shall be supplied please provide brochures and prices. (SABC logo on the chair backs).
- 2.2.3.26 Equipment Racks – To be supplied as per the final studio design.
- 2.2.3.27 Power Rail for Laptop, Phone/Tablet/iPad Chargers, etc. connected to UPS.

2.3 REQUIREMENTS AND SCOPE OF SERVICES FOR THE WIRING AND INSTALLATION

- 2.3.1.1 Wiring should be done as per the drawings approved by the SABC.
- 2.3.1.2 Cable numbers must be as per the drawings.
- 2.3.1.3 All power cords to be appropriately sized and to be labelled.
- 2.3.1.4 Provision for Dual UPS must be made.
- 2.3.1.5 IEC power strips shall have a label to indicate the power source. Power strips shall be supplied by the contractor.
- 2.3.1.6 All “wall wart” type power supplies shall be plugged into appropriate power strips, no soldering of power cables to the pins of power supplies will be allowed.
- 2.3.1.7 3 “pop up” type power points with Euro, USB and a standard 16A plug to be installed on the desk. Including a Neutrik type RJ 45 connector.
- 2.3.1.8 Neutrik type RJ 45 connector to be mounted as per the drawings.
- 2.3.1.9 Modem trays and any other mounting hardware will be provided by the bidder
- 2.3.1.10 All equipment must be fitted by contractor.
- 2.3.1.11 All equipment shall be mounted using appropriate hardware supplied by the contractor. The use of double-sided tape or adhesive to mount equipment is prohibited.
- 2.3.1.12 Contractor to supply blank panels, brush panels, cage nuts and mounting screws.
- 2.3.1.13 All mating connectors to be provided by the contractor.
- 2.3.1.14 All GPIO's shall be terminated on Krone blocks with appropriate cable supplied by the contractor. Krone blocks to be colour coded to differentiate between input and output. Genuine krone blocks to be used.
- 2.3.1.15 All unused audio connections should be wired to XLR panels and labelled.
- 2.3.1.16 Network patch panels between studio and machine room via CAT 6e.
- 2.3.1.17 Suppliers to give a list of equipment with serial numbers including end dates of warranty.

2.4 CABLE NUMBERING/LABELLING CONVENTIONS

- 2.4.1 Will be according to the SABC standards and will be provided in the installation package document.
- 2.4.2 Any cable numbers that are running out of the studios shall be unique to each studio in the project.

2.5 All labels:

2.5.1 All proposed labels are to be approved by the SABC.

2.6 Preferred Cable Types (Readily available in South Africa):

Signal Type	Cable Type	Cable Colour
AES/EBU Audio	Belden 9180	Grey
Analog audio	Draka	Black
Control	audio cable of a different colour to be used for Remote switching	
Microphone cable	GAC-3 (10701)	Grey
Network Cable	CAT 6e	Shielded Connectors
Multimode/Single fibre cable	Neutrik or Rean audio connectors should be used. Not the clones of the brand.	

2.7 Cable management

- 2.7.1 Separate cable trays for network cables, audio and power.
- 2.7.2 Cable trays to be accessible under the desk.

2.8 Documentation and Training

- 2.8.1 Bidder to provide instruction and service manuals of all equipment supplied.
- 2.8.2 Manuals to be in both soft and full colour hardcopy.
- 2.8.3 Operational and technical training to be provided. Technical and operational attendance training certificates issued to staff on completion of the training. Trainers should be OEM trained and approved.
- 2.8.4 Operational training – Twenty (20) Operational staff.
- 2.8.5 Technical training – Thirteen (13) Technical staff.
- 2.8.6 Training must be provided on all components of the studio.
- 2.8.7 Provide individual pricing for each candidate and the number of candidates per training session that can be accommodated.
- 2.8.8 All training needs to be completed with the first phase of the project rollout before Go-Live.

Technical Training

- Hands on training will be conducted during the installation.
- Training shall also include configurations/troubleshooting of the various systems.
- Training of the entire system for all technical staff once project is completed.
- Training must be conducted in groups of not more than four people.

Operational Training

- This will happen after the technical training.
- Training must be conducted in groups of not more than four people.

2.9 Licensing

- 2.9.1 All licensing will need to be a once-off payment license (perpetual license) the SABC will not purchase annual subscription licenses to ensure equipment is functional.
- 2.9.2 All software licenses need to be specified and included as part of the proposal.
- 2.9.3 All the required OS, application and plugins licenses must be included in the solution.
- 2.9.4 Include Licenses for application/software that needs to run on both mobile devices/tablets and Laptops/Computers.

2.10 COMMISSIONING

- 2.10.1 Testing of all components of the system in the full broadcast chain with relevant users (must be included as part of project schedule).
- 2.10.2 Quality acceptance for the installation of the solution.
- 2.10.3 User acceptance testing (UAT).
- 2.10.4 Commissioning documentations from the bidder to comply with the offered system.
- 2.10.5 The final acceptance will be concluded after the handholding and go-live process (after each phase).

3.0 Bidders are requested to respond to the tender in the following format:

- 3.1 A point-by-point response is required, i.e. a comment for each point or paragraph that is associated with the numbering should be made.
- 3.2 The response to technical requirements must state “Comply” or “Non-Comply.” The bidder must specify how the system/product differs, for each aspect as stated below, including references or supporting information to clarify the response.
- 3.3 A “Partially Comply” statement or non-response or response without detail will be seen as “Non-Compliant”.
- 3.4 Share proof of compliance i.e. page number and highlight paragraph on technical brochure or document number of proposal.
- 3.5 Bidder must comply on all the critical items to be evaluated on the next phase, this can include sub-contracting.
- 3.6 Bids that do not comply on all the critical items will be disqualified.

4.0 DETAILED REQUIREMENTS

- 4.1 Bidders to provide a detailed response in accordance with the below mentioned requirements**



Item	QTY	Requirements	Critical	Min Points	Max Points	Comply	Non-comply	Compliance page or reference
<p>Bidders must specify if they bidding with a product, model or standard that is newer and/or better than the one specified in the RFP Document with supporting documentations. This will be considered as meeting the specifications the evaluation team.</p> <p>For each item below, the bidder must comply with all critical requirement listed and also meet the minimum points. If they do not meet both requirements, they will be Non-Compliant and score a zero (0) for that item</p>								
Equipment								
1	7	Visual Radio System		16	36			
		Full Automation of system (Artificial intelligence)	x	2	2			
		Event-controlled camera changes	x	2	2			
		Camera triggered/auto-switched by GPI from mixing console	x	2	2			
		Integration with Meta data from DIRA Playout system	x	2	2			
		Plays Music video associated with current song playing on-air			2			
		Plays associated videos with advertisements and jingles			2			
		Layered Graphics - logo, text - fonts and colours, Each speaker is automatically titled (Name)	x	2	2			
		Software Video mixer			2			
		Social media integration (Facebook, twitter, YouTube, etc.) -displays social media post, RSS feed on live stream	x	2	2			
		Cameras - Support HD(or above) IP Camera with Pan- Tilt -Zoom (PTZ)	x	2	2			
		Automated postage of recorded video on social media, FB-Live, YouTube, etc.			2			

		Possibility to use a green screen Background			2			
		Ember+ support - Workflow can be implemented with mixing console using Ember+			2			
		Web interface support -Preparation of broadcast-related templates			2			
		Integrated touch interface - Touch screen operation			2			
		Video Editing - Supply video editing software			2			
		Video recording (in parallel) - For archiving and further use via social media, etc.			2			
		HDMI Video output to display on TV and/or Monitors	x	2	2			
2	11	IP Codec (Codec per studio) - 19" rack mount		7	18			
		IP standard interface: RJ-45 Ethernet ports	x	1	1			
		Independent IP connections for Audio over IP and Remote control	x	1	1			
		Coding Algorithms minimum = MPEG AAC, MPEG AAC-LD, MPEG Layer 2, Opus	x	4	4			
		SIP compatible codec	x	1	1			
		Designed for full AOIP AES67(Audio over IP) environments - Scalable number of supported IP audio input and output channels			3			
		Redundancy - audio continuity and failsafe operation			2			
		Redundant Power supply			3			
		Control and configuration Through SNMP and Web Browser			3			
3	1	SIP server for secure codec connection over the internet		4	21			
		Media relay server			2			
		Session Border Controller	x	1	1			
		On site sip server (including servers and firewalls)	x	1	1			
		Once off license fees			5			
		Compatible with Codecs from different manufacturers	x	1	1			
		Worldwide discovery with access security			1			

		Full interoperability between SIP/ACIP-compliant codecs			2			
		Graphic User Interface						
		-Easy access through all web browsers	x	1	1			
		-Straightforward call management to accept and initiate calls			1			
		-Direct access to individual codecs for instant set-up, configuration and reconfiguration			1			
		-Display information and live streaming transmission status of codecs registered			1			
		-Users can easily monitor transmission quality (presence information, activity status, and on-going link quality), accept and place remote calls			1			
		-Graphic interface provides a clear display of all monitored codecs. Operators can easily configure display setting preferences, and warnings and alarms are also clearly displayed. Event histories are stored			1			
		Android\iPhone Virtual codec app			2			
4	80	Microphones		4	11			
		Professional-grade dynamic microphone for broadcasting	x	1	1			
		Polar Pattern: Cardioid or Hyper-Cardioid or better	x	1	1			
		Impedance: 150 ohms balanced XLR	x	1	1			
		Sensitivity, Open Circuit Voltage, 1 kHz: 2.5 mV/pascal			1			
		Dual-voicing switch selects from two response curves			1			
		Hum-bucking coil technology - to arrest electro-magnetic field interference introduced from sources close to the microphone			1			
		Large diameter capsule			1			
		Frequency Response: 30 Hz - 18,000 Hz			1			
		Adjustable Gain\Level sensitivity			1			
		Polar Pattern selection			1			
		Pop shields (Branded with SABC Radio branding)	x	1	1			
5	21	Microphone Shock Mounts (Compatible with above Microphone)		0	4			

