REQUEST FOR QUOTATION (RFQ) WITHOUT FUNCTIONALITY

REQUEST FOR ENERGY MANAGEMENT SERVICE PROVIDERS TO SUBMIT A QUOTATION TO AIDC FOR MONTHLY MONITORING OF THE EXISTING DLMS 3 PHASE 4 WIRE ONLINE SMART ELECTRICAL METERING FOR PERIOD OF 36 MONTH AT THE AUTOMOTIVE SUPPLER PARK, ROSSLYN PRETORIA.

REQUEST FOR QUOTATION (RFQ) DETAILS

RFQ NUMBER : **PR0016381**

PROJECT NO. : **A0726**

ISSUE DATE : **22 October 2026**

BRIEFING YES/NO : **NO**

BRIEFING SESSION DATE AND TIME : **N/A**

CLOSING DATE : **06 November 2026**

CLOSING TIME : **11:00**

RFQ VALIDITY DATE : **90 Business days**

REQUESTOR DETAILS

Requested By (SCM):	**Katlego Phallane**
Contact Number:	**0125645184**
Department Requested for:	FMM
For general RFQ and submissions contact	quotations@aidc.co.za

REQUEST FOR QUOTATION (RFQ) CLOSING VENUE

E-mail to: quotations@aidc.co.za

NB: DO NOT COPY ANY AIDC PERSONNEL, INCLUDING THE SCM OFFICIAL, ON YOUR RESPONSE; RESPONSES WITH AIDC EMPLOYEES COPIED WILL BE DISQUALIFIED.

THE AIDC RESERVES THE RIGHT TO AWARD THE QUOTE IN PART OR IN FULL AT ITS OWN DISCRETION

DETAILS OF BIDDER

COMPANY NAME: ……

CONTACT PERSON: ……

TELEPHONE NUMBER: ……

CELLULAR NUMBER: ……

FAX NUMBER: ……

EMAIL ADDRESS: ……

In submitting any information or documentation requested in this RFQ, the Respondent is hereby consenting to the processing of their personal information for the purpose of this RFQ and further confirming that they are aware of their rights in terms of Section 5 of POPIA

Respondents are required to provide consent below:

YES		NO	

	YES	NO
Please indicate if your company is Registered on National Treasury – Central Supplier Database (provide your CSD Number)		
CSD number		
Please Indicate if your Company is Registered on SPDC SOC t/a AIDC Database & has "Active Status" *		

" ACTIVE STATUS": - means your BBBEE Certificate or Sworn affidavit is still valid (thus your documents have not yet expired)

NB: Please Note: - AIDC won't be able to do business with suppliers not registered on CSD as per National Treasury SCM Instruction No.4 of 2016/17.

EVALUATION CRITERIA

1. EVALUATION CRITERIA

The following will be considered in the evaluation:

Evaluation CRITERIA
▪ Compliance
Pre-qualification: ▪ Installation Electrician registered as an Electrical Contractor with department of labour (DOL) with valid wireman's license. ▪ CIDB Grading 2 EB OR 2EP OR Higher ▪ OEM Certificate ▪ SANAS Accreditation Certificate
▪ Price **(80)**
▪ Specific goals (**20**)

THE FOLLOWING DOCUMENT ARE REQUIRED – PLEASE TICK YES ONLY IF THE DOCUMENTS ARE ATTACHED TO YOUR PROPOSAL:

A. Administration Criteria – Compliance Requirements – all documents to be submitted	YES	NO
SARS Pin to verify your status		
Valid Sworn affidavit (as issued by DTI/or CIPC), must be an original or certified copy or a certified copy of BBBEE SANAS accredited verification certificate. NB: Suppliers to use approved DTI or CIPC Affidavit template (check website: www.dti.gov.za)		
SBD 4 – Declaration of Interest form – completed and signed		
SBD 6.1 Preference points claim form in terms of the preferential procurement regulations 2022 (PPR 2022)		
SBD 6.2 – Declaration Certification for Local Production and Content. (PPR 2022) and Annexure C where local content production is a specific goal, it must be noted under 6.1 for specific goal.		

