



Supplier Park Development Company SOC Ltd t/a
Automotive Industry Development Centre
Your partner in becoming globally competitive

AUTOMOTIVE INDUSTRY DEVELOPMENT CENTRE – BID DOCUMENT

BID NUMBER: AIDC_T07_2025/26

ISSUE DATE: 25 JULY 2025

BID TITTLE: INVITATION TO BIDDERS WITH CIDB GRADING OF 6EP OR HIGHER FOR THE DESIGN, INSTALLATION, COMMISSIONING, SERVICE, AND MAINTENANCE OF A ROOFTOP PHOTOVOLTAIC SOLAR SYSTEM AT THE AUTOMOTIVE SUPPLIER PARK DEVELOPMENT COMPANY SOC LTD T/A AIDC IN ROSSLYN, GAUTENG.

BRIEFING SESSION DATE: 06 AUGUST 2025

BRIEFING SESSION TIME: 10:00

CLOSING DATE: 20 AUGUST 2025

CLOSING TIME: 11:00

BID VALIDITY PERIOD: 90 DAYS

Compulsory Briefing Session: Yes, ☒ No ☐

Briefing Session Venue: Automotive Supplier Park, 30 Helium Road, Rosslyn 0200

Bidder's details	
Company name:	
Company registration no:	
CSD registration no:	
Contact person:	
Tel number:	
Cell number:	
Email address:	

OVERALL PROJECT COST (excluding VAT)	R _____
VALUE ADDED TAX (VAT)	R _____
TOTAL BID PRICE (as indicated on the pricing schedule. (All Applicable Taxes Included)	R _____

2. STANDARDS APPLICABLE TO THIS DOCUMENT

This original published document:

- a) May not be altered in any way.
 - b) Must be completed in black ink and the relevant handwriting to be eligible.
 - c) Bidders to attach all returnable documents as required.
 - d) The binding method to be appropriate and bidders are encouraged to avoid submission of loose pages.
- a) CIDB
Standard for uniformity in engineering and construction works contracts, August 2019
 - b) SANS 10403: 2003
Formatting and compilation of construction procurement documents.
 - c) JBCC
The JBCC Principal Building Agreement (Edition 6.2 -June 2018)
 - d) The contents of this document, as presented.
 - e) SANS 10845 - 3
Standard conditions of tender.

THE TENDER

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PART T1: TENDERING PROCEDURES

T1.1 TENDER NOTICE AND INVITATION TO TENDER

T1.1 TENDER NOTICE AND INVITATION TO TENDER

Bids are hereby invited experienced service providers for

INVITATION TO BIDDERS WITH CIDB GRADING OF 6EP OR HIGHER FOR THE DESIGN, INSTALLATION, COMMISSIONING, SERVICE AND MAINTENANCE OF A 1 MWP ROOFTOP PHOTOVOLTAIC SOLAR SYSTEM AT THE AUTOMOTIVE SUPPLIER PARK DEVELOPMENT COMPANY SOC LTD T/A AIDC IN ROSSLYN, GAUTENG.

Tender No	Project Description	CIDB Grading	Compulsory Meeting	Closing Date
BID NO: AIDC_T07_2025/26	INVITATION TO BIDDERS WITH CIDB GRADING OF 6EP OR HIGHER FOR THE DESIGN, INSTALLATION, COMMISSIONING, SERVICE AND MAINTENANCE OF A ROOFTOP PHOTOVOLTAIC SOLAR SYSTEM AT THE AUTOMOTIVE SUPPLIER PARK DEVELOPMENT COMPANY SOC LTD T/A AIDC IN ROSSLYN, GAUTENG.	6EP, OR HIGHER	06 AUGUST 2025	20 AUGUST 2025

Bidders must download a copy of the bid document and supporting annexures on the following websites:

- GGDA - www.ggda.co.za
- AIDC - www.aidc.co.za
- National e-Tender Portal: www.etenders.gov.za, free of charge.

Duly completed bid documents and supporting documents together with the bid document must be sealed in an envelope clearly marked: ".T07_2025/26 DESIGN, INSTALLATION, COMMISSIONING, SERVICE AND MAINTENANCE OF A ROOFTOP PHOTOVOLTAIC SOLAR SYSTEM AT THE AUTOMOTIVE SUPPLIER PARK DEVELOPMENT COMPANY SOC LTD T/A AIDC IN ROSSLYN, GAUTENG.

with the name of the bidder shall be placed in the bidbox at AUTOMOTIVE INDUSTRY DEVELOPMENT CENTRE at 30 HELIUM STREET, ROSSLYN, before **11:00 AM** on the closing date 20 AUGUST 2025 .

Procurement Enquiries: **SCM Department at email:** aidctenders@aidc.co.za

T1.2 TENDER DATA

T1.2 TENDER DATA

The conditions of tender are the standard conditions of tender as contained in SANS 10845-3 Construction procurement, Part 3: Standard conditions of tender that apply to this tender.

The Tender Data shall be read with the Standard Conditions of Tender in order to expand on the Tenderer's obligations and the Employer's undertakings in administering the tender process in respect of the project under construction.

The Tender Data hereafter shall have precedence in the interpretation of any ambiguity or inconsistency between it and the Standard Conditions of Tender.

Clause Number	
	<p>The conditions of the tender are those contained in the published Annexure F of the CIDB standard for uniformity for construction procurement, Board Notice 136 Government Gazette No 38960 of 10 July 2015, and as amended from time to time (see www.cidb.org.za)</p> <p>The standard condition of tender makes several references to the Tender Data for details that apply specifically to this tender. The Tender Data shall have precedence in the interpretation of any ambiguity or inconsistency between it and the standard conditions of the tender.</p> <p>Each item of data given below is cross-referenced to the clause in the above-mentioned standard conditions of tender.</p>
F.1.1	The Employer is: AUTOMOTIVE INDUSTRY DEVELOPMENT CENTRE, 30 HELIUM STREET, ROSSLYN.
F.1.2	<p>For this contract the single volume approach is adopted.</p> <p>The tender documents issued by the Employer have been compiled under the headings as outlined in the CIDB standard for uniformity in construction procurement and therefore comprise:</p> <p>THE TENDER</p> <p>Part 1 Tendering Procedures</p> <p>T1.1 Tender Notice and Invitation to Tender</p> <p>T1.2 Tender Data</p> <p>Part 2 Returnable Documents</p> <p>T2.1 Returnable Documents (Mandatory)</p> <p>T2.2 Returnable Schedules (Administration)</p> <p>T2.3 Returnable for Evaluation/Quality Criteria</p> <p>T2.4 Certificate for Tender Compliance</p> <p>THE CONTRACT</p> <p>Part 1 Agreement and Contract Data</p>