		Suspension shock mount - Molded neoprene shock cords suspend and support the microphone or similar			2			
		Aluminum and steel frame-work to effectively isolate it from mechanical shock and vibration			2			
6	80	Microphone Arms (Yellotech Pole mounted and Desk mounted types or similar)		6	8			
		Angle poise with RAG indicator (LED)	x	3	3			
		Pole mounted and Desk mounted types with all necessary hardware Quantity of each depends on desk layout and Screen placement)	x	3	3			
		Low mechanical noise when adjusted			2			
7	80	Microphone preamp with Phantom Powered (Cloudlifter CL-1 or similar)		6	8			
		Single unit with 1x XLR input + 1x XLR output (Balanced)	x	2	2			
		+25dB of ultra-clean gain in two distinct stages and optimal impedance loading for dynamic and ribbon mics to perform their best			2			
		Plug & Play	x	2	2			
		Phantom Powered	x	2	2			
8	28	Direct Injection Box for musical instruments		4	6			
		Active - operates on phantom power	x	2	2			
		even frequency response	x	2	2			
		2-position 0dB/-15dB attenuation switch			2			
9	16	RAG Controllers		3	11			
		19" Rack mount, Independent Input linked to independent outputs	x	1	1			
		Input: 8 x 1/4" Stereo jack sockets, contact closure = 1 point 1 x Standard telephone line RJ11 = 1 point			2			
		Output: 8 x 1/4" Stereo jack sockets - bi-polar 40 Volt DC (short circuit proof) = 1			2			

		point 1 x Standard telephone line RJ11 = 1 point						
		Must be able to control mic arm LED independently	x	2	2			
		Solution for getting a Telephone ring indication from VOIP line			4			
10	30	RAG Displays Wall mount		6	6			
		LED display with Tel indicator	x	3	3			
		On-Air LED display	x	2	2			
		Compatible with above RAG Controller	x	1	1			
11	16	RAG display outside		6	6			
		LED display (Plexiglass with On-Air indication)	x	5	5			
		Compatible with above RAG Controller	x	1	1			
12	As per bidders design	Dual Headphone Amp		4	7			
		2 x Stereo HP outputs, each with individual volume controls	x	1	1			
		Individual input for each HP: balanced Input(Input A = L1+R1, Input B = L2+R2)	x	1	1			
		Input level: Caters for -10 to +4dB levels			1			
		2x Stereo 1/4" output jack	x	1	1			
		2 x Mini jack output			1			
		220V on board power supply with mains noise suppression	x	1	1			
		Mounting Brackets for desk insert			1			
13	32	Active Audio Monitors (Studio Speakers)		3	9			
		Professional Studio Audio Monitors Far field (Compact)	x	1	1			
		Input format (Bal Analog XLR)	x	1	1			
		Input format (AES 67)			5			
		Electronic protective circuit	x	1	1			

		Adjustable active crossover			1			
14	30	Ceiling mounted brackets for studio speakers		4	4			
		Appropriate brackets for above Active Audio Monitors with Swivel and tilt functionality	x	4	4			
15	9	Active Subwoofer		5	8			
		10" professional sub-Woofer or larger	x	1	1			
		Built in Crossover	x	1	1			
		Preamplifier with Dynamic EQ	x	1	1			
		Input: (AES 67)			2			
		Input: (Bal Analog XLR)	x	1	1			
		Amp. Power RMS 130 W or better			1			
		Level Control, with auto standby	x	1	1			
16	16	PFL Monitor (POE-Active with AES67 input)		6	10			
		Power : POE + Mains			4			
		Input: XLR and/or 1/4" jack	x	1	1			
		Input: AES67			4			
		Small Form Factor	x	1	1			
17	8	Ceiling Speakers -For Passage		0	4			
		Frequency response: 60Hz to 20kHz			2			
		Rate 80 W or more at 8 OHM			2			
18	8	Power amplifier for Ceiling speakers		1	4			
		Power : 220V			1			
		Input: (Bal Analog XLR)			1			
		Compactable with ceiling speaker as per above	x	1	1			
		Input: (AES 67)			1			
19	16	Active Monitors for CDJ		5	6			
		Power: 220V	x	1	1			
		Input: Analog (XLR + 1/4" Jack)	x	2	2			

		Frequency response: 60Hz to 20kHz			1			
		Compact/small form factor	x	2	2			
20	45	Television sets (Studio TV)		6	8			
		50 to 60" Smart TV	x	1	1			
		3 x HDMI inputs, USB, Coax input	x	1	1			
		RJ45 network port	x	1	1			
		IP TV Compatible, supporting (Triple Play system)	x	1	1			
		Audio output	x	1	1			
		Audio output digital			2			
		Remote control via WEB or App	x	1	1			
21	8	Outside TV		6	8			
		60" to 70" Smart TV	x	1	1			
		3 x HDMI inputs, USB, Coax input	x	1	1			
		RJ45 network port	x	1	1			
		IP TV Compatible, supporting (Triple Play system)	x	1	1			
		Audio output	x	1	1			
		Audio output digital			2			
		Remote control via WEB or App	x	1	1			
22	50	Wall mounts for TV sets		4	4			
		Must be compatible with above TV sets (50" to 60", and/or, 60" to 70")	x	2	2			
		Swivel + Tilit and with lockable adjustment	x	2	2			
23	10	TV Audio Converter - AES/EBU + S/PDIF (Optical) to AES67 Converter		6	7			
		Converts Two Left/Right Digital Audio Sources to Four AES67 Audio Signals	x	1	1			

		Automatically detects a valid input on any of the three input jacks: S/PDIF optical, S/PDIF coaxial, or AES/EBU XLR	x	1	1			
		The input is decoded, re-clocked and transmitted to the AES67 network	x	1	1			
		Professional grade product for studio quality performance	x	1	1			
		PoE powered	x	1	1			
		Sample rate of 48kHz	x	1	1			
		Rack Mounting or Surface Mounting			1			
24	16	CD Player/Recorder, Flash + USB Player/Recorder +Bluetooth - All in one Unit (Multifunction Player)		5	10			
		Media: USB, CF/SD, CD, Bluetooth	x	1	1			
		Input + Output: Balanced XLR (Analog + Digital(AES/EBU I/O))	x	1	1			
		Input + Output: RJ45 AES67			3			
		Remote Start/Stop/Rec	x	1	1			
		Bluetooth (Able to play audio from phone)	x	1	1			
		Network - Recorder and Playback			2			
		Rack mount	x	1	1			
25	7	Pioneer Professional CDJs or equivalent		6	8			
		2x CDJs with USB Input	x	2	2			
		Mixer With USB Input	x	2	2			
		Balanced Stereo Output (Analog + Digital)			2			
		Monitor Output	x	2	2			
26	80	Headphones		5	10			
		Frequency response - 8 to 20KHz			1			
		Transducer principle - dynamic	x	1	1			
		Connector - 1/4" (6.3 mm) stereo jack plug			1			
		Connection cable - Single-sided single cable,	x	1	1			
		Impedance - 75 -600 ohm	x	1	1			
		Professional headphones	x	1	1			

		Enclosed capsules, no bleeding to Mic	x	1	1			
		Repairable design with reasonable cost and availability on spares -Cable -Speaker -Headband -Ear Muffs -Sundries			3			
27	30	Digital wall clocks		2	5			
		Clocks with NTP	x	2	2			
		Support Timecode			1			
		Ethernet IP connectivity			1			
		PoE			1			
28	As per bidders design	Passive Balancing Unit Analogue		4	4			
		RCA to XLR	x	4	4			
29	As per bidders design	Passive Balancing Unit Digital		4	4			
		RCA to XLR	x	4	4			
30	3	Audio Test Equipment		7	12			
		Portable audio test set with separate tone generator	x	4	4			
		Able to test analogue and digital (AES3, SPDIF, optical)	x	3	3			
		Able to test AOIP (AES67) audio			5			
31	2	AES67 stream monitoring software		3	11			
		Including Laptop which meets the specifications of the software offered	x	1	1			
		Once off purchase license	x	1	1			
		Can monitor multiple streams at the same time	x	1	1			
		Audition/Listen to AES67 streams on-demand using the PC sound card			2			

		Stream Health Monitor that keeps track of jitter, dropped packets and data errors			2			
		LUFS metering with detailed tracking of Loudness Units over time			2			
		Alarms for silence-sensing, under-level or over-level alerts, with user-definable thresholds			2			
32	2	Network cable testing tool		6	7			
		Fluke Networks MicroScanner™ Cable / PoE Tester (Or Similar)			1			
		Report PoE class (0-8)	x	1	1			
		Display network switch speeds capabilities up to 10G	x	1	1			
		Ethernet Alliance Certified to IEEE-802.3™ standards	x	1	1			
		Display cable length, wire map and distance to fault	x	1	1			
		Locate and trace cable with toning	x	1	1			
		Include Toning Probe	x	1	1			
33	2	64-channel Digital Multitrack Recorder		9	20			
		Rack mounted	x	1	1			
		Records to internal solid-state drive (SSD) and/or Network storage	x	1	1			
		Drives can be hot-swapped			3			
		Include additional SSD drives and storage case			3			
		Redundant power supply	x	1	1			
		Using serial or parallel control to start/stop recording operations	x	1	1			
		64-channel redundant (in/out/thru) MADI optical interface	x	1	1			
		Supports AES67 (Dante or similar)	x	1	1			
		Broadcast WAV (BWF) format			1			
		Remote control app/software including License	x	1	1			
		Built-in FTP server for file transfer between SSDs and clients	x	1	1			
		Supports recording/playback of 64 channels at 48kHz/24-bit	x	1	1			

		Cascade connection of two units enables playback and recordings of up to 128 channels			1			
		Hi-visibility Colour LCD			1			
		USB Port for file transfer			1			
		Gigabit LAN (1000BASE-T Ethernet) for file transfer, remote control and monitoring over a network			1			
34	1 x S2 TV to RMC 1 x S6 to RMC	Fibre Cable			12	18		
		24 or larger Core, Multimode Armored Fiber Optic Cable	x	3	3			
		Machine room to RMC (A1 Level) approximately 150meters	x	3	3			
		RMC (A1 Level) to 2nd Floor TV Building approximately 1000Meters	x	3	3			
		Termination boxes in Machine Room, RMC and TV Building	x	3	3			
		Fly leads according to the design requirement			3			
		Brush panels			3			
Mixing Console								
35	7	Mixing Console Features - AES67 Compliant			70	84		
		Control Surface - 40 or more Fader Surface + 2 x Control surface + 2 x Talkback Module			11	14		
		Modular design to split the mixer into different sections * 30+ faders in the control room (Fader on Left + Control Module in centre + Fader on Right) * 10+ fader (or more) + Control Module in the studio (Can also be assigned as a second mixer) * Faders with graphical displays for EQ, Dynamics, sends, etc.	x	1	1			
		Must not have an integrated Hybrid control panel on the surface	x	1	1			

	Talkback/monitoring module with multifunction TFT display and user defined buttons (configurable/customized)	x	1	1			
	All Buttons should be fully configurable/customized	x	1	1			
	All TFT Displays should be configurable/customized	x	1	1			
	Central module should be fully configurable/customized	x	1	1			
	Motorized Faders with labelling of each Fader and buttons for ON/OFF, PFL, TALKBACK, PGM, AUX	x	1	1			
	Buttons with multi-colour backlight (RGB) + configurable from software	x	1	1			
	Ambient light sensor for automatic brightness control			1			
	Automatically dim or switch off all displays and lights after a pre-determined time of inactivity			1			
	Snapshot Routing + Restore default button (Restores entire mixer to a pre-set state)	x	1	1			
	Level indicators for each channel, Input, N-1, Aux, PGM Bus Levels indicators	x	1	1			
	Angled Frames for easy view (Flush in front, raised at back)	x	1	1			
	Recessed mounting Fader/Control Modules including mounting hardware			1			
	System Core (AES67 Compliant)		24	29			
	Hardware does not contain any PC components and is designed for 24/7 use	x	1	1			
	The entire system must not contain any 3rd party software (software not developed by the Manufacturer themselves or any software running on a PC to meet the design requirements)	x	1	1			
	Expandable Analog line inputs (Min 10 stereo)	x	1	1			
	Expandable Analog line outputs (Min 10 stereo)	x	1	1			
	Expandable Mic inputs (Min 12)	x	1	1			