B. MANDATORY DOCUMENTATION	YES	NO
SBD 4 – Declaration of Interest form – Bidders will be disqualified if the declaration is not completed in full, submitted, and signed		
Pricing schedule - Fully completed and signed, an incomplete form will lead to disqualification		
Integrity Pact - Fully completed and signed, an incomplete form will lead to disqualification		

THE FOLLOWING DOCUMENT ARE REQUIRED – PLEASE TICK YES ONLY IF THE DOCUMENTS ARE ATTACHED TO YOUR PROPOSAL

C. Pre-qualification documents	YES	NO
1. Copy of Valid CIDB Registration with 2EB OR 2EP OR HGHER – DISQUALIFIED IF NOT PROVIDED *NB: This request will also be advertised/published on CIDB website.* *AIDC will also validate submission using CIDB online platform (http://www.cidb.org.za).Stipulated CIDB Grade level is based on Works Capability for completed works contract with the value of not less than R130 000.*		
2. Valid Installation Electrician registered as an Electrical Contractor with Department of Labour (DOL) with Valid Wireman's license - DISQUALIFIED IF NOT PROVIDED NB: Electrical contractor letter and Wireman's license must have been issued by Department of Labor (DOL). Copies to be certified and not older than 6 months.		
3. Original Equipment Manufacturer (OEM) Certificate/ Confirmation Letter - DISQUALIFIED IF NOT PROVIDED NB: Meter reading company must be the OEM for the meters to be supplied, therefore, Certificate/ Confirmation letter submitted should belong to the bidding company. AIDC reserves the right to verify provided documentation.		
4. Valid Electrical Metering SANAS Certificate of Accreditation (Calibration Laboratory) - DISQUALIFIED IF NOT PROVIDED NB: Each meters supplied must be calibrated in a SANAS accredited Laboratory.		
Note: All listed above items will be verified with relevant bodies when required.		

Preferential procurement targets

Take note!
The following preferential procurement targets will be followed out of 20 points. Points will be awarded for specific goals related to this RFQ. The total points obtained will be used to evaluate 80/20, where 80 points are assigned to price and the remaining 20 points are assigned to a specific goal. Bidder must attach supporting documents listed below and complete SBD6.1 in full on page 4 of 5. (To be completed by the tenderer), a bidder who fails to complete in full or complete incorrectly SBD 6.1 to claim points for specific goals will receive a score of zero for that goal.

Specific goals	Supporting evidence for meeting preferential procurement targets	Points
B-BBEE status contributor level 1, 2, 3 or 4.	Valid affidavit (as issued by DTI/or CIPC), must be an original or certified copy or a certified copy of SANAS accredited verification certificate.	**Level 1 – 20 points** **Level 2 – 15 points** **Level 3 – 10 points** **Level 4 – 5 points**

Dear Service Provider

REQUEST FOR PROPOSAL /QUOTATION (RFQ) – SCOPE OF WORK/SERVICE

2. INTRODUCTION

2.1. MANDATE

AIDC is the dedicated developmental agency of the Gauteng Growth and Development Agency (GGDA) in relation to the specific industrial, infrastructure and training needs required by the automotive and allied sector - those based in the Gauteng province. AIDC is thus tasked by GGDA with special developmental type projects aimed at enhancing and possibly expanding the automotive and allied-related sector with a focus on enterprise development; also, in support of government's aims at BBBEE SMME development and the radical transformation of various townships. The AIDC otherwise explores other developmental projects, external to the objectives of the GGDA in support of the AIDC's own business development processes. These include projects related to the transport and energy sectors, as well as the development of Tshwane Auto City.

2.2. VISION

The Vision of the AIDC is:
To be the leading implementation agency delivering creative, efficient, best practice and value-based solutions in support of government programmes related to the automotive and allied sectors.

2.3. MISSION

The Mission of AIDC, in pursuit of its Vision, is to provide innovative customized solutions: To develop the automotive manufacturing sector to globally competitive standards of excellence through a world-class value proposition which enables effective and sustainable socio-economic growth.

3. RFQ OBJECTIVES

The aim is to request the potential energy management service providers to submit a quotation for the removal of old electrical metering system. The Service Provider shall supply, install, test and commission the new online smart electrical metering system at the Automotive Suppler Park, Rosslyn Pretoria.

The service provider must be in possession of the following:

- Registered with CIDB grading 2EB OR 2EP OR HGHER,
- Electrician registered as an Electrical Contractor with Department of Labour (DOL) with Valid Wireman's license,
- Original Equipment Manufacturer (OEM) Certificate, and
- SANAS Accreditation Certificate.

4. RFQ SCOPE

4.1. BACKGROUND AND MOTIVATION:

AIDC, an entity of the Gauteng provincial government developed and manages a large portfolio of industrial properties within the Automotive Supplier Park, in Tshwane region (Rosslyn). The majority of these properties are occupied by tenants ranging from components manufacturing, logistics and supply chain.