	<p>C1.1 Form of Offer and Acceptance</p> <p>C1.2 Contract Data</p> <p>C1.3 Agreement in Terms of the Occupational Health And Safety</p> <p>Part 2 Pricing Data</p> <p>C2.1 Pricing Instructions</p> <p>C2.2 Schedule of Quantities</p>
	<p>Part 3 Scope of Work</p> <p>C3.1 Mandate</p> <p>C3.2 Background to the Tender</p> <p>C3.3 Tender Scope Objective</p> <p>C3.4 Tender Scope</p> <p>C3.5 Health and Safety</p> <p>Part 4 Site Information</p> <p>C4 Project Location</p> <p>Annexures</p> <p>Annexure A SHEQ Specification</p> <p>Annexure B POPIA Compliance - Personal Information Processing Form</p> <p>Annexure C Value Added Tax (VAT)</p> <p>Annexure D Reporting Unethical Conduct</p> <p>Annexure E ASP internal reticulation diagrams</p> <p>Annexure F Drawings of relevant roof-space</p> <p>Annexure G Specification sheets on Mini Substations</p>
F.1.4	<p>The Employer's Agent is: N/A</p> <p>Name:</p> <p>Tel:</p> <p>E-mail:</p>
F.2.1	<p>Only those tenderers who satisfy the following eligibility criteria and who provide the required evidence in their tender submissions are eligible to submit tenders and have their tenders evaluated:</p> <p>a) CIDB registration</p> <p>Only those tenderers who are registered with the CIDB or are capable of being registered prior to</p>

	<p>the evaluation of submissions, in a contractor grading designation equal to or higher than a contractor grading designation determined in accordance with the sum tendered, or a value determined in accordance with Regulation 25 (1B) or 25 (7A) of the Construction Industry Development Regulations, for a 6EP of construction work, are eligible to have their tenders evaluated.</p> <p>Tenderers registered as potentially emerging enterprises but with a CIDB contractor grading designation lower than a contractor grading designation determined in accordance with the sum tendered, or a value determined in accordance with Regulation 25(1B) or 25(7A) of the Construction Industry Development Regulations, are not eligible to have their tenders evaluated.</p> <p>Joint Ventures are eligible to submit bids provided that:</p> <ol style="list-style-type: none"> (1) every member of the joint venture is registered with the CIDB. (2) the lead partner has a contractor grading designation in the 5EP OR Higher class of construction work; and (3) the combined contractor grading designation calculated in accordance with the Construction Industry Development Regulations is equal to or higher than a contractor grading designation determined in accordance with the sum tendered for a 6EP OR HIGHER of construction work or a value determined in accordance with Regulation 25 (1B) or 25(7A) of the Construction Industry Development Regulations.
F.2.2.1	The bidder accepts that, unless otherwise stated in the tender data, the employer will not compensate the tenderer for any costs incurred in the preparation and submission of a tender offer, including the costs of any testing necessary to demonstrate that aspects of the offer comply with requirements.
F.2.3	The bidder is to check the tender documents on receipt for completeness and notify the employer of any discrepancy or omission.
F.2.4	The bidder is to treat as confidential all matters arising in connection with the tender. Use and copy the documents issued by the employer only for the purpose of preparing and submitting a tender offer in response to the invitation.
F.2.6	The bidder Acknowledges receipt of addenda to the tender documents, which the employer may issue, and if necessary, apply for an extension to the closing time stated in the tender data, in order to take the addenda into account.
F.2.7	Bidder to attend, where required, a clarification meeting at which tenderers may familiarize themselves with aspects of the proposed work, services or supply and raise questions. Details of the meeting(s) are stated in the tender data.

F.2.10	<p>F.2.10.1 Bidder to include in the rates, prices, and the tendered total of the prices (if any) all duties, taxes (except Value Added Tax (VAT), and other levies payable by the successful tenderer, such duties, taxes, and levies being those applicable before the closing time stated in the tender data.</p> <p>F.2.10.3 The bidder to provide rates and prices that are fixed for the duration of the contract and not subject to adjustment except as provided for in the conditions of the contract identified in the contract data.</p> <p>F.2.10.4 The bidder is to state the rates and prices in Rand unless instructed otherwise in the tender data.</p>
F.2.11	<p>Bidder shall not make any alterations or additions to the tender documents, except to comply with instructions issued by the employer, or necessary to correct errors made by the tenderer. All signatories to the tender offer shall initial all such alterations.</p>
F.2.12	<p>Alternative tenders are not applicable for this tender.</p>
F.2.13	<p>1.1. The Supplier Park Development Company (SOC) Ltd trading as AIDC considers this tender and all related information, either written or verbal, which is provided to the respondent, to be proprietary to AIDC. All information contained in any subsequent documentation shall be marked "COMPANY CONFIDENTIAL".</p> <p>1.2. Bids must be delivered by the stipulated time to the correct address. Late bids will not be accepted for consideration.</p> <p>All bids must be submitted on the official forms provided (not to be re-typed or altered) or in the manner prescribed in the bid document.</p> <p>1.3. All the documentation submitted in response to this invitation to bid must be in English.</p> <p>1.4. The service provider should verify the numbers of the pages of this document to satisfy themselves that none are missing or duplicated. No liability will be accepted by AIDC regarding anything arising from the fact that pages are missing or duplicated.</p> <p>1.5. Please make proper division and reference/index your bid document and bid supporting documents attached.</p> <p>1.6. Tender responses should be submitted as follows:</p> <p>1 ORIGINAL HARD COPY AND 1 ELECTRONIC COPY ON A USB MEMORY STICK in a sealed envelope/package endorsed, "AIDC_T07_2025/26-DESIGN, INSTALLATION, COMMISSIONING, SERVICE AND MAINTENANCE OF A ROOFTOP PHOTOVOLTAIC SOLAR SYSTEM AT THE AUTOMOTIVE SUPPLIER PARK DEVELOPMENT COMPANY SOC LTD T/A AIDC IN ROSSLYN, GAUTENG", with the service provider's details on the back of the envelope or on the front. The sealed envelope/package must be placed in the bid box at the Main Entrance Gate, Automotive Supplier Park, 30 Helium Road, Rosslyn X2,</p>