	Expandable Headphone Outputs (Min 10 stereo)	x	1	1			
	Expandable AES/SPDIF inputs with SRC (Min 20)	x	1	1			
	Expandable AES/SPDIF outputs (Min 10)	x	1	1			
	Expandable GPIO (Min 30)	x	1	1			
	AES67 * Dante Card/module * Ravenna Card/module			1			
	Seamless switchover for connection to RMC (Redundancy) via AES67	x	1	1			
	Separate card for the Secondary, to prevent a card failure from taking the studio off Air			1			
	SMPTE 2110 - compatible	x	1	1			
	* All GPIO must be configurable with full flexibility (all GPI and GPO pins can be used for any GPIO function) * The Mixing console should also be flexible enough so that any GPI can control Any button on the mixer, and any button on the mixer can control a GPO	x	1	1			
	Dual power supply (Hot swappable)	x	1	1			
	48 summing busses (PGM,AUX, NX, PFL groups) with individual limiters	x	1	1			
	Min 24 N-1 Busses	x	1	1			
	Secondary Mixer functionality (Multiple mixers from same DSP/Core)	x	1	1			
	External clock sync (BNC and AES3) @ 48kHz	x	1	1			
	Auto Mic level control (auto mix)	x	1	1			
	I/O sharing between studios	x	1	1			
	PC-independent and silent operation	x	1	1			
	Interface to other Mixers within the system for talkback and I/O sharing	x	1	1			
	Integrated routing matrix (Routing any input to multiple outputs within the system)	x	1	1			

	TFT/Touch Displays with configurable (VU Meter, correlation display, clock, stopwatch, setting, equalizer, dynamics unit, snapshots and other parameters)	x	1	1			
	Offline configuration software - (allows to do pre-configuration for the system even when not connected to the system)			1			
	Dira - GPIO control via network			1			
	Integration of Visual Radio System with Mixing Console			1			
	Is compatible with Telephone hybrids from multiple manufacturers	x	1	1			
	User Panel with Mic On/Off, Cough button, TB and HP output with volume control per Mic (Or similar)		6	6			
	Configurable Buttons for switching the channel ON/OFF + Cough button + Talkback	x	2	2			
	Illuminated push button with RGB LED's	x	2	2			
	Headphone socket with volume control	x	2	2			
	Expandable Modules - I/O Box (Live band equipment/Stage Box)		10	10			
	Input (Min):						
	Mic = 2 (XLR)	x	1	1			
	Line = 4 Stereo (XLR)	x	1	1			
	Line = 2 Stereo (1/4" TRS)	x	1	1			
	Stereo USB	x	1	1			
	AES = 2	x	1	1			
	Output(Min):						
	Headphone Output = 2 Stereo	x	1	1			
	Line = 4 Stereo (XLR)	x	1	1			

	Line = 2 Stereo (1/4" TRS)	x	1	1			
	Stereo USB	x	1	1			
	AES = 2	x	1	1			
	Configuration Support and Maintenance (from supplier)		2	2			
	Free software updates for entire system with support from Manufacturer	x	1	1			
	Remote support from local agents as well as Manufacturer	x	1	1			
	Additional Requirements		3	4			
	Ember + support	x	1	1			
	HTML 5 support			1			
	Include all required software and licenses for mixing console configuration	x	1	1			
	Include Software for configuration Backup/Restore	x	1	1			
	Remote Control of Mixing Console		6	11			
	Including mixing control functions e.g. remote fader control, switching faders on and off, remote level control, TFT control, etc.	x	3	3			
	Remote control with Web interface 3 x simultaneous connections. Include all required software licenses.	x	3	3			
	Remote Control software integrate with Dira! Playout system			5			
	Product Support and Spares Holding		5	5			
	Provide remote Technical Support from mixing console manufacturer	x	5	5			
	Critical spares		3	3			
	Provide all critical spares needed to maintain the mixing console	x	3	3			

36	1	Audio Router (To integrate the AES67 Audio from Studio to MADI RMC)		23	34			
		Redundant system running two separate DSP/devices for each side (Primary and Secondary) These two devices must be linked so any changes done on the Primary also takes effect on the Secondary and vice versa	x	2	2			
		Both Routers should be in sync with each other and all systems within the broadcast chain	x	2	2			
		192 Channels to and from the AES67 Network (192 x Primary + 192 x Secondary)	x	2	2			
		192 Channels to and from the MADI Fiber Network (3 x MADI Fiber Connections) (192 x Primary + 192 x Secondary)	x	2	2			
		Seamless switching between primary and secondary (DSP, AES67 and MADI)	x	2	2			
		There should be enough space to add more capacity which includes but not limited to additional: MADI Connections AES67 Channels (Dante and Ravenna) Analog inputs/outputs Digital AES3 Inputs/Outputs GPI/GPO	x	5	5			
		Logic control with studio consoles via IP (internal network)			2			
		Any input can be routed to any output	x	2	2			
		Any input can be routed to Multiple outputs	x	2	2			
		Outputs can be grouped			2			
		Ability to combine inputs and/or apply effects (EQ, Dynamics, etc) + Level adjustment			2			
		Hardware does not contain a PC components and is designed for 24/7 use	x	2	2			

		Should be able to monitor any audio from the network (MADI or AES67) and also have this displayed on a TFT with a VU Meter, correlation display, etc.	x	2	2			
		Systems for audio failure detection, temperature monitoring, reporting (email, SMS)			5			
37	21	AES67 AVIO 2x1 Bluetooth module		7	7			
		Wirelessly send and receive audio between a computer/mobile device to AES67 network	x	3	3			
		Supports (2in x 1out) channels of 24-bit / 48 kHz audio	x	2	2			
		Power: POE	x	2	2			
38	35	AES67 AVIO USB Adapter		7	7			
		USB Adapter lets you connect any computer to a AES67 network with zero software installation	x	3	3			
		Can be used with any audio application for playout or recording	x	2	2			
		Power: POE	x	2	2			
39	35	AES67 AVIO Analog Inputs 2 Channel		7	7			
		Connects devices with Analog outputs to the AES67 network	x	3	3			
		Can be used with any audio application for playout	x	2	2			
		Power: POE	x	2	2			
40	35	AES67 AVIO Analog Outputs 2 Channel		7	7			
		Send audio to analogue power amplifiers and powered speakers from a AES67 audio network	x	3	3			
		Can be used with any audio application for recording	x	2	2			
		Power: POE	x	2	2			

Studio Computers								
41	32	All In One PC (1 x Call Screen, 1 x Internet, 1 x Social Media, 1 x Remote Broadcast)		11	23			
		System:		6	9			
		27" All in one Computer	x	1	1			
		Mountable (including mounting points/holes)	x	1	1			
		Latest Generation Intel Processor (Minimum - i7, 12th Generation)	x	1	1			
		1 TB SSD or more	x	1	1			
		16GB RAM or more	x	1	1			
		Display resolution = FHD or better	x	1	1			
		Touch Screen			3			
		Connectivity:		5	14			
		802.11a/b/g/n/ac Wi-Fi			1			
		Bluetooth 5			1			
		Miracast compatible			1			
		Gigabit RJ45 Ethernet	x	1	1			
		Type-C = USB 3.1 Gen 2 or better	x	1	1			
		Type-A = USB 3.1 Gen 1 or better	x	1	1			
		Second Monitor output (HDMI or Display port)	x	1	1			
		Headphones out			1			
		Mic/Line In			1			
		3-in-1 memory card reader			1			
		Wide Vision 5 MP IR camera or better			1			
		integrated microphone			1			
		Including Operating System: Window 10 Professional	x	1	1			
		Windows 11 Compliant			1			
42	24	Touch Screen computer monitors (Mountable)		5	9			
		Screen size 27"	x	1	1			

		Mountable including mounting points	x	1	1			
		Viewing angle (178° vertical / 178° horizontal)			1			
		Multi point Touch Screen	x	1	1			
		Connectivity						
		1 x DP (Ver 1.2 or better)			1			
		1 x HDMI (Ver 1.4 or better)	x	1	1			
		1 x VGA	x	1	1			
		USB (keyboard mouse)			1			
		Include USB Extender Cables for Touchscreen 30m			1			
43	24	Yellowtek Computer monitor Mounting Bracket/Poles or Equivalent		3	6			
		Compatible with Touch screen			1			
		Height adjustable	x	1	1			
		Desk\Pole mountable	x	1	1			
		Able to handle multiple monitors			1			
		Screen tilt forward and backward	x	1	1			
		Cable management			1			
44	22	Yellowtek Computer monitor Mounting Bracket/Poles or Equivalent		3	6			
		Compatible with above all in one computer monitors			1			
		Height adjustable	x	1	1			
		Desk\Pole mountable	x	1	1			
		Able to handle multiple monitors			1			
		Screen tilt forward and backward	x	1	1			
		Cable management			1			
45	As per bidders design	Yellowtek Mounting Pole system		0	3			
		Mounting Pole available in different lengths			3			

46	2	19" Rack mount workstation - (Mixing Desk Configuration PC)		12	18			
		Latest Generation Intel Processor (Min i7, 12th Generation)	x	1	1			
		Minimum 1TB SSD	x	1	1			
		16GB RAM or more	x	1	1			
		Integrated 10/100/1000 GbE LAN	x	1	1			
		802.11a/b/g/n/ac Wi-Fi			1			
		Bluetooth 5			1			
		Miracast compatible			1			
		Including Operating System: Window 10 Professional	x	1	1			
		Windows 11 Compliant	x	1	1			
		PCIe Slots	x	1	1			
		Connectivity:						
		USB 3.0 Type-C or better	x	1	1			
		USB 3.0 Type-A or better	x	1	1			
		Dual monitor output (2 x HDMI)	x	1	1			
		Gigabit RJ45 Ethernet	x	1	1			
		Headphones out			1			
		Mic/Line In			1			
		3-in-1 memory card reader			1			
		PCIe - LAN expansion card 4 x RJ45 Ports Data rate: 10/100/1000Mbps. Interface: PCI express 4x LED indicator: 8 LED 10/100/1000Mbps(Link/Act)	x	1	1			
46	3	19" Server Rack mount Screen + Keyboard + Mouse		8	8			
		HDMI input	x	2	2			
		USB mouse/Keyboard	x	2	2			