Part of AIDC's mandate is to provide all ASP tenants with accurate electricity billing, including monthly consumption readings. To minimize human error and improve operational efficiency, smart electrical meters have been installed across metered properties. The availability of reliable energy consumption data is essential for effective energy management, cost control, and reporting. Consequently, AIDC is embarking on the procurement of an online electrical monitoring system. The proposed system will enhance accuracy, improve transparency, and allow tenants direct online access to their electricity consumption readings and billing information at any time.

This will eliminate the possibility of tenants' queries and possible human errors from the FMM artisans during meter readings. The smart metering system will also assist efforts to improve revenue management and promote energy efficiency while providing improved services to tenants. Advanced metering systems offer utilities advantages, including advanced warnings and alerts on power dips.

4.2. CURRENT TRANSFORMERS IN PLACE:

Automotive Supplier Park has the following types of transformers on place*:*

4.2.1. Actom
4.2.2. ASEA Electric SA
4.2.3. Revive
4.2.4. MEI Transformers
4.2.5. Desta Power Matla
4.2.6. DPM (Desta Power Matla)
4.2.7. Reliable Transformers
4.2.8. Alstom
4.2.9. Hawker Siddeley
4.2.10. Crause and Malcolm
4.2.11. Megatron Federal

4.3. DETAILED SCOPE OF WORK:

The works shall be carried in strict accordance with the specifications provided but not limited to the following:

4.3.1. Site assessments for the existing electricity online Smart Meters
4.3.2. Perform accurate real-time electricity data reading, capturing, monitoring, and storage of the electricity at the installed on-site location,
4.3.3. Develop and deploy a centralized Online Data Platform to capture, process and visualize the electricity data,
4.3.4. Perform data transmission of Electricity Smart Meter Four Quadrant measurements at 15-minute intervals:
4.3.4.1. Apparent Power Demand (kVA)
4.3.4.2. Active Power Demand (kW)
4.3.4.3. Reactive Power Demand (kVAR)
4.3.4.4. Power Factor (PF)
4.3.4.5. Apparent Energy Consumption (kVAh)
4.3.4.6. Active Energy Consumption (kWh)
4.3.4.7. Reactive Energy Consumption (kVARh)
4.4. Perform data transmission of Electricity Smart Meter Power Quality at 15-minute intervals:
4.4.1. Total Harmonic Distortion (THD)
4.4.2. Harmonics (up to the 31st)
4.4.3. Unbalance
4.5. Provide live and historical kVA, kWh, PF, kVAR, kVAh, kVARh and kWh energy statistics on the online platform,
4.6. Visualize energy data represented by concise graphs, tables, and charts on the online platform,
4.7. Provide login credentials for end users to access online platforms, view, edit, import and/or export data according to authorized system access.
4.8. Billing information generated monthly and seamlessly integrated with the municipal Utility's billing system (Tariffs updates).
4.9. Meters shall be commissioned, and data be read on the online web portal.

4.10. Billing information generated monthly and seamlessly integrated with the municipal Utility's billing system (Tariffs updates).

4.11. REQUIREMENTS:

4.11.1. SOFTWARE DESIGN:

Frontend dashboard development for end-user views:

a) Utilities Management
b) Finance Management
c) Data Analysts
d) Backend analytics and calculations:
Costs associated with Utilities consumption and electricity demand using Utilities Suppliers tariff structures.

4.11.2. TESTING AND COMMISSIONING:

a) The Contractor must perform testing and commissioning of existing Electrical online Smart Meters under the supervision of the Employer's representative who shall also sign off the testing and commissioning documents.

4.11.3. 36 MONTHS MAINTENANCE PERIOD

a) The successful bidder shall provide 36 months planned and corrective maintenance to the installation, free of charge, after date of Practical Completion during the guarantee period.
b) Maintenance is to be carried out according to a pre-programmed schedule by competent maintenance personnel. All parts required to be furnished free of charge except where proof has been submitted that the failure of such parts or components are due to negligence, misuse, or accidents. The Project Manager may require additional examinations or action to rectify faults should he deem it necessary.
c) Maintenance and repairs are to be carried out during normal working hours. In addition, the Contractor is to provide a call-out service 24 hrs/day, 7 days/week. The maximum response time for breakdowns is not to exceed 2 hours.
d) The Contractor shall provide the list of critical spare parts for the equipment.
e) Provide operating manuals, maintenance manuals, keys, and passwords for the controllers to the Project Manager upon handover.

4.11.4. ONGOING MAINTENANCE

a) The Contractor is to submit a price with their proposal for ongoing maintenance of the installation after expiry of the 36-month guarantee period, is to apply.