	<p>by the closing date and time.</p> <p>1.7 The closing date, company name and the return address must also be endorsed on the back of the properly sealed envelope (or side of a properly sealed package). If a courier service company is being used for delivery of the bid document, the bid description must be endorsed on the delivery note/courier packaging to ensure that documents are delivered into the AIDC's Bid Box. The courier must accept responsibility for ensuring that the bid documents are properly deposited into the bid box and the AIDC accepts no responsibilities in this regard.</p> <p>1.8 All bid documents must be submitted in hard copy in the bid box. Where a bid document is not in the bid box at the time of the bid closing, such a bid document will be regarded as a late bid. Late bids OR BID DOCUMENTS NOT PROPERLY SEALED will not be considered.</p> <p>1.9 Amended bids may be made, in an envelope clearly marked "Amendment to bid no "AIDC_T07_2025/26"", to represent the original document as the "replacement bid" and should be placed in the bid box before the closing date and time. An amendment bid without original bid documents deposited in the AIDC's Bid Box will not be considered. In such a case, only the amended bid document will be assessed per the bid criteria of this tender bid request. Under no circumstances will the AIDC be using or can the service provider rely on any information as contained in the original bid documents, once replaced.</p> <p>1.10 The service provider is responsible for all the costs that they might incur related to the preparation and submission of the bid document.</p> <p>1.11 AIDC reserves the right not to accept the lowest bid price of any bid in part or whole. It normally awards the contract to the service provider who proves to be fully capable of handling the contract in terms of outputs and services that are advantageous to the aims, goals, and objectives of the AIDC.</p> <p>1.12 AIDC also reserves the right to award to a company that is BBBEE (Broad Based Black Economic Empowerment) compliant or may award this bid on the condition that a joint venture with an empowerment company is formed. This may be added to the criteria when evaluating the bids.</p> <p>1.14. AIDC also reserves the right to cancel or award this bid as a whole or in part based on the Preferential Procurement Regulation, 2022 paragraph 13.</p> <p>1.15. AIDC reserves the right, at its sole discretion, not to award or consider bidders with (or who had) litigation against AIDC or have been blocked for poor performance on the AIDC's vendor database.</p> <p>1.16 This bid is subject to the Preferential Procurement Policy Framework Act, 2000 and the Preferential Procurement Regulations, 2022, the Joint Building Contracts Committee Contract (JBCC), and, if applicable, any other special conditions of the contract.</p> <p>1.17 Responses to this tender received from a service provider will be valid for 90 days from the closing date of the tender. The successful bidder will be required to fill in and sign a written contract form (SBD7).</p> <p>1.18 Respondents are to note that the Local Content commitments made by the successful respondent(s) will be incorporated as a term of the contract and monitored for compliance. Should the successful Respondent fail to meet its Local Content obligations, non-compliance penalties shall be applicable. Breach of Local Content obligation also provides SPDC SOC LTD t/a AIDC cause to terminate the contract in certain cases where material non-compliance with Local Content requirements is not achieved.</p>
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F.3.11	<p>The bid will be evaluated in terms of the evaluation criteria stipulated in the tender documentation and</p> <p>The AIDC shall appoint an evaluation panel of not less than three persons.</p> <p>1. This bid will also be evaluated in terms of the following stages:</p> <p>Administration criteria (Stage 1)</p> <p>Evaluation for mandatory (compliance) criteria (Stage 2)</p> <p>Evaluation in terms of functionality (quality) (Stage 3)</p> <p>Evaluation in terms of 80/20 specific goals (Stage 4)</p> <p>Stage 1</p> <p>Compliance an Administration criteria evaluation.</p> <p>Refer to T2.1 Returnable Schedules (Mandatory)</p> <p>Refer to T2.2 List Of Returnable Documents (Administration)</p> <p>Stage 2</p> <p>Evaluation for mandatory (compliance) criteria - Technical Compliance Requirements – all documents to be submitted.</p>
Stage 2 Evaluation for mandatory (compliance) criteria	
Evaluation for mandatory – (Compliance Requirements)	All documents to be submitted
<p>Rooftop photovoltaic solar system installed capacity (MW):</p> <p>Must be equal or larger than: 0.65MW</p> <p>Concept design and Performance Simulations to be supplied by the bidder should cover the topics in C3.4.1.19.</p>	<p>Concept Design and Simulations must be supplied by the bidder and the bidder will be disqualified if not submitted.</p> <p>Refer to:</p> <p>T2.3.1 Bidder's Concept Design and Performance Simulation</p>
<p>Lead Electrical Engineer Certification</p> <p>Pr Eng or Pr Eng Tech Electrical Engineering with proof of valid registration with ECSA.</p>	<p>Disqualified if valid ECSA certificate is not submitted</p> <p>Refer to:</p> <p>T2.3.3 PROJECT TEAM CVs & ORGANOGRAM</p>
<p>Structural Engineer</p> <p>Pr Eng or Pr Eng Tech in Structural Engineering with proof of valid registration with ECSA.</p>	<p>Disqualified if valid ECSA certificate is not submitted.</p> <p>Refer to:</p> <p>T2.3.3 PROJECT TEAM CVs & ORGANOGRAM</p>