		Pull-out and Foldable, space saving design	x	2	2			
		Screen resolution = 1920 x 1080 or better	x	2	2			
47	2	KVM (1 Console multiple PC)		6	8			
		HDMI	x	2	2			
		USB Keyboard + Mouse	x	2	2			
		Selection between multiple PC	x	2	2			
		Rack mounted			2			
48	50	Rechargeable Keyboard and Mouse Combo		3	6			
		Both keyboard and mouse are rechargeable via supplied Micro USB cable	x	3	3			
		Silent type for both Keyboard and Mouse			3			
49	14	Bluetooth wireless headset (Rechargeable)		8	8			
		Range: 12m from your PC using the tiny Nano receiver or pair with your smartphone or tablet using Bluetooth	x	2	2			
		Battery Life : 6-hour rechargeable battery	x	2	2			
		Can be used while the headphones are charging	x	2	2			
		Integrated Microphone	x	2	2			
50	16	Video Matrix switch		8	9			
		8x8 Ultra HD HDMI True Matrix Switcher	x	1	1			
		8 HDMI source devices to be independently switched to 8 HDMI outputs	x	1	1			
		Each HDMI output has independent coaxial SPDIF port			1			
		ESD protection	x	1	1			
		FLEXIBLE REMOTE CONTROL - Four switching modes: panel buttons, local IR, RS232 and Ethernet	x	1	1			
		PC Control Software	x	1	1			

		Support 4K high definition resolutions, including: 1080p at 60Hz at 36 b/pixels, 3D, 1080i, 720p and other standard video formats	x	1	1			
		All cabling and adapters required for connectivity	x	1	1			
		19" rack design	x	1	1			
51	As per bidders design	HDMI Extender 4K UltraHD HDBaseT 150m via Single CAT		3	9			
		Compliant with HDMI2.0b, HDCP 2.2/1.x, and DVI 1.0 protocol			1			
		Support video bandwidth 18 Gbps			1			
		Video resolution is up to 4k2k@60Hz YUV 4:4:4	x	1	1			
		High bit rate audio transmission via HDMI	x	1	1			
		Extend HDMI up to 120m when use via CAT6/6a/7cable	x	1	1			
		Support POC functionality			1			
		Bidirectional IR signal transmission			1			
		RS-232 control signal passthrough			1			
		The receiving end supports audio de-embedding			1			
52	As per bidders design	HDMI Splitter		6	7			
		One HDMI 1.4 input signal split to four HDMI 1.4 display devices	x	2	2			
		HDCP 1.2 protocol compliant			1			
		Support 4K x 2K, 1920x1080P and any quality lower	x	2	2			
		No loss of quality	x	2	2			
53	As per bidders design	HDMI Port Converter Display Port		5	5			

		Display port to HDMI 4K converter	x	5	5			
53	As per bidders design	HDMI Port Converter USB		5	5			
		USB to HDMI 4K converter	x	5	5			
54	As per bidders design	HDMI KVM Extender Transmitter + Receiver Kit over Single Cat5e/6 Cable Bidirectional IR USB Keyboard Mouse		8	11			
		Transmission Distance: up to 200m over a single CAT6 cable, 150m over CAT5e cable	x	1	1			
		Video resolution: up to 1920x1080@30 or 60Hz	x	1	1			
		Audio sampling rate: 32kHz, 44.1kHz, and 48kHz	x	1	1			
		Audio Format: DTS-HD/Dolby-true HD/LPCM7.1/DTS/DSD	x	1	1			
		USB KVM function: Support keyboard and mouse remote control	x	1	1			
		HDMI Loop out - Transmitter with one local HDMI output	x	1	1			
		H.264 compressed Technology, less than 50ms delay			1			
		Male to male: one TX to one RX application			1			
		Male to female: TCP/IP, one TX to N RX(Max:253 pcs RX) application with Ethernet switch/Router			1			
		IEEE-568B:standard 802.3 Ethernet 10/ 100/ 1000Mbps	x	1	1			
		Video standard: compliance with HDMI 1.3 and HDCP 1.2 standard	x	1	1			
ProTools editing Software								
55	7	iMac -Specs		6	6			
		27-inch iMac M1 with 32GB RAM 512TB SSD storage or (latest spec iMac)	x	5	5			
		+ External 4TB Hard drive	x	1	1			
56	7	Soundcard for ProTools		9	9			

		Avid MTRX Studio	x	3	3			
		HD Native thunderbolt	x	3	3			
		DIGI serial cable	x	3	3			
57	7	ProTools Software		10	10			
		iLok	x	1	1			
		Latest Pro Tools software license for Production	x	5	5			
		Avid HD Native	x	1	1			
		iZotope Music Production Suite Pro as a plugin bundle	x	3	3			
58	1	Storage and Backup Server		2	5			
		Nexus server	x	1	1			
		32 terabytes storage or more			1			
		Hot swappable drives	x	1	1			
		Dual independent RAID controllers support RAID levels 0, 1, 3, 5, and 0+1.			1			
		Rack mounted			1			
DIRA - Playout System								
59	7	Playout machines Specifications (ONAIR – HP CONFIG ID: 33291933)		20	25			
		HP ZCentral 4R WKS	x	1	1			
		HP ZCentral 4R Entry Redundant RCTO Chassis	x	1	1			
		Windows 10 Pro 64 Workstations Plus			1			
		Operating System Load to SATA/SAS	x	1	1			
		Intel Xeon W-2235 3.8GHz 2933MHz 6C 130W CPU	x	1	1			
		16GB (1x16GB) DDR4 2933 DIMM ECC Registered WW Memory	x	1	1			
		NVIDIA Quadro P1000 4GB (4)mDP GFX	x	1	1			
		512GB 2.5in SATA 1st Solid State Drive	x	1	1			
		512GB 2.5in SATA 2nd Solid State Drive	x	1	1			
		512GB 2.5in SATA 3rd Solid State Drive	x	1	1			

		512GB 2.5in SATA 4th Solid State Drive	x	1	1			
		RAID 10 Striped/Mirrored Configuration	x	1	1			
		HP USB 320K Keyboard SA	x	1	1			
		HP Wired 320M Mouse	x	1	1			
		Premium FIO 2xUSB3.1 TypeC 2xUSB3 TypeA	x	1	1			
		HP ZCentral 4R Rail Rack Kit	x	1	1			
		Intel X550-T2 10GbE Dual Port NIC	x	1	1			
		HP ZCentral Remote Boost 2020 SW for Z workstation	x	1	1			
		3/3/3 (material/labor/onsite) Warranty EURO			1			
		Dual Slot Riser	x	1	1			
		HP miniDP-to-DP Adapter (4-pack)	x	1	1			
		Single Unit (1U Rack) WKS Packaging	x	1	1			
		HP Z4 G4 1U Country Kit SA			1			
		HP 5 year Next business day onsite hardware service w/ DMR Workstation only			1			
		HP 5 year Proactive Management Standard Service - 1 device			1			
60	7	Edit Machine Specifications (PRODUCTION – HP CONFIG ID: 33291947)		18	23			
		HP ZCentral 4R WKS	x	1	1			
		HP ZCentral 4R Entry Redundant RCTO Chassis	x	1	1			
		Windows 10 Pro 64 Workstations Plus			1			
		Operating System Load to SATA/SAS	x	1	1			
		Intel Xeon W-2235 3.8GHz 2933MHz 6C 130W CPU	x	1	1			
		16GB (1x16GB) DDR4 2933 DIMM ECC Registered WW Memory	x	1	1			
		NVIDIA Quadro P1000 4GB (4)mDP GFX	x	1	1			
		512GB 2.5in SATA 1st Solid State Drive	x	1	1			
		512GB 2.5in SATA 2nd Solid State Drive	x	1	1			

		RAID 1 Mirrored Array Configuration	x	1	1			
		HP USB 320K Keyboard SA	x	1	1			
		HP Wired 320M Mouse	x	1	1			
		Premium FIO 2xUSB3.1 TypeC 2xUSB3 TypeA	x	1	1			
		HP ZCentral 4R Rail Rack Kit	x	1	1			
		Intel X550-T2 10GbE Dual Port NIC	x	1	1			
		HP ZCentral Remote Boost 2020 SW for Z workstation	x	1	1			
		3/3/3 (material/labour/onsite) Warranty EURO			1			
		Dual Slot Riser	x	1	1			
		HP miniDP-to-DP Adapter (4-pack)	x	1	1			
		Single Unit (1U Rack) WKS Packaging	x	1	1			
		HP Z4 G4 1U Country Kit SA			1			
		HP 5 year Next business day onsite hardware service w/ DMR Workstation only			1			
		HP 5 year Proactive Management Standard Service - 1 device			1			
61	21	Monitor Screen For Dira		7	7			
		MONITOR – HP K7C00A4	x	3	3			
		24 Inch Digital Inputs: 1-DVI-D, 1 Display Port 1.2, HDMI Cabling: DVI-D 1m & DP 1m Resolution Supported: 1920 x 1080	x	4	4			
62	21	Yellowtek Computer monitor Mounting Bracket/Poles or Equivalent		3	6			
		Compatible with above screen size			1			
		Height adjustable	x	1	1			
		Desk/Pole mountable	x	1	1			
		Able to handle multiple monitors			1			

		Screen tilt forward and backward	x	1	1			
		Cable management			1			
63	As per Design	Yellowtek Mounting Pole system		3	3			
		Mounting Pole available in different lengths	x	3	3			
64	16	Soundcards (RME AES67)		5	8			
		RME Digiface Dante - 256-Channel 192 kHz USB Audio Interface to Dante	x	1	1			
		USB and stand-alone operation	x	1	1			
		Primary and Secondary Dante with two banks of redundant network ports	x	1	1			
		The analogue stereo output can be preconfigured to send out a mix of exactly those channels that are needed			1			
		Equipped with the largest Dante module 64 channel can be send and received via network	x	1	1			
		RME made the two BNC sockets for word clock I/O switchable to MAD I/O, with up to 64 channels. The total sum of Dante and MAD I, 128 channels, are transferred via USB 3.0 and handled via both Dante control software and RME's TotalMix FX, for full and struggle-free control of all audio			1			
		Used without USB the Digiface Dante automatically turns into a 64-channel Dante / MAD I converter			1			
		With USB bus power operation and an external power supply connection a stable and redundant power supply is ensured	x	1	1			
Digital Telephone Hybrid								
65	8	Telephone Hybrid (8 Line) - Supply all computer software & licenses as per design		22	31			

	Dual Hybrid system compatible with Microsoft teams and SIP	x	1	1			
	Can handle 8 lines at the same time or more	x	1	1			
	Collaboration with Microsoft Teams software	x	1	1			
	Able to share resources between Multiple studios (Split Hybrid between multiple studio, each studio works independently)	x	1	1			
	Redundant power supply	x	1	1			
	Digital Echo Canceller, AGC and Expander for each caller line			1			
	Conference function with N-1 generation	x	1	1			
	Multiple Screener Software workplaces	x	1	1			
	Pretalk screening over the network (voice over IP) The conversation with the caller takes place via the Screener software on a Computer through a USB Headset/Handset	x	1	1			
	On hold audio, call forwarding, Voice Disguise, Night Service and caller database (1 Point for each)			5			
	Social Media integration for Twitter + Facebook			1			
	AES67 Audio Interface with multiple channels	x	1	1			
	Separate RJ45 LAN ports for AES67	x	1	1			
	GPIO for interfacing to mixing console	x	1	1			
	Support of Ember+			1			
	Supported Functions for each available caller line:						
	* Call setup	x	1	1			
	* Call acceptance	x	1	1			
	* Hang up	x	1	1			
	* Redial			1			
	* Call transfer			1			
	* PRETALK	x	1	1			
	* HOLD	x	1	1			