NB: the service provider must be an energy management company as this service may require yearly license renewal from sole provider.

5. ADDRESS/ LOCATION

Automotive Supplier Park
30 Helium Road
Rosslyn
Akasia X2
0200

NB: The detailed pricing proposal must be submitted which should clearly separate the different opinions and sum the totals.

ITEM NO.	DESCRIPTION/SCOPE OF WORK	No. of Units	UOM*	NUMERIC QUANTITY	UNIT PRICE (EXCL. VAT)	TOTAL PRICE (EXCL. VAT)
1.	Annual Monitoring Fee Year 1 (49 Metering Units)	49	Months	12		
2.	Annual Monitoring Fee Year 2 (49 Metering Units)	49	Months	12		
3.	Annual Monitoring Fee Year 3 (49 Metering Units)	49	Months	12		
4.	**CONFIGURE AND COMMISSION**					
4.1.	Provisional Sum			1	**R 200 000.00**	**R 200 000.00**
					SUB-TOTAL	
	***UOM = Unit of measure, e.g. Hours/Days, etc.**				**VAT @ 15%**	
					TOTAL	

Delivery period in weeks:
……

QUOTE CONDITIONS:

1. This Quote is subject to the Government Procurement General Conditions of Contract that may not be amended. Quotes should not be qualified by own conditions.
2. All price(s) must be inclusive of all costs plus VAT and must be firm for the duration of the contract period. VAT must be shown separately by VAT Vendors, and non-registered or deregistered Vendors should exclude VAT from their quotes. Price(s) quoted must be valid for at least ninety (90) days from the closing date of the quotation and a firm delivery period must be indicated.
3. AIDC will not accept any changes or purported changes by the Respondent to the bid rates after the closing date and/or after the award of the business, unless the quotation/offer specifically provides for it.
4. AIDC reserves the right to validate any information submitted by Respondents in response to this bid. This would include, but is not limited to, requesting the Respondents to provide supporting evidence. By signing POPIA clause and submitting a bid, respondents hereby irrevocably grant the necessary consent to AIDC to do so.
5. All goods must be delivered to the address as indicated in the RFQ document.
6. All price quoted must be fixed & firm prices and where applicable, price negotiation with the preferred supplier will be entered.
7. All purchases will be made through an AIDC Official Purchase Order with Order Number. Therefore, no goods must be delivered, or a service be rendered without a valid official Purchase Order & Number been received. The onus rests with the service provider to ensure they have received the above. Changes to RFQ/PO specifications should be communicated to the SCM Officer.
8. Fully Complete & sign the attached SBD forms, thus SBD 4, 6.1 and 6.2 (NB: Quotes without or with not fully completed SBD 4 will not be considered, and with SBD 6.1 bidder with score zero)
9. The 80/20 preference point system is applicable to price quotations and tenders with a rand value from R2 000 up to a rand value of R50 million (all applicable taxes included).
10. This RFQ will be evaluated based on the 80/20 preferential point system as stipulated in the Preferential Procurement Policy Framework Act & PPR 2022. 20 Points allocated to specific goals listed in Table 1 of SBD 6.1 PPR 2022 Section 4.2
11. An EME is required to submit a sworn affidavit confirming their annual total revenue of R10 million or less and level of black ownership to claim points as prescribed by regulations 6 and 7 of the Preferential Procurement Regulations 2022. In terms of the Generic Codes of Good Practice, an enterprise including sole propriety with annual total revenue of R10 million or less qualifies as an EME.
12. A QSE is required to submit a sworn affidavit confirming their annual total revenue of between R10 million and R50 million and level of black ownership or a B-BBEE level verification certificate to claim points as prescribed by regulations 6 and 7 of the Preferential Procurement Regulations 2022
13. B-BBEE Status Level Verification Certificates (NB: Certificate are identifiable by a SANAS logo) or Valid Sworn affidavit (as issued by DTI/or CIPC
14. (EME/QSE see point 9&10 above) to be provided in order to claim points for specific goals:

15. **NB: For Construction related services/work_CIDB Grading & Safety File – The successful contractor should take note that a "Safety File" will be required on appointment and should be submitted to the AIDC before commencement of any work and ensure comply with relevant CIDB grading were required.**

Please note that failure to comply with the RFQ conditions will invalidate your proposal (if mandatory/prequalification documents are not returned then consider your quotation not accepted).

I.....**in my capacity as**

…..... **certify that the information supplied is correct and I have read and understood the AIDC general terms and conditions and I accept them.**

Signature: ……

Company Name: ……