Safety Officer Construction Health and Safety Officer (CHSO) , or higher. (Proof of valid registration with SACPCMP)	Disqualified if valid SACMCP certificate is not submitted. Refer to: T2.3.3 PROJECT TEAM CVs & ORGANOGRAM			
Stage 3 Functionality and Capability Requirements				
Note: The bidder shall achieve a minimum score of 70 points under functionality to be evaluated further on pricing & specific goals as per preferential system	TYPE OF SUPPORTING DOCUMENTS REQUIRED	MAXIMUM	SCORE	MINIMUM
		100	Point Scored	70
3.1 Capability Evaluation				
Company Experience Relevant company experience of 0.1MW or larger projects successfully delivered: Provide proof that the bidder has successfully executed the design, installation, and commissioning of solar PV installations where the installed capacity was 0.1MW or more per project. (Note 0.1 MW = 100kW). <ul style="list-style-type: none">3 and more reference letters (0.1MW or larger) = 50 points2 reference letters (0.1MW or larger) = 40 points1 reference letter (0.1MW or larger) = 30 pointsNo submission or letter with less than 0.1MW = 0 Points Note 1: Bidders to provide a client reference letter, on a client letterhead, signed, with the contact details, description of works and capacity (kW or MW) of the project. Note 2: For this requirement MWp and MW (or kWp and KW) may be assumed equal and interchangeable.	For up to 3 projects 50 Refer to: T2.3.2 BIDDER'S REFERENCE LETTERS			
Project team capacity - evaluating the project team's experience Lead Electrical Engineer Lead Engineer (design responsible) for similar Solar PV projects - (commercial or utility scale Solar PV installations). 5 or more projects = 30 Points 2-4 projects = 15 Points	CVs listing projects Refer to: T2.3.3 PROJECT TEAM CVs &	30		

1 or no projects = 0 Points Project/Site Manager Experience in being the designated site or project manager responsible for project delivery (relevant projects are commercial/utility scale Solar PV installations or commercial construction projects). 5 or more projects = 20 Points 2-4 projects = 10 Points 1 or no projects = 0 Points Note 1: Attach CVs with projects listed including contactable references of the relevant personnel. Note 2: Ensure an organogram is submitted as part of the proposal, clearly indicating team roles and responsibilities (full names and titles). Note 3: Qualifying projects for the Lead Electrical Engineer must be where the engineer was design responsible for the Solar PV installation. Similar Projects would be utility or commercial scale – not household installations.	ORGANOGRAM CVs listing projects Refer to: T2.3.3 PROJECT TEAM CVs & ORGANOGRAM	20		
TOTAL SCORE		100		70

Stage 4 Preference Point System Evaluation:

The Department will apply the 80/20 preference point system in accordance with Regulation 4 of the Preferential Procurement Regulations, 2022 (as published in the Government Gazette No. 47452 on 04 November 2022), effective from 16 January 2023.

The points will be allocated as follows:

PREFERENCE POINT SYSTEM	POINTS
Price	80
Specific Goals (refer to SBD 6.1 requirements below)	20
Total points for Price and Specific goals	100

Bidders who fail to submit valid B-BBEE credentials, SBD 6.2 - Declaration Certification, Annexure C and Claim Points on SBD 6.1 will forfeit their specific goals points.

F.2.13.6	A two-envelope system will not be followed for this tender
F.2.16	The tender offer validity period is for 90 Days
F.2.18	The tenderer will be required to submit fully priced Pricing Schedule as provided in the tender documents
F.3.13.1	<p>The tender offer will only be accepted if:</p> <p>a) The tenderer or any of its directors is not listed on the Register of Tender Defaulters in terms of the Prevention and Combating of Corrupt Activities Act, 2004 (No. 12 of 2004) as a person prohibited from doing business with the public sector.</p>

PART 2: RETURNABLE DOCUMENTS

T2.1 RETURNABLE SCHEDULES (MANDATORY)

PART T2.1: RETURNABLE DOCUMENTS

1. Failure to fully complete the **compulsory** returnable documents shall render such a tender offer unresponsive.
2. Tenderers shall note that their signatures appended to each returnable form **represents a declaration that they vouch for the accuracy and correctness of the information provided**, including the information provided by candidates proposed for the specified key positions.
3. Notwithstanding any check or audit conducted by or on behalf of the Employer, the information provided in the returnable documents is accepted in good faith and as justification for entering into a contract with a tenderer. **If subsequently any information is found to be incorrect such a discovery shall be taken as willful misrepresentation by that tenderer to induce the contract.** In such an event the Employer has the discretionary right under contract condition 9.2 to terminate the contract.

The Tenderer must complete the following returnable Schedules:

Returnable Schedules required for Tender evaluation purposes

COMPULSORY TENDER DOCUMENTS (Tender offer unresponsive if not fully complete & returned)	
FORM A	CERTIFICATE OF ATTENDANCE AT CLARIFICATION MEETING
FORM B	RECORD OF ADDENDA TO TENDER DOCUMENTS
FORM H	DECLARATION OF GOOD STANDING REGARDING TAX
FORM J	REGISTRATION ON THE NATIONAL TREASURY CENTRAL SUPPLIER DATABASE
FORM L	AUTHORITY OF SIGNATORY
FORM N	PROOF OF GOOD STANDING WITH THE COMPENSATION COMMISSIONER
FORM P	REGISTRATION WITH CIDB
SBD 4 (Bidder's Disclosure)	DISQUALIFIED IF DECLARATION NOT COMPLETED IN FULL, SUBMITTED AND SIGNED
CERTIFICATE FOR TENDER COMPLIANCE	
FORM U	SCHEDULE OF TENDER COMPLIANCE
RETURNABLE FOR EVALUATION/QUALITY CRITERIA	
PART T2.3.1	CONCEPT DESIGN AND PERFORMANCE SIMULATION
PART T2.3.2	REFERENCE LETTERS OF COMPLETED PROJECTS
PART T2.3.3	CV OF KEY PROJECT TEAM MEMBERS & ORGANOGRAM

T2.2 RETURNABLE DOCUMENTS (ADMINISTRATION)

T2.2 CHECKLIST FOR RETURNABLE DOCUMENTS (ADMINISTRATION)