		* ON AIR (1-fader or 2-fader mode)	x	1	1			
		* Line blocking (LOCK)			1			
		* Lock/Unlock all lines (LOCK ALL)			1			
		* Hang up all lines (DROP ALL)	x	1	1			
		* Call List (phone book)	x	1	1			
		Desktop Director (In addition to the Screener Software)						
		Control the above Telephone hybrid via a touchscreen-enabled Desktop Director, including Handset	x	1	1			
		Can be used independently without a PC	x	1	1			
		Connect via Lan to Hybrid	x	1	1			
Machine Room Equipment								
66	3	PTP Clock source equipment		7	13			
		dual-port PTP	x	1	1			
		two Management/NTP ports	x	1	1			
		support SMPTE ST 2059-2 profile	x	1	1			
		Synchronous - Master and Slave Capability	x	1	1			
		19-inch rack-mount	x	1	1			
		redundant power supplies	x	1	1			

		<p>Built-in Display</p> <p>Function:</p> <ul style="list-style-type: none"> * IP address * Subnet * Gateway * DHCP <p>Indication:</p> <ul style="list-style-type: none"> * Time and date * Status of synchronization source: * Firmware version * Model and serial number 			1			
		<p>Selectable Reference Time Sources:</p> <ul style="list-style-type: none"> * GPS: Satellite receiver for the Global Positioning System * GNS: Combined GPS/GLONASS/Galileo/BeiDou satellite receiver (L1 frequency band) * GNS-UC: GPS and Galileo Satellite Receiver 			1			
		High Performance NTP Server (NTP & SNTP v2, v3, v4)	x	1	1			
		IEEE 1588 PTP Time Server incl. SMPTE ST 2059-2, AES67 Media and IEEE 802.1			1			
		Video-Sync Generator and Video Input References (Black Burst, LTC and Word Clock)			1			
		Black Burst, Tri-Level Sync, Word Clock, DARS and sync pulses available as input or output			1			
		Signal Pulse Generator for legacy audio devices			1			
67	8	Network rack		2	5			
		19" 42U, Floor standing rack	x	1	1			
		Dual IEC power rails	x	1	1			
		Shelves for PC Towers			1			

		Fan extraction from top			1			
		LED Lighting			1			
68	As per bidders Design	RJ 45 Rack mounted Networking patch panels			2	5		
		10 gig certified (Cat6A)	x		1	1		
		Cat6A 24 Port Shielded Patch Panel	x		1	1		
		rear cable management trays for cable strain relief and neat cable dressing				1		
		Port numbering is provided on the front and rear of the panel				1		
		Individual ports may be colour coded				1		
69	8	Multimode Fiber to RJ45 converter boxes			5	5		
		Fully compatible with 10/100/1000Base-T Ethernet networks	x		1	1		
		multimode transceiver which converts a copper RJ45 Ethernet connection to Gigabit fibre	x		1	1		
		Operating Mode - Full Duplex	x		1	1		
		Fibre Type - Multi Mode	x		1	1		
		Connection Port - LC and RJ45	x		1	1		
70	As per bidders Design	Augmented Category 6 (CAT6a) Cable			6	13		
		CAT6A shielded cable	x		1	1		
		Can supply cables in (Red, Blue, Green, Grey and Black), point for each colour				5		
		Supply with CAT6A Shielded connectors				2		
		10-Gigabit data transmission over a 4-pair twisted-pair copper cable for a distance of 100 meters	x		5	5		

KVM Alternate solution								
71	16	USB Extension Cable up to 100m		3	3			
		USB2.0 Male To 2 x Female Extension Cable (For Keyboard + Mouse)	x	3	3			
72	32	HDMI Fiber Optic Cable up to 100m		3	3			
		Fiber Optic HDMI v2.0 Cable	x	1	1			
		Supports HDR, Ultra HD 4k, 3840 x 2160, 60hz	x	1	1			
		Backward compatible	x	1	1			
73	16	Thin Client with Dual Screen Support		3	4			
		Dual screen support	x	1	1			
		USB Ports			1			
		RJ45 Ethernet Port	x	1	1			
		VNC protocol	x	1	1			
74	16	Raspberry Pi 4 Model B (Dual Screen Support)		5	5			
		Raspberry Pi 4 Model B (2GB or larger)	x	1	1			
		USB type C power supply 3.1A	x	1	1			
		micro SD (64GB or Larger)	x	1	1			
		2 x Micro HDMI Cable to HDMI Cable	x	1	1			
		Raspberry Pi 4 Case	x	1	1			
Totals				531	799			

5.0 Project Implementation and Management

- 5.1 An installation plan and schedule is required as part of the tender submission. Hard copy response to be in A3 and softcopy in MS Projects 2007 format.
- 5.2 During the launch on-air “handholding” support will be required from the service provider.
- 5.3 Upon the system tests and commissioning all concerns, problems, issues and configurations requires a tracked ticketing solution to prompt incident and problem resolutions.
- 5.4 The successful vendor will be responsible for all required cabling and system installation works at no additional cost to the SABC.
- 5.5 As per the proposal - the successful vendor shall be responsible for ALL system configuration, workflows analysis, data exchange protocol licensing, system integration of the proposed solution and the SABC’s current systems as stated in Document E. The vendor further accepts all responsibility of engagement with the existing systems/products agent/s to successfully deliver on the solution.

6.0 Prior to contracting, it is a requirement that the successful vendor conduct a detailed workflow analysis and workshop with the SABC based on the requirements as captured in Document E of this tender to produce a Solution Design Document.

- 6.1 The successful vendor (local or international) shall be responsible and bear all costs associated with the shipping of equipment and material to the SABC Auckland Park, Henley Road entrance 10 Radio Park stores.
- 6.2 The successful vendor shall make available a project manager to form part of the project management team and must be available during scheduled technical and project meetings. This role will ensure that the SABC and vendor are able to resolve any disputes and decisions required for the successful implementation.
- 6.3 Managing the Implementation Plan; upon contracting the successful vendor will provide and manage the project management plan including the management of quality, risk and time.

7.0 GENERAL CONDITIONS

7.1 The following should be noted by interested parties:

- 7.1.1 Intellectual property and ownership of all materials and products developed in the execution of the contract will be vested in SABC.
- 7.1.2 Materials and products may not be made available to any unauthorized person or institution or sold for profit without prior written consent from SABC.
- 7.1.3 On completion or termination of the agreement, all materials and products must be handed over to SABC.
- 7.1.4 No information concerning the tender or award of the tender may be made available by the bidder to other parties without prior consultation and written approval from SABC.
- 7.1.5 SABC may at its own discretion vary this instruction to include more scope / work or to exclude work/service areas. In the case of the latter, the bidder shall not be entitled to claim for any work not required and may engage SABC on the pricing of the additional work/ service proposed.

- 7.1.6 All copyright and intellectual property rights that may result as a consequence of the work to be performed shall reside with SABC and the service provider shall be required to sign an agreement of confidentiality.
- 7.1.7 SABC may dictate the framework in which documents (policies, plans, reports etc.) shall be submitted; however, the service provider should be able to submit a proposal on the lay-out of his/her choice for consideration by SABC.
- 7.1.8 SABCs' (general conditions of bid, contract and order) shall be applicable to this bid.
- 7.1.9 The service provider shall be required to conclude and sign a Service Level Agreement (SLA) after the appointment.
- 7.1.10 SABC reserves the right not to award the bid to any bidder at its own discretion.

8.0 ABSENCE OF OBLIGATION & CONFIDENTIALITY

No legal or other obligation shall arise between the service provider and SABC LOC unless/until both parties have signed a formal contract.

The Contract site is at **SABC Auckland Park**. The area will be accessible from the main entrance on the ground floor.

9.0 EVALUATION CRITERIA

Responses will be evaluated using a predetermined set of evaluation criteria. The evaluation criteria is designed to reflect the SABC's requirements in terms of identifying a suitable service provider and ensure the selection process is transparent and afford all the bidders a fair opportunity for evaluation and selection.

This tender will be evaluated in four stages of evaluation based on the criteria below:

9.1 Evaluation Phases

- 9.1.1 The first stage of the tender responses will be technically evaluated out of a minimum **531 and maximum of 799 points for Compliance (phase 1)**, should the bidder/s not meet the required points, and they will be disqualified and will **not** qualify for further evaluation.
- 9.1.2 The second stage will be technically evaluated **out of a minimum 85 and maximum of 120 points for functionality (phase 2)** - All bidders achieving less than the set threshold will be declared non-responsive and therefore **will not be considered for further**.
- 9.1.3 The third stage will be the demonstration of the functionality of the equipment/Systems. The third stage will be evaluated out of a **minimum 26 and maximum of 34 points for the functionality (phase 3)** Equipment that does not fully meet our requirements will be disqualified.
- 9.1.4 The fourth stage of evaluation will be the Price and BEE.

9.2 Objective Criteria

- 9.2.1 The SABC reserves the right not to award a tender to any bidder whose financial health, based on its submitted audited financial statements, is not sound.
- 9.2.2 The SABC further reserve the right not to award this tender to any bidder based on the proven poor record of accomplishment of the bidder in previous projects within the SABC.
- 9.2.3 The successful bidder will be required to meet technical specifications as stipulated in the tender document.
- 9.2.4 The SABC reserves the right not to consider proposals from bidders who are currently in litigation with the SABC.

Phase 2 (Functional Criteria)

Evaluation Area	Functional Criteria	Min Points	Max Points
<p>Previous working experience with references letters</p>	<p>Bidders are required to demonstrate their experience in the delivery of works aligned to this RFP document (relevant to the items indicated in section 4.0 of the RFP) by providing reference letters, for successfully completed projects not older than eight years containing all the required information below.</p> <p>NB. Clients submission shall include submissions made by sub-contractors.</p> <p>The reference letters must contain the following: Be on a client’s business letterhead, must contain contract start and end date, scope of work/services provided, include the contract value of work completed, indicate overall experience and satisfaction of works completed and must be signed with contactable valid email address and contact numbers.</p> <ul style="list-style-type: none"> • 6 and more successfully completed projects = 20 points • 3 – 5 successfully completed projects = 15 points <p>If any reference letters received do not contain the information required zero (0) points will be awarded.</p>	<p>15</p>	<p>20</p>
<p>Project Plan including Method Statement</p>	<p>A detailed Project Plan (e.g., GANTT chart) including method statement that responds to the Scope of Work and outlines the proposed solution.</p> <ul style="list-style-type: none"> • Installation & Configuration <ul style="list-style-type: none"> ○ 4-6 weeks per studio = 5 points ○ 7-10 weeks per studio = 3 points • Project plan must include the list of activities to successfully complete the implementation of the Mixing Consoles = 5 points • Period of commissioning = 5 points 	<p>18</p>	<p>20</p>

