

Request Details

PR No: 10247501

Type: ZDER - Deviation RQ

Cost Centre: 1656 - EngS Manager: Building Technology (LOGISTICAL SERVICES: BUILDING

Vendor: 112825 - ATBRO SYSTEMS CC

Description: deviation to appoint Atbro systems

Practitioner: 931 - EDITH MAVUNDA

Amount: 5,482,883.28 ZAR

BACKGROUND

The Auckland Park Campus is supported by a Johnson Controls Building Management System. This includes hardware, software and ancillary items. The SABC is therefore required to source services of a service provider who is licensed or authorized by original equipment manufacturers to provide these services which is Atbro Systems.

Atbro systems have been providing service to SABC for the past 20 years and their current contract expires on 31st April 2025. The existing Johnson Control Building Management System is vital for the support of the SABC business as it includes monitoring the performance of other support equipment. It is therefore apparent that Johnson Controls has authorized a competent supplier (Atbro Systems) be sourced to render the service.

REASON

Atbro systems is the sole service provider that is authorized by Johnsons control to render services within the Gauteng, Free State, North West, Mpumalanga, Northern Cape, Limpopo, Lesotho, Swaziland and Botswana regions. The Building Management System is vital for the support of the SABC business as it includes monitoring the performance of other support equipment. It is therefore imperative that an authorized a competent Johnsons Controls supplier (Atbro Systems) to be sourced to render the service.

SCOPE OF WORK

Scope of Services for Building Management System at Auckland Park Campus

The Service Providers will be required to execute the activities below on a daily basis to provide technical support to the Building Management System:

1. Weekly visits of 4 (four) days per week providing monthly preventative maintenance service at each point during which the work is detailed below:

Preventative Maintenance

- Measure and adjust power supply voltage
- Measure and check Transformers Leakages
- Check for Transmission Errors (Loopback Test)
- Perform LED (Light Emitting load) Test and Diagnosis tests
- Vacuum Interior of units
- Check the condition of parts
- Check Battery (Lithium) on controllers
- Update software to new revisions if SABC purchased same
- Check AHU (Air Handling Units) Control Loops
- Check and stroke all Control and Dampers outputs
- Check and calibrate all Static Sensors
- Database Backups and modifications
- System Administration
- Testing of all Digital points (Outputs and inputs)
- Regularly upload all NCM#s(Network Control Module) and Create database backups of the entire system
- Keep clients# staff informed of any software changes
- Ensure protection of computer system against viruses and malicious code, among other installing and monitoring of software security patches or release, Antivirus/ Anti/Malware and software. These updates will be done at regular intervals

2. Supply all Tools and Equipment required for testing, calibration, adjustment and repair of the system and ancillary Equipment and clearing materials or lubricants for service equipment

3. Implementation of a Site Log to record all work performed on the system, and other, And other services

4. Supply and Replacement for hardware parts that have failed, extra labour for replacement of hardware will require motivation and control room manager's approval.
5. Hardware spares to be supplied and kept on site to guard against any failure that may occur and be replaced immediately.
6. Supply of print ribbons, paper or magnetic media
7. Undertake monthly electricity and water readings and monitoring

Call-Back Response Time

We will respond to callbacks during regular working hours, and during afterhours including public holidays, unless we are prevented from doing so by causes beyond our control.

Hours of Service

We will perform the services in accordance with the Manufactures Recommendations during our regular working hours of regular working days, which is Mon-Friday 07;30-16h00 excluding weekends and holidays.

If you authorize callbacks outside regular working hours.

Additional Coverage,

Atbro will give SABC remote support during emergencies through liaising directly with SABC's designated technician or team leader and will come to site if there is a need at no extra cost.

COST EFFECTIVENESS

i. Monthly maintenance/ service

Description	QTY	UNIT	TOTAL
Monthly Service - Year 1 April 2025 - March 2026	12	R 106 325.90	R 1 275 910.80
Monthly Service - Year 2 April 2026 - March 2027	12	R 110 578.94	R 1 326

947.28

Monthly Service - Year 3 April 2027 - March 2028 12 R 115 002.10 R 1 380

025.20

Sub Total R 3 982 883.28

VAT R 597 432.49

Total R 4 580 315.77

ii. Total Funds required including the Supply of spares

Item	Amount (R) Excluding VAT
Maintenance of the Building Management System	3 982 883.28
Supply of spares on an as and when basis	R1 500 000.00
Total	R 5 482 883,28

LEGAL IMPLICATIONS

None

RISK & MITIGATIONS

Without this system in place, proactive maintenance cannot be completed.

Reactive maintenance cannot be done as no alarms will be issued for failure of any critical equipment.

By not having the system in place and maintained correctly incidents may occur which will directly impact broadcasting operations and will result in loss of income.

Failure of the system will contribute to the control room not being able to respond to any issues on site and report any faults to the relevant parties.

RECOMMENDATION

Based on the motivation above, the Logistics department requests that:

The Head of SCM approves the deviation request to appoint Atbro

Systems for the maintenance of building management system at SABC head office - Auckland Park for a period of three (3) years, starting 01 April 2025 until 31 March 2028. The request is at a total value of R5 482 883.28 excluding VAT.

The Head of Governance to duly sign the award letter.

The Legal department draft contract to this effect.

NATURE OF DEVIATION

appoint Sole Supplier to conduct maintenance services for a period of 3years for Building Management System.

VENDOR SELECTION

Atbro was identified because they are the only service provider authorized by OEM (Jonsons Controls) in the Gauteng region. The entire BMS including controls in the building are manufactured and supplied by them.

PERIOD

3 years 01 April 2025 - 31 March 2028

PURPOSE

To appoint Atbro Systems as the sole service provider for the Auckland Park Building Management System Technical Support and comprehensive maintenance of the system including repairs and supply of spares (hardware and software) at the amount of R5 482 883,28 excluding vat over a three year-period.

APPROVERS AND REVIEWERS

Date Actioned	User Name	Actioned By Full Name
24.02.2025	RADEBEZ	NOKUZOLA MILLICENT RADEBE
26.02.2025	NKOSISV	SIFISO VINCENT BRUCE NKOSI
26.02.2025	MTHEMBUMS	MICHAEL SENZOSENKOSI MTHEMBU
12.03.2025	MTHEMBUMS	MICHAEL SENZOSENKOSI MTHEMBU
19.03.2025	NJOKOVP	VALENCIA NJOKO