Documents required for this BID	Comments	Submitted (Yes /No) FOR OFFICE USE ONLY
Other Returnable Documents		
POPIA Compliance - Personal Information Processing Form	Must be duly completed and signed	
<p>SBD 6.1 (Preferential Points Claim Form)</p> <p>The preferential procurement targets will be followed out of 20 points. Points will be awarded for specific goals related to this tender. 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 SBD 6.1 in full (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.</p>	To be fully completed to claim points. Bidders who fail to complete the SBD 6.1 correctly and fail to provide proof substantiating their claim for allocated points for each specific goal, will forfeit such points.	
Completed Price List (pricing schedule)	All mentioned items must be priced as prescribed without any alterations	
Proof of Valid or Letter of intent for Public Liability insurance to the value of R10 000 000 million.	To be submitted by the bidder as part of bid submission. Validity to be verified at the award stage.	
<p>Value Added Tax (VAT) - Notice of Registration issued by SARS. VAT compliance requirements can be obtained from the following SARS link:</p> <ul style="list-style-type: none"> https://www.sars.gov.za/types-of-tax/value-added-tax/obligations-of-a-vat-vendor/ 	<p>Bidders to submit SARS VAT Notice of Registration.</p> <p>Bidders who are not registered for VAT must.</p> <p>declare that their turnover does not exceed the VAT threshold over a 12-month period failing which they would have to register for VAT.</p> <p>Tax status to be verified at the award stage.</p>	

BIDDERS TO ENSURE THAT THEY COMPLY WITH THE BELOW REQUIREMENTS:

- 1. Bid Documents must be completed with ink pen or typed.**
- 2. No correction pen and/or correction fluid is allowed.**
- 3. All changes must be scratched out and a signature appended next to each change.**
- 4. The certification of documents must not be older than six (6) months from date of bid closure and must comply with the requirements outlined in the Justices of the Peace and Commissioners of Oaths Act, No 16 of 1963 and its Regulations promulgated in Government Notice GNR 1258 of 21 July 1972 Justices of the Peace and Commissioners of Oaths Act, No. 16 of 1963.**
- 5. Bid documents must be secured together preferably bound or contained in a lever arch file as Supplier Park Development Company SOC LTD t/a Automotive Industry Development Centre will not take any responsibility for any loss of documents as a result of not being properly secured upon submission.**

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

SBD 6.1

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

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

1. GENERAL CONDITIONS

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

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

1.2 **To be completed by the organ of state**

(Delete whichever is not applicable for this tender).

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

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

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

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

The maximum points for this tender are allocated as follows:

	POINTS
Price	80
Specific goals	20
Total points for Price and Specific Goals	100

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

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

2. DEFINITIONS

- (a) **“tender”** means a written offer in the form determined by an organ of state in response to an invitation to provide goods or services through price quotations, competitive tendering process or any other method envisaged in legislation;
- (b) **“price”** means an amount of money tendered for goods or services, and includes all applicable taxes less all unconditional discounts;
- (c) **“rand value”** means the total estimated value of a contract in Rand, calculated at the time of bid invitation, and includes all applicable taxes;
- (d) **“tender for income-generating contracts”** means a written offer in the form determined by an organ of state in response to an invitation for the origination of income-generating contracts through any method envisaged in legislation that will result in a legal agreement between the organ of state and a third party that produces revenue for the organ of state, and includes, but is not limited to, leasing and disposal of assets and concession contracts, excluding direct sales and disposal of assets through public auctions; and
- (e) **“the Act”** means the Preferential Procurement Policy Framework Act, 2000 (Act No. 5 of 2000).

3. FORMULAE FOR PROCUREMENT OF GOODS AND SERVICES

3.1. POINTS AWARDED FOR PRICE

3.1.1 THE 80/20 PREFERENCE POINT SYSTEMS

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

80/20

$$Ps = 80 \left(1 - \frac{Pt - P_{min}}{P_{min}} \right)$$

Where

Ps = Points scored for price of tender under consideration

Pt = Price of tender under consideration

Pmin = Price of lowest acceptable tender

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

3.2.1. POINTS AWARDED FOR PRICE

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

80/20

$$Ps = 80 \left(1 + \frac{Pt - P_{max}}{P_{max}} \right)$$

Where

Ps = Points scored for price of tender under consideration

Pt = Price of tender under consideration

Pmax = Price of highest acceptable tender

4. POINTS AWARDED FOR SPECIFIC GOALS

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

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

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

Bidder must attach supporting documents listed below and complete below where it reads (To be completed by the tenderer), a bidder who fails to complete in full or complete incorrectly to claim points for specific goals will receive a score of zero for that goal.

The specific goals allocated points in terms of this tender	Supporting evidence for meeting preferential procurement targets (bidder to provide the below supporting evidence to claim allocated points for each specific goal)	Number of points Allocated (80/20 system) (To be completed by the organ of state)	Number of points claimed (80/20 system) (To be completed by the tenderer)
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	
51% owned by black people with disabilities	Original letter from Doctor (Dr) on their letterhead which clearly indicate Doctor's. practice number and confirmation of disability of the owner	5 Points	
The tenderer must be an entity which is 51% owned by black people living in rural or underdeveloped areas or	To claim preferential procurement points for an entity which is 51% owned by black people living in rural or	5 Points	

townships.	underdeveloped areas or townships, the tenderer must submit the Township municipal utility bill of which the owner resides. Township must be as per CSD township location address as registered.		
------------	--	--	--

DECLARATION WITH REGARD TO COMPANY/FIRM

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

4.4. Company registration number:

4.5. TYPE OF COMPANY/ FIRM

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

[TICK APPLICABLE BOX]

4.6. I, the undersigned, who is duly authorised to do so on behalf of the company/firm, certify that the points claimed, based on the specific goals as advised in the tender, qualifies the company/ firm for the preference(s) shown and I acknowledge that:

- i) The information furnished is true and correct;
- ii) The preference points claimed are in accordance with the General Conditions as indicated in paragraph 1 of this form;
- iii) In the event of a contract being awarded as a result of points claimed as shown in paragraphs 1.4 and 4.2, the contractor may be required to furnish documentary proof to the satisfaction of the organ of state that the claims are correct;
- iv) If the specific goals have been claimed or obtained on a fraudulent basis or any of the conditions of contract have not been fulfilled, the organ of state may, in addition to any other remedy it may have –
 - (a) disqualify the person from the tendering process;
 - (b) recover costs, losses or damages it has incurred or suffered as a result of that person's conduct;
 - (c) cancel the contract and claim any damages which it has suffered as a result of

having to make less favourable arrangements due to such cancellation;

- (d) recommend that the tenderer or contractor, its shareholders and directors, or only the shareholders and directors who acted on a fraudulent basis, be restricted from obtaining business from any organ of state for a period not exceeding 10 years, after the *audi alteram partem* (hear the other side) rule has been applied; and
- (e) forward the matter for criminal prosecution, if deemed necessary.