	<ul style="list-style-type: none"> Period for testing and handover = 5 points <p>Non-compliance with all the above = 0 points</p>		
Maintenance, Support and Spares holding	<p>Bidders will be judged on their ability to provide a meaningful technical support plan for the system offered including after sales service (indicate financial implication to the SABC)</p> <p>Issues that will be considered are:</p> <ul style="list-style-type: none"> local spares holding = 5 points Spares unit exchange during warranty = 5 points telephonic and remote support = 5 points Response Time 24-hour response time = 5 points 48-hour response time = 2 points <p>Non-compliance with the above = 0 points</p>	17	20
Delivery Lead Time	<p>Clearly indicate the expected delivery lead-time from final design sign-off and placement of order to manufacturer to delivery of equipment to the SABC.</p> <ul style="list-style-type: none"> 4 – 8 Weeks Equipment delivery = 15 points 9 – 12 Weeks Equipment delivery = 10 points More than 12 Weeks = 0 points 	10	15
Warranty (Upon Commissioning)	<p>Clearly specify the duration of the warranty: NB: All equipment and furniture must include a twelve-month standard warranty and all software and firmware upgrades within the warranty period should be at no cost to the SABC.</p> <ul style="list-style-type: none"> Extended warranty (Equipment, technical furniture) with no financial implication to the SABC = 10 points Extended warranty (Equipment, technical furniture) with financial implication to the SABC = 5 points 	5	10
Licenses for Equipment	<p>Bidder to offer firmware updates at no charge to the SABC for the lifetime of the equipment = 25 points</p> <p>Software or firmware updates at cost to the SABC = 15 points</p> <p>If the company is not willing to update firmware or software = 0 points</p>	15	25
Training	<p>Provide details of the training plan offered and the financial implications to the SABC (Refer to 2.8).</p> <ul style="list-style-type: none"> Training with no financial implication = 10 points Training with financial implication = 5 points 	5	10
TOTAL		85	120

Bidders who obtain less than threshold of **85 points out of 120 points** will be declared non-responsive and will be eliminated from further evaluation.

10. Phase 3: DEMONSTRATION OF PRODUCT SOLUTION

10.1 Bidders need to demonstrate their product solutions for the following:

The main objective of the practical evaluation is to give bidders the opportunity to demonstrate the system, its operational simplicity or complex workflows, functions and user interface, controls for the experts and operational teams.

The following needs to be show cased to demonstrate the listed evaluation points: Demonstration must be in line with Document E– Section 4.0 of the detailed technical specification Document.

10.1.1 Demonstration of the IP CODEC

- Bidder needs to demonstrate that the CODEC is compatible with SABC equipment.
- This demonstration can only be a physical demonstration at SABC premises.

10.1.2 Demonstration of the Digital Hybrid

- Bidder needs to demonstrate that the Hybrid complies with the specifications in the Demo Evaluation Criteria table below.
- This demonstration can be a virtual or physical demonstration at SABC premises.

10.1.3 Demonstration of Visual Radio System

- Bidder needs to demonstrate that the Visual Radio System complies with the specifications in the Demo Evaluation Criteria table below.
- This demonstration can be done virtually.



Demo Evaluation Criteria

Item	QTY	Requirements	Critical	Min Points	Max Points	Comply	Non-comply	Compliance page or reference
1		IP Codec - 19" rack mount		5	5			
		Compatible with RMC and OB Store current codecs (Protonet, Quantum)	x		5			
2		Digital Telephone Hybrid		9	9			
		Compatibility with Microsoft Teams	x	1	1			
		Can handle 8 lines at the same time or more	x	1	1			
		Able to share resources between Multiple studios (Split Hybrid between multiple studio, each studio works independently)	x	1	1			
		Conference function with N-1 generation	x	1	1			
		Multiple Screener Software workplaces	x	1	1			
		Pretalk screening over the network (voice over IP) The conversation with the caller takes place via the Screener software on a Computer through a USB Headset/Handset	x	1	1			
		Desktop Director (In addition to the Screener Software)						
		Control the above Telephone hybrid via a touchscreen-enabled Desktop Director, including Handset	x	1	1			
		Can be used independently without a PC	x	1	1			
		Connect via Lan to Hybrid	x	1	1			
3		Visual Radio System		12	20			

Tender Number: RFP/ENG/2022/17

RFP Title: Purchase and installation of technical equipment and furniture for SABC

		Full Automation of system (Artificial intelligence)	x	2	2			
		Event-controlled camera changes	x	2	2			
		Plays Music video associated with current song playing on-air			2			
		Plays associated videos with advertisements and jingles			2			
		Layered Graphics - logo, text - fonts and colours. Each speaker is automatically titled (Name)	x	2	2			
		Social media integration (Facebook, twitter, YouTube, etc.) -displays social media post, RSS feed on live stream	x	2	2			
		Cameras - Support HD (or above) IP Camera with Pan-Tilt -Zoom (PTZ)	x	2	2			
		Automated postage of recorded video on social media, FB-Live, YouTube, etc.			2			
		Possibility to use a green screen Background			2			
		HDMI Video output to display on TV and/or Monitors	x	2	2			
		Totals		26	34			

11.0 Phase 4: Preference Evaluation

11.1 BBBEE and Price

As the tender price is estimated to be below R50 million, the tender responses will be evaluated on the **80/20**-point system.

12.0 Financial Stability

12.1 The financial stability evaluation is used to assess the financial risk of the shortlisted bidders. (Where applicable)

12.2 **Respondents are required to submit their audited financial statements for the past 3 years with their Proposal/Bid in order to enable the SABC to establish financial stability as follows:**

Area	Assessment Criteria
Financial Due Diligence	Bidders' financial due diligence will be assessed based on submitted audited financial statements using financial ratios. (Where applicable)

END OF DOCUMENT E

DOCUMENT F

CONFIDENTIALITY

All information related to this bid both during and after completion is to be treated with strict confidence. Should the need however arise to divulge any information gleaned from the service which is either directly or indirectly related to the SABC, written approval to divulge such information will have to be obtained from SABC.

The bidders must ensure that confidential information is: maintained confidential; not disclosed to or used by any unauthorised person; so as to prevent any disclosure or unauthorised use with at least the standard of care that bidders maintain to protect their own confidential information; only used for the purpose of considering and responding to this RFP; and not reproduced in any form except as required for the purpose of considering and responding to this bid. Bidders must ensure that: access to confidential information is only given to those of its partners, officers, employees and advisers who require access for the purpose of considering and responding to this RFP; and those partners, officers, employee and advisers are informed of the confidential information section and keep that information confidential. This bid remains at all times the property of the SABC. No rights other than as provided in this bid and in respect of the confidential information are granted or conveyed to bidder/s.

NAME OF BIDDER: _____

PHYSICAL ADDRESS: _____

Bidder's contact person: Name: _____

Telephone: _____

Mobile: _____

Fax.: _____

E-mail address: _____

END OF DOCUMENT F

DOCUMENT G

SBD 6.1

PREFERENCE POINTS CLAIM FORM IN TERMS OF THE PREFERENTIAL PROCUREMENT REGULATIONS 2017

This preference form must form part of all bids invited. It contains general information and serves as a claim form for preference points for Broad-Based Black Economic Empowerment (B-BBEE) Status Level of Contribution

NB: BEFORE COMPLETING THIS FORM, BIDDERS MUST STUDY THE GENERAL CONDITIONS, DEFINITIONS AND DIRECTIVES APPLICABLE IN RESPECT OF B-BBEE, AS PRESCRIBED IN THE PREFERENTIAL PROCUREMENT REGULATIONS, 2017.

1.0 GENERAL CONDITIONS

1.1 The following preference point systems are applicable to all bids:

1.1.1 The **80/20** system for requirements with a Rand value below R50 million (all applicable taxes included).

1.2 The value of this bid is estimated to be below R50 million (all applicable taxes included) and therefore the **80/20** system shall be applicable.

1.3 Preference points for this bid shall be awarded for:

1. Price; and
2. B-BBEE Status Level of Contribution.

1.3.1 The maximum points for this bid are allocated as follows:

		POINTS
1.3.1.1	PRICE	80
1.3.1.2	B-BBEE STATUS LEVEL OF CONTRIBUTION	20

Total points for Price and B-BBEE must not exceed 100

1.4 Failure on the part of a bidder to fill in and/or to sign this form and submit a B-BBEE Verification Certificate from a Verification Agency accredited by the South African Accreditation System (SANAS) together with the bid, will be interpreted to mean that preference points for B-BBEE status level of contribution are not claimed.

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

2.0 DEFINITIONS

- 2.1 **“all applicable taxes”** includes value-added tax, pay as you earn, income tax, unemployment insurance fund contributions and skills development levies;
- 2.2 **“B-BBEE”** means broad-based black economic empowerment as defined in section 1 of the Broad -Based Black Economic Empowerment Act;
- 2.3 **“B-BBEE status level of contributor”** means the B-BBEE status received by a measured entity based on its overall performance using the relevant scorecard contained in the Codes of Good Practice on Black Economic Empowerment, issued in terms of section 9(1) of the Broad-Based Black Economic Empowerment Act;
- 2.4 **“bid”** means a written offer in a prescribed or stipulated form in response to an invitation by an organ of state for the provision of services, works or goods, through price quotations, advertised competitive bidding processes or proposals;
- 2.5 **“Broad-Based Black Economic Empowerment Act”** means the Broad-Based Black Economic Empowerment Act, 2003 (Act No. 53 of 2003);
- 2.6 **“comparative price”** means the price after the factors of a non-firm price and all unconditional discounts that can be utilized have been taken into consideration;
- 2.7 **“consortium or joint venture”** means an association of persons for the purpose of combining their expertise, property, capital, efforts, skill and knowledge in an activity for the execution of a contract;
- 2.8 **“contract”** means the agreement that results from the acceptance of a bid by an organ of state;
- 2.9 **“EME”** means any enterprise with an annual total revenue of R10 million or less as per the Amended Codes of Good Practice (COGP).
- 2.10 **“Firm price”** means the price that is only subject to adjustments in accordance with the actual increase or decrease resulting from the change, imposition, or abolition of customs or excise duty and any other duty, levy, or tax, which, in terms of the law or regulation, is binding on the contractor and demonstrably has an influence on the price of any supplies, or the rendering costs of any service, for the execution of the contract;
- 2.11 **“functionality”** means the measurement according to predetermined norms, as set out in the bid documents, of a service or commodity that is designed to be practical and useful, working or operating, taking into account, among other factors, the quality, reliability, viability and durability of a service and the technical capacity and ability of a bidder;
- 2.12 **“non-firm prices”** means all prices other than “firm” prices;
- 2.13 **“person”** includes a juristic person;

- 2.14 “**rand value**” means the total estimated value of a contract in South African currency, calculated at the time of bid invitations, and includes all applicable taxes and excise duties;
- 2.15 “**sub-contract**” means the primary contractor’s assigning, leasing, making out work to, or employing, another person to support such primary contractor in the execution of part of a project in terms of the contract;
- 2.16 “**total revenue**” bears the same meaning assigned to this expression in the Codes of Good Practice on Black Economic Empowerment, issued in terms of section 9(1) of the Broad-Based Black Economic Empowerment Act;
- 2.17 “**trust**” means the arrangement through which the property of one person is made over or bequeathed to a trustee to administer such property for the benefit of another person; and
- 2.18 “**trustee**” means any person, including the founder of a trust, to whom property is bequeathed in order for such property to be administered for the benefit of another person.