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

SURNAME AND NAME:

DATE:

SBD4**BIDDER'S DISCLOSURE****1. PURPOSE OF THE FORM**

Any person (natural or juristic) may make an offer or offer in terms of this invitation to bid. In line with the principles of transparency, accountability, impartiality, and ethics as enshrined in the Constitution of the Republic of South Africa and further expressed in various pieces of legislation, it is required for the bidder to make this declaration in respect of the details required hereunder.

Where a person/s is listed in the Register for Tender Defaulters and/or the List of Restricted Suppliers, that person will automatically be disqualified from the bid process.

2. BIDDER'S DECLARATION

- 2.1 Is the bidder or any of its directors/trustees/shareholders/members/partners or any person having a controlling interest¹ in the enterprise,

employed by the state?

YES/NO

- 2.1.1 If so, furnish particulars of the names, individual identity numbers, and, if applicable, state employee numbers of sole proprietor/directors/directors/directors/trustees/shareholders/members/ partners or any person having a controlling interest in the enterprise, in the table below.

Full Name	Identity Number	Name of State institution

- 2.2 Do you, or any person connected with the bidder, have a relationship with any person who is employed by the procuring institution? **YES/NO**

¹ the power, by one person or a group of persons holding the majority of the equity of an enterprise, alternatively, the person/s having the deciding vote or power to influence or to direct the course and decisions of the enterprise.

2.2.1 If so, furnish particulars:

.....

2.3 Does the bidder or any of its directors/trustees/shareholders/members/partners or any person having a controlling interest in the enterprise have any interest in any other related enterprise whether or not they are bidding for this contract?

YES/NO

2.3.1 If so, furnish particulars:

.....

3 DECLARATION

I, the undersigned, (name)..... in submitting the accompanying bid, do hereby make the following statements that I certify to be true and complete in every respect:

- 3.1 I have read, and understand the contents of this disclosure.
- 3.2 I understand that the accompanying bid will be disqualified if this disclosure is found not to be true and complete in every respect.
- 3.3 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 consortium² will not be construed as collusive bidding.
- 3.4 In addition, there have been no consultations, communications, agreements, or arrangements with any competitor regarding the quality, quantity, specifications, and prices, including methods, factors, or formulas used to calculate prices, market allocation, the intention or decision to submit or not to submit the bid, bidding with the intention not to win the bid and conditions or delivery particulars of the products or services to which this bid invitation relates.
- 3.4 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.
- 3.5 There have been no consultations, communications, agreements, or arrangements made by the bidder with any official of the procuring institution in relation to this procurement process prior to and during the bidding process except to provide clarification on the bid submitted where so required by the institution; and the bidder was not involved in the drafting of the specifications or terms of reference for this bid.
- 3.6 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.

² 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.

I CERTIFY THAT THE INFORMATION FURNISHED IN PARAGRAPHS 1, 2 and 3 ABOVE IS CORRECT. I ACCEPT THAT THE STATE MAY REJECT THE BID OR ACT AGAINST ME IN TERMS OF PARAGRAPH 6 OF PFMA SCM INSTRUCTION 03 OF 2021/22 ON PREVENTING AND COMBATING ABUSE IN THE SUPPLY CHAIN MANAGEMENT SYSTEM SHOULD THIS DECLARATION PROVE TO BE FALSE.

.....

Signature

.....

Date

.....

Position

.....

Name of bidder

FORM A: CERTIFICATE OF ATTENDANCE AT CLARIFICATION MEETING

INVITATION TO BIDDERS WITH CIDB GRADING OF 6EBEP OR HIGHER FOR PROPOSAL AND COSTS FOR THE DESIGN, INSTALLATION, COMMISSIONING AND INITIAL SERVICE AND MAINTENANCE OF A 1 MWp ROOFTOP PHOTOVOLTAIC SOLAR SYSTEM AT THE AUTOMOTIVE SUPPLIER PARK DEVELOPMENT COMPANY SOC LTD T/A AIDC IN ROSSLYN, GAUTENG.

Notes to Tenderer:

1. Unless the attendee's name, details and signature also appear on the attendance register this Certificate of Attendance shall not be accepted and the tenderer's offer shall be deemed non- responsive.

This is to certify that I,

representative of (tenderer)

Telephone number

e-mail

attended the clarification meeting on (date)

I further certify that I am satisfied with the description of the works and the explanation given by the AIDC Representative at the clarification meeting and I fully understand the extent of the works to be done as specified for the execution of this contract.

Signature of Representative: _____

Name and Signature of AIDC SCM Representative: _____

Name and Signature of AIDC Project Manager: _____

FORM B: RECORD OF ADDENDA TO TENDER DOCUMENTS

We confirm that the following communications received from the Employer before the submission of this tenderoffer, amending the tender documents, have been taken into account in this tender offer:

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

Attach additional pages if more space is required.

Signed		Date	
Name		Position	
Tenderer			

FORM H: DECLARATION OF GOOD STANDING REGARDING TAX**ATTACH VALID TAX COMPLIANCE STATUS (TCS)**

The Tax Compliance Status (TCS) must be submitted together with the tender. Failure to submit the above-mentioned documentation will result in the invalidation of the tender.

In tenders where Consortia / Joint Ventures / Sub-contractors are involved, each party must submit a separate Tax Compliance Status (TCS) PIN.

FORM J: REGISTRATION ON NATIONAL TREASURY CENTRAL SUPPLIER DATABASE

The tenderer shall provide a printed copy of the Active Supplier Listing on the National Treasury Central Supplier Database. (www.treasury.gov.za). Tenderers who are not registered on the Central Supplier Database should attach proof of their application for registration (refer to Tender Data Clause 4.1). In the case of a Joint Venture, a printed copy of the Active Supplier Listing must be provided for each member of the Joint Venture.

Name of Contractor:

.....

Central Supplier Database Supplier Number:

.....

Affix Proof of the National Treasury Central Supplier Database registration to this page (Full CSD Registration Report required, **not the CSD Full Report**)

FORM L: AUTHORITY OF SIGNATORY

Details of person responsible for tender process:

Name:

Contact number:

Office address:

Signatories for close corporations and companies shall confirm their authority by attaching to this form **a duly signed and dated original or certified copy on the Company Letterhead** of the relevant resolution of their members or their board of directors, as the case may be.

PRO-FORMA FOR COMPANIES AND CLOSE CORPORATIONS:

"By resolution of the board of directors passed on *(date)*

Mr.

has been duly authorized to sign all documents in connection with the Tender for Contract Number/Name

.....and any Contract which may arise there
from on behalf of

.....
(BLOCK CAPITALS) SIGNED ON BEHALF OF THE COMPANY

IN HIS CAPACITY AS

DATE

FULL NAMES OF SIGNATORY

.....

SIGNATURE

AS WITNESSES: 1. NAME

SIGNATURE

2. NAME

SIGNATURE

ATTACHED HERETO THE DULY SIGNED AND DATED ORIGINAL OR CERTIFIED COPY OF
AUTHORITY OF SIGNATORY ON COMPANY LETTERHEAD

FORM N: PROOF OF GOOD STANDING WITH COMPENSATION COMMISSIONER

Notes to tenderer:

1. Discovery that the tenderer has failed to make proper disclosure may result in termination of the contract.
2. The tenderer shall attach to this Form evidence that he is registered and in good standing with the compensation fund or with a licensed compensation insurer who is approved by the Department of Labour in terms of section 80 of the Compensation for Injury and Disease Act 1993 (COID) (Act 130 of 1993).

Affix certified Proof of Good Standing with the Compensation Commissioner to this page.

FORM P: REGISTRATION WITH CIDB

The tenderer shall provide a printed copy of the Active Contractor's Listing of the CIDB website. (www.cidb.org.za). Tenderers whose CIDB registration expires within 21 days after the close of tender should attach proof of their application for re-registration (refer to Tender Data Clause 4.1). In the case of a Joint Venture, a printed copy of the Active Contractor's Listing must be provided for each member of the Joint Venture.

Name of Contractor:

Contractor Grading Designation:

CIDB Contractor Registration Number:

Expiry Date:

T2.3 RETURNABLE FOR EVALUATION/QUALITY CRITERIA

T2.3.1 BIDDER'S CONCEPT DESIGN AND PERFORMANCE SIMULATIONS

The bidder must submit, by including below, a concept design and simulation as required by the specifications and requirements set out in C3.4.1.19.

The bidder must summarise their proposal by including key performance metrics in the table below – this will aid the AIDC to evaluate the bid efficiently.

NO.	REQUIREMENT AS PER PART C3.4 TENDER SCOPE.	VALUE FROM CONCEPT DESIGN/SIMULATION	UNIT
1.	Installed capacity (as estimated in concept design/performance simulation)		MW
2.	Peak capacity		MWp
3.	Theoretical energy performance = electricity generated per year		GWh
4.	Total system warrantee		Years
5.	Service and maintenance contract		Months

Figure T2- 1 Summery of Concept Design/Performance Simulation metrics

BIDDER'S CONCEPT DESIGN

The bidder must include their Concept Design here.

(If the Concept Design and Performance Simulations is one document, include it here).

BIDDER'S PERFORMANCE SIMULATION

The bidder must include their Performance Simulations here.

(If the Concept Design and Performance Simulations is one document, include it under Concept Design and leave this section blank).

T2.3.2 BIDDER’S REFERENCE LETTERS

Please include the reference letters required for Stage 3 evaluation in PART T1 here.

The bidder should include a summary of relevant projects in the table below **corresponding to the reference letters attached by the bidder** – this will aid the AIDC to evaluate the bid efficiently.

	SOLAR PV PROJECT DESCRIPTION (Completed by bidder)	PROJECT COMPLETION DATE	SOLAR PV PROJECT SIZE (MW or kW)	PROJECT CUSTOMER AND CONTACT DETAILS (phone number preferred)
1.				
2.				
3.				

Figure T2- 2 Experience of bidder

T2.3.3 PROJECT TEAM CVs & ORGANOGRAM

Please include all relevant CVs required for Stage 2 and Stage 3 evaluation in PART T1 in here.

Please include an organogram here for project team

The bidder should summarise relevant projects in the table below from the CVs – this will aid the AIDC to evaluate the bid efficiently.

	EXPERIENCE OF LEAD ELECTRICAL ENGINEER (Project description of Solar PV Projects where they were design responsible)	PROJECT COMPLETION DATE	SOLAR PV PROJECT SIZE (MW or kW)	PROJECT CUSTOMER AND CONTACT DETAILS (phone number preferred)
1.				
2.				
3.				
4.				
5.				

Figure T2- 3 Experience of Lead Electrical Engineer

	EXPERIENCE OF PROJECT/SITE MANAGER (Project description of projects managed)	PROJECT COMPLETION DATE	TYPE OF CONSTRUCTION PROJECT (e.g. Solar PV, general construction, wind power generation etc.)	PROJECT CUSTOMER AND CONTACT DETAILS (phone number preferred)
1.				
2.				
3.				
4.				
5.				

Figure T2- 4 Experience of Project/Site Manager

T2.4 CERTIFICATE FOR TENDER COMPLIANCE

PART C1: AGREEMENT AND CONTRACT DATA

C1.1 FORM OF OFFER AND ACCEPTANCE

C1.1: FORM OF OFFER AND ACCEPTANCE

Project Title:	
Tender No:	

OFFER

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

INVITATION TO BIDDERS WITH CIDB GRADING OF 6EP OR HIGHER FOR PROPOSAL AND COSTS FOR THE DESIGN, INSTALLATION, COMMISSIONING AND INITIAL SERVICE AND MAINTENANCE OF A ROOFTOP PHOTOVOLTAIC SOLAR SYSTEM AT THE AUTOMOTIVE SUPPLIER PARK DEVELOPMENT COMPANY SOC LTD T/A AIDC IN ROSSLYN, GAUTENG.