3.0 ADJUDICATION USING A POINT SYSTEM

- 3.1 The bidder obtaining the highest number of total points will be awarded the contract.
- 3.2 Preference points shall be calculated after prices have been brought to a comparative basis taking into account all factors of non-firm prices and all unconditional discounts;.
- 3.3 Points scored must be rounded off to the nearest 2 decimal places.
- 3.4 In the event that two or more bids have scored equal total points, the successful bid must be the one scoring the highest number of preference points for B-BBEE.
- 3.5 However, when functionality is part of the evaluation process and two or more bids have scored equal points including equal preference points for B-BBEE, the successful bid must be the one scoring the highest score for functionality.
- 3.6 Should two or more bids be equal in all respects, the award shall be decided by the drawing of lots.

4.0 AWARDED FOR PRICE

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

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

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

Where

- Ps = Points scored for comparative price of bid under consideration
- Pt = Comparative price of bid under consideration
- Pmin = Comparative price of lowest acceptable bid

5.0 Points awarded for B-BBEE Status Level of Contribution

Tender Number: RFP/ENG/2022/17

RFP Title: Purchase and installation of technical equipment and furniture for SABC

- 5.1** In terms of Regulation 5 (2) and 6 (2) of the Preferential Procurement Regulations, preference points must be awarded to a bidder for attaining the B-BBEE status level of contribution in accordance with the table below:

B-BBEE Status Level of Contributor	Number of points (80/20 system)
1	20
2	18
3	14
4	12
5	8
6	6
7	4
8	2
Non-compliant contributor	0

6.0 BID DECLARATION

- 6.1** Bidders who claim points in respect of B-BBEE Status Level of Contribution must complete the following:

7.0 B-BBEE STATUS LEVEL OF CONTRIBUTION CLAIMED IN TERMS OF PARAGRAPHS 1.3.1.2 AND 5.1

- 7.1** B-BBEE Status Level of Contribution:..... = (maximum of 20 points)
(Points claimed in respect of paragraph 7.1 must be in accordance with the table reflected in paragraph 5.1 and must be substantiated by means of a B-BBEE affidavit or certificate issued by a Verification Agency accredited by SANAS.)

8.0 SUB-CONTRACTING

- 8.1** Will any portion of the contract be sub-contracted? **YES / NO** (delete which is not applicable)

If yes, indicate:

- (i) what percentage of the contract will be subcontracted?
- (ii) the name of the sub-contractor?
- (iii) the B-BBEE status level of the sub-contractor?
- (iv) whether the sub-contractor is an EME? YES / NO (delete which is not applicable)



9.0 DECLARATION WITH REGARD TO COMPANY/FIRM

- 9.1 Name of company/firm:
- 9.2 VAT registration number:
- 9.3 Company registration number
- 9.4 Type Of Company/ Firm - [Highlight/Circle what is applicable]
 - 9.4.1 Partnership/Joint Venture / Consortium
 - 9.4.2 One-person business/sole propriety
 - 9.4.3 Close corporation
 - 9.4.4 Company
 - 9.4.5 (Pty) Limited

9.5 Describe Principal Business Activities

.....

.....

.....

.....

- 9.6 Company Classification - [Highlight/Circle what is applicable]
 - 9.6.1 Manufacturer
 - 9.6.2 Supplier
 - 9.6.3 Professional service provider
 - 9.6.4 Other service providers, e.g. transporter, etc.

9.7 Total number of years the company/firm has been in business?

9.8 I/we, the undersigned, who is / are duly authorised to do so on behalf of the company/firm, certify that the points claimed, based on the B-BBE status level of contribution indicated in paragraph 7 of the foregoing certificate, qualifies the company/ firm for the preference(s) shown and I / we 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 paragraph 7, the contractor may be required to furnish documentary proof to the satisfaction of the SABC that the claims are correct;
- (iv) If the B-BBEE status level of contribution has been claimed or obtained on a fraudulent basis or any of the conditions of contract have not been fulfilled, the SABC may, in addition to any other remedy it may have:

Tender Number: RFP/ENG/2022/17

RFP Title: Purchase and installation of technical equipment and furniture for SABC

1. disqualify the person from the bidding process;
2. recover costs, losses or damages it has incurred or suffered as a result of that person's conduct;
3. 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;
4. restrict the bidder or contractor, its shareholders and directors, or only the shareholders and directors who acted on a fraudulent basis, 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
5. forward the matter for criminal prosecution.

Tender Number: RFP/ENG/2022/17

RFP Title: Purchase and installation of technical equipment and furniture for SABC

WITNESSES:

(a)

(b)

SIGNATURE(S) OF BIDDER(S)

DATE:

ADDRESS:

.....

.....

.....

END OF DOCUMENT G

DECLARATION OF BIDDER'S PAST SUPPLY CHAIN MANAGEMENT PRACTICES

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

Item	Question	Yes	No
4.1	<p>Is the bidder or any of its directors listed on the National Treasury's Database of Restricted Suppliers as companies or persons prohibited from doing business with the public sector?</p> <p>(Companies or persons who are listed on this Database were informed in writing of this restriction by the Accounting Officer/Authority of the institution that imposed the restriction after the <i>audi alteram partem</i> rule was applied).</p> <p>The Database of Restricted Suppliers now resides on the National Treasury's website(www.treasury.gov.za) and can be accessed by clicking on its link at the bottom of the home page.</p>	Yes <input type="checkbox"/>	No <input type="checkbox"/>
4.1.1	If so, furnish particulars:		
4.2	<p>Is the bidder or any of its directors listed on the Register for Tender Defaulters in terms of section 29 of the Prevention and Combating of Corrupt Activities Act (No 12 of 2004)?</p> <p>Register for Tender Defaulters can be accessed on the National Treasury's website (www.treasury.gov.za) by clicking on its link at the bottom of the home page.</p>	Yes <input type="checkbox"/>	No <input type="checkbox"/>
4.2.1	If so, furnish particulars:		

Item	Question	Yes	No
4.3	Was the bidder or any of its directors convicted by a court of law (including a court outside of the Republic of South Africa) for fraud or corruption during the past five years?	Yes <input type="checkbox"/>	No <input type="checkbox"/>
4.3.1	If so, furnish particulars:		
4.4	Was any contract between the bidder and any organ of state terminated during the past five years on account of failure to perform on or comply with the contract?	Yes <input type="checkbox"/>	No <input type="checkbox"/>
4.4.1	If so, furnish particulars:		

CERTIFICATION

I, THE UNDERSIGNED (FULL NAME):

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

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

.....
Signature

.....
Date

.....
Position

.....
Name of Bidder

END OF DOCUMENT H

DOCUMENT I

SBD 9

CERTIFICATE OF INDEPENDENT BID DETERMINATION

10. This Standard Bidding Document (SBD) must form part of all bids¹ invited.
11. Section 4 (1) (b) (iii) of the Competition Act No. 89 of 1998, as amended, prohibits an agreement between, or concerted practice by, firms, or a decision by an association of firms, if it is between parties in a horizontal relationship and if it involves collusive bidding (or bid rigging).² Collusive bidding is a *pe se* prohibition meaning that it cannot be justified under any grounds.
12. Treasury Regulation 16A9 prescribes that accounting officers and accounting authorities must take all reasonable steps to prevent abuse of the supply chain management system and authorizes accounting officers and accounting authorities to:
 - a. disregard the bid of any bidder if that bidder, or any of its directors have abused the institution's supply chain management system and or committed fraud or any other improper conduct in relation to such system.
 - b. cancel a contract awarded to a supplier of goods and services if the supplier committed any corrupt or fraudulent act during the bidding process or the execution of that contract.
13. This SBD serves as a certificate of declaration that would be used by institutions to ensure that, when bids are considered, reasonable steps are taken to prevent any form of bid-rigging.
14. In order to give effect to the above, the attached Certificate of Bid Determination (SBD 9).
15. must be completed and submitted with the bid:

¹ Includes price quotations, advertised competitive bids, limited bids and proposals.

² Bid rigging (or collusive bidding) occurs when businesses, that would otherwise be expected to compete, secretly conspire to raise prices or lower the quality of goods and / or services for SABC who wish to acquire goods and / or services through a bidding process. Bid rigging is, therefore, an agreement between competitors not to compete.

CERTIFICATE OF INDEPENDENT BID DETERMINATION

I, the undersigned, in submitting the accompanying bid RFP **No: RFP/ENG/2022/17.**

in response to the invitation for the bid made by:

South African Broadcasting Corporation SOC Limited "SABC"

do hereby make the following statements that I certify to be true and complete in every respect:

I certify, on behalf of: _____ that:
(Name of Bidder)

- 1.0 I have read and I understand the contents of this Certificate;
- 2.0 I understand that the accompanying bid will be disqualified if this Certificate is found not to be true and complete in every respect;
- 3.0 I am authorized by the bidder to sign this Certificate, and to submit the accompanying bid, on behalf of the bidder;
- 4.0 Each person whose signature appears on the accompanying bid has been authorized by the bidder to determine the terms of, and to sign the bid, on behalf of the bidder;
- 5.0 For the purposes of this Certificate and the accompanying bid, I understand that the word "competitor" shall include any individual or organization, other than the bidder, whether or not affiliated with the bidder, who:
 - (a) has been requested to submit a bid in response to this bid invitation;
 - (b) could potentially submit a bid in response to this bid invitation, based on their qualifications, abilities or experience; and
 - (c) provides the same goods and services as the bidder and/or is in the same line of business as the bidder
- 6.0 The bidder has arrived at the accompanying bid independently from, and without consultation, communication, agreement or arrangement with any competitor. However, communication between partners in a joint venture or consortium³ will not be construed as collusive bidding.
- 7.0 In particular, without limiting the generality of paragraphs 6 above, there has been no consultation, communication, agreement or arrangement with any competitor regarding:
 - (a) prices;
 - (b) geographical area where product or service will be rendered (market allocation)
 - (c) methods, factors or formulas used to calculate prices;
 - (d) the intention or decision to submit or not to submit, a bid;
 - (e) the submission of a bid which does not meet the specifications and conditions of the bid; or
 - (f) bidding with the intention not to win the bid.
- 8.0 In addition, there have been no consultations, communications, agreements or arrangements with any competitor regarding the quality, quantity, specifications and conditions or delivery particulars of the products or services to which this bid invitation relates.
- 9.0 The terms of the accompanying bid have not been, and will not be, disclosed by the bidder, directly or indirectly, to any competitor, prior to the date and time of the official bid opening or of the awarding of the contract.

³ Joint venture or Consortium means an association of persons for the purpose of combining their expertise, property, capital, efforts, skill and knowledge in an activity for the execution of a contract.

Tender Number: RFP/ENG/2022/17

RFP Title: Purchase and installation of technical equipment and furniture for SABC

10.0 I am aware that, in addition and without prejudice to any other remedy provided to combat any restrictive practices related to bids and contracts, bids that are suspicious will be reported to the Competition Commission for investigation and possible imposition of administrative penalties in terms of section 59 of the Competition Act No 89 of 1998 and or may be reported to the National Prosecuting Authority (NPA) for criminal investigation and or may be restricted from conducting business with the public sector for a period not exceeding ten (10) years in terms of the Prevention and Combating of Corrupt Activities Act No 12 of 2004 or any other applicable legislation.

.....
Signature

.....
Date

.....
Position

.....
Name of Bidder

END OF DOCUMENT I

DOCUMENT J**ACCEPTANCE OF CONDITIONS OF BID**

By signing the BID document, the Bidder is deemed to acknowledge and accept that all the conditions governing this BID, including those contained in any printed form stated to form part thereof and SABC Limited will recognize no claim for relief based on an allegation that the Bidder overlooked any such condition or failed properly to take it into account for the purpose of calculating bided prices or otherwise.

SIGNED at _____ this _____ day of _____ 2022.

NAME OF COMPANY: _____

NAME OF THE SIGNATORY/(IES): _____

CAPACITY: _____

Are you authorised to sign on behalf of the company (YES/NO): _____

WITNESSES:

1. _____

2. _____

BIDDER

END OF DOCUMENT J

END OF THE REQUEST FOR PROPOSAL DOCUMENT

ANNEXURE A

SBD 6.2

DECLARATION CERTIFICATE FOR LOCAL PRODUCTION AND CONTENT FOR DESIGNATED SECTORS

This Standard Bidding Document (SBD) must form part of all bids invited. It contains general information and serves as a declaration form for local content (local production and local content are used interchangeably).

Before completing this declaration, bidders must study the General Conditions, Definitions, Directives applicable in respect of Local Content as prescribed in the Preferential Procurement Regulations, 2011, the South African Bureau of Standards (SABS) approved technical specification number SATS 1286:2011 (Edition 1) and the Guidance on the Calculation of Local Content together with the Local Content Declaration Templates [Annex C (Local Content Declaration: Summary

Tender Number: RFP/ENG/2022/17

RFP Title: Purchase and installation of technical equipment and furniture for SABC

Schedule), D (Imported Content Declaration: Supporting Schedule to Annex C) and E (Local Content Declaration: Supporting Schedule to Annex C)].

1. General Conditions

- 1.1. Preferential Procurement Regulations, 2011 (Regulation 9) makes provision for the promotion of local production and content.
- 1.2. Regulation 9.(1) prescribes that in the case of designated sectors, where in the award of bids local production and content is of critical importance, such bids must be advertised with the specific bidding condition that only locally produced goods, services or works or locally
- 1.3. manufactured goods, with a stipulated minimum threshold for local production and content will be considered.
- 1.4. Where necessary, for bids referred to in paragraph 1.2 above, a two stage bidding process may be followed, where the first stage involves a minimum threshold for local production and content and the second stage price and B-BBEE.
- 1.5. A person awarded a contract in relation to a designated sector, may not sub-contract in such a manner that the local production and content of the overall value of the contract is reduced to below the stipulated minimum threshold.
- 1.6. The local content (LC) expressed as a percentage of the bid price must be calculated in accordance with the SABS approved technical specification number SATS 1286: 2011 as follows:

$$LC = [1 - x / y] * 100$$

Where

x is the imported content in Rand

y is the bid bid price in Rand excluding value added tax (VAT)

Prices referred to in the determination of x must be converted to Rand (ZAR) by using the exchange rate published by South African Reserve Bank (SARB) at 12:00 on the date of advertisement of the bid as indicated in paragraph 4.1 below.

The SABS approved technical specification number SATS 1286:2011 is accessible on [http://www.thedti.gov.za/industrial development/ip.jsp](http://www.thedti.gov.za/industrial%20development/ip.jsp) at no cost.

1.6 A bid may be disqualified if –

- (a) this Declaration Certificate and the Annex C (Local Content Declaration: Summary Schedule) are not submitted as part of the bid documentation; and
- (b) the bidder fails to declare that the Local Content Declaration Templates (Annex C, D and E) have been audited and certified as correct.

2. Definitions

- 2.1. “bid” includes written price quotations, advertised competitive bids or proposals;
- 2.2. “bid price” price offered by the bidder, excluding value added tax (VAT);

Tender Number: RFP/ENG/2022/17

RFP Title: Purchase and installation of technical equipment and furniture for SABC

- 2.3. “contract” means the agreement that results from the acceptance of a bid by an organ of state;
- 2.4. “designated sector” means a sector, sub-sector or industry that has been designated by the Department of Trade and Industry in line with national development and industrial policies for local production, where only locally produced services, works or goods or locally manufactured goods meet the stipulated minimum threshold for local production and content;
- 2.5. “duly sign” means a Declaration Certificate for Local Content that has been signed by the Chief Financial Officer or other legally responsible person nominated in writing by the Chief Executive, or senior member / person with management responsibility (close corporation, partnership or individual).
- 2.6. “imported content” means that portion of the bid price represented by the cost of components, parts or materials which have been or are still to be imported (whether by the supplier or its subcontractors) and which costs are inclusive of the costs abroad (this includes labour or intellectual property costs), plus freight and other direct importation costs, such as landing

Tender Number: RFP/ENG/2022/17

RFP Title: Purchase and installation of technical equipment and furniture for SABC

costs, dock duties, import duty, sales duty or other similar tax or duty at the South African port of entry;

- 2.7. "local content" means that portion of the bid price which is not included in the imported content, provided that local manufacture does take place;
 - 2.8. "stipulated minimum threshold" means that portion of local production and content as determined by the Department of Trade and Industry; and
 - 2.9. "sub-contract" means the primary contractor's assigning, leasing, making out work to, or employing another person to support such primary contractor in the execution of part of a project in terms of the contract.
3. The stipulated minimum threshold(s) for local production and content (refer to Annex A of SATS 1286:2011) for this bid is/are as follows:

<u>Description of services, works or goods</u>	<u>Stipulated minimum threshold</u>
_____	_____ %
_____	_____ %
_____	_____ %

4. Does any portion of the services, works or goods offered have any imported content?
(Tick applicable box)

YES	<input type="checkbox"/>	NO	<input type="checkbox"/>
-----	--------------------------	----	--------------------------

4.1 If yes, the rate(s) of exchange to be used in this bid to calculate the local content as prescribed in paragraph 1.5 of the general conditions must be the rate(s) published by SARB for the specific currency at 12:00 on the date of advertisement of the bid.

The relevant rates of exchange information is accessible on www.reservebank.co.za.

Indicate the rate(s) of exchange against the appropriate currency in the table below (refer to Annex A of SATS 1286:2011):

Currency	Rates of exchange
US Dollar	
Pound Sterling	
Euro	
Yen	
Other	

NB: Bidders must submit proof of the SARB rate (s) of exchange used.

5. Were the Local Content Declaration Templates (Annex C, D and E) audited and certified as correct?

(Tick applicable box)

YES		NO	
-----	--	----	--

5.1. If yes, provide the following particulars:

- (a) Full name of auditor:
- (b) Practice number:
- (c) Telephone and cell number:
- (d) Email address:

(Documentary proof regarding the declaration will, when required, be submitted to the satisfaction of the Accounting Officer / Accounting Authority)

6. Where, after the award of a bid, challenges are experienced in meeting the stipulated minimum threshold for local content the dti must be informed accordingly in order for the dti to verify and in consultation with the AO/AA provide directives in this regard.

LOCAL CONTENT DECLARATION

(REFER TO ANNEX B OF SATS 1286:2011)

LOCAL CONTENT DECLARATION BY CHIEF FINANCIAL OFFICER OR OTHER LEGALLY RESPONSIBLE PERSON NOMINATED IN WRITING BY THE CHIEF EXECUTIVE OR SENIOR MEMBER/PERSON WITH MANAGEMENT RESPONSIBILITY (CLOSE CORPORATION, PARTNERSHIP OR INDIVIDUAL)

IN RESPECT OF BID NO.

ISSUED BY: (Procurement Authority / Name of Institution):
.....

NB

1 The obligation to complete, duly sign and submit this declaration cannot be transferred to an external authorized representative, auditor or any other third party acting on behalf of the bidder.

2 Guidance on the Calculation of Local Content together with Local Content Declaration Templates (Annex C, D and E) is accessible on <http://www.thdti.gov.za/industrial-development/ip.jsp>. Bidders should first complete Declaration D. After completing Declaration D, bidders should complete Declaration E and then consolidate the information on Declaration C. Declaration C should be submitted with the bid documentation at the closing date and time of the bid in order to substantiate the declaration made in paragraph (c) below. Declarations D and E should be kept by the bidders for verification purposes for a period of at least 5 years. The successful bidder is required to continuously update Declarations C, D and E with the actual values for the duration of the contract.

I, the undersigned, (full names),

do hereby declare, in my capacity as

of(name of bidder entity), the following:

- (a) The facts contained herein are within my own personal knowledge.
- (b) I have satisfied myself that:
 - (i) the goods/services/works to be delivered in terms of the above-specified bid comply with the minimum local content requirements as specified in the bid, and as measured in terms of SATS 1286:2011; and
 - (ii) the declaration templates have been audited and certified to be correct.
- (c) The local content percentage (%) indicated below has been calculated using the formula given in clause 3 of SATS 1286:2011, the rates of exchange indicated in paragraph 4.1 above and the information contained in Declaration D and E which has been consolidated in Declaration C:

Bid price, excluding VAT (y)	R
------------------------------	---

Imported content (x), as calculated in terms of SATS 1286:2011	R
Stipulated minimum threshold for local content (paragraph 3 above)	
Local content %, as calculated in terms of SATS 1286:2011	

If the bid is for more than one product, the local content percentages for each product contained in Declaration C shall be used instead of the table above.

The local content percentages for each product has been calculated using the formula given in clause 3 of SATS 1286:2011, the rates of exchange indicated in paragraph 4.1 above and the information contained in Declaration D and E.

(d) I accept that the Procurement Authority / Institution has the right to request that the local content be verified in terms of the requirements of SATS 1286:2011.

(e) I understand that the awarding of the bid is dependent on the accuracy of the information furnished in this application. I also understand that the submission of incorrect data, or data that are not verifiable as described in SATS 1286:2011, may result in the Procurement Authority / Institution imposing any or all of the remedies as provided for in Regulation 13 of the Preferential Procurement Regulations, 2011 promulgated under the Preferential Policy Framework Act (PPPFA), 2000 (Act No. 5 of 2000).

SIGNATURE: _____

DATE: _____

WITNESS No. 1 _____

DATE: _____

WITNESS No. 2 _____

DATE: _____



ANNEXURE B

TENDER PRICE SUMMARY

BREAKDOWN OF AN ALL-INCLUSIVE TENDER PRICE

Fixed Amount (Duration of Contract) R_____

Variable Amount (Exchange Rate dependent) R_____ @ R/\$ 16.04
R/£ 16.88
R/€ 19.67

=====

SUB TOTAL R_____

Add 15% Vat R_____

=====

TOTAL TENDER AMOUNT R_____

BIDDER'S DETAILS:

Name of Tenderer: _____

Address: _____

Telephone: _____

Signature: _____

Date: _____