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

By the representative of the Tenderer, deemed to be duly authorized, signing this part of this form of offer and acceptance, the Tenderer offers to perform all of the obligations and liabilities of the Contractor under the contract including compliance with all its terms and conditions according to their true intent and meaning for an amount to be determined in accordance with the conditions of contract identified in the contract data.

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

Rand (in words):	
Rand in figures:	R

This offer may be accepted by the Employer by signing the acceptance part of this form of offer and acceptance and returning one copy of this document to the Tenderer before the end of the period of validity stated in the tender data, whereupon the Tenderer becomes the party named as the Contractor in the conditions of contract identified in the contract data.

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

<p>Company or Close Corporation:</p> <p>.....</p> <p>.</p> <p>.....</p> <p>.</p> <p>And: Whose Registration Number is:</p> <p>.....</p> <p>.</p> <p>And: Whose Income Tax Reference Number is:</p> <p>.....</p>	<p>O R</p>	<p>Natural Person or Partnership:</p> <p>.....</p> <p>.</p> <p>.....</p> <p>.</p> <p>Whose Identity Number(s) is/are:</p> <p>.....</p> <p>.....</p> <p>Whose Income Tax Reference Number is/are:</p> <p>.....</p> <p>.</p>
---	----------------	--

AND WHO IS (if applicable):

<p>Trading under the name and style of:</p> <p>.....</p>
--

AND WHO IS:

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

SIGNED FOR THE TENDERER:

Name of Representative	Signature	Date

WITNESSED BY:

Name of Witness	Signature	Date

This Offer is in respect of: (Please indicate with an "X" in the appropriate block)

The official documents..... ☐

The official alternative..... ☐

Own alternative (only if documentation makes provision therefore) ☐

SECURITY OFFERED:

a) the Tenderer accepts that in respect of contracts up to R1 million, a payment reduction of 10% of the contract value (excluding VAT) will be applicable and will be deducted by the Employer in terms of the applicable conditions of contract

b) the Tenderer offers to provide security as indicated below:

- | | |
|---|--|
| i. cash deposit of 10 % of the Contract Sum. | Yes <input type="checkbox"/> No <input type="checkbox"/> |
| ii. payment reduction of 10% of the value certified in the payment certificate. | Yes <input type="checkbox"/> No <input type="checkbox"/> |
| iii. cash deposit of 5% of the Contract Sum and a payment reduction of 5% of the value certified in the payment certificate. | Yes <input type="checkbox"/> No <input type="checkbox"/> |
| iv. fixed construction guarantee of 5% of the Contract Sum and a payment reduction of 5% of the value certified in the payment certificate. | Yes <input type="checkbox"/> No <input type="checkbox"/> |

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

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

.....

Other Contact Details of the Tenderer are:

Telephone No..... Cellular Phone No.

Fax No

Postal address

Banker Branch
.....

Branch Code Account number
.....

Registration No of Tenderer at Department of Labour

CIDB Registration Number:

ACCEPTANCE

By signing this part of this form of offer and acceptance, the Employer identified below accepts the Tenderer's offer. In consideration thereof, the Employer shall pay the Contractor the amount due in accordance with the conditions of contract identified in the contract data. Acceptance of the Tenderer's offer shall form an agreement between the Employer and the Tenderer upon the terms and conditions contained in this agreement and in the contract that is the subject of this agreement.

The terms of the contract, are contained in:

Part 1 Agreement and contract data, (which includes this agreement)

Part 2 Pricing data

Part 3 Scope of work.

Part 4 Site information

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

Deviations from and amendments to the documents listed in the tender data and any addenda thereto as listed in the tender schedules as well as any changes to the terms of the offer agreed by the Tenderer and the Employer during this process of offer and acceptance, are contained in the schedule of deviations attached to and forming part of this agreement. No amendments to or deviations from said documents are valid unless contained in this schedule.

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

Notwithstanding anything contained herein, this agreement comes into effect, if delivered by hand on the day of delivery, or if delivered by courier within two working days after submission by the Employer to the courier services for a door-to-door delivery to the Tenderer, provided that the Employer notifies the Tenderer of the tracking number within 24 hours of such submission. Unless the Tenderer (now Contractor) within seven working days of the date of such submission notifies the Employer in writing of any reason why he cannot accept the contents of this agreement, this agreement shall constitute a binding contract between the parties.

FOR THE EMPLOYER:

Name of Signatory	Signature	Date

Name of Organisation:	AIDC - Automotive Industry Development Centre
Address of Organisation	Automotive Industry Development Centre Automotive Supplier Park 30 Helium Road, Rosslyn, 0200

WITNESSED BY:

Name of Witness	Signature	Date

C1.2 CONTRACT DATA

C1.2: CONTRACT DATA

C1.2.1 JBCC PRINCIPAL BUILDING AGREEMENT

The **JBCC Principal Building Agreement (Edition 6.2 -June 2018)** prepared by the Joint Building Contracts Committee shall be the applicable building agreement.

The JBCC Principal Building Agreement (Edition 6.2 - May 2018) Copies of these conditions of contract may be obtained from the Association of South African Quantity Surveyors (011- 3154140), Master Builders Association (011-205-9000; 057-3526269) South African Association of Consulting Engineers (011-4632022) or South African Institute of Architects (051-4474909; 011-4860684; 053-8312003;) or may be purchased from the JBCC.

The JBCC Principal Building Agreement makes several references to the Contract Data for specific data, which together with these conditions collectively describe the risks, liabilities and obligations of the contracting parties and the procedures for the administration of the Contract. The Contract Data shall have precedence in the interpretation of any ambiguity or inconsistency between it and the JBCC Principal Building Agreement.

C1.2.2 CONTRACT DURATION

- The proposed works shall commence immediately on formal contracting
- The Contract will be for once off design, installation and commissioning as well as service and maintenance for period of 36 months
- The duration for the design installation and commissioning will be 6 months.

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

C1.4 AGREEMENT IN TERMS OF THE OCCUPATIONAL HEALTH AND SAFETY ACT, 1993 (ACT NO 85 OF 1993)

THIS AGREEMENT made at

on this the day of in the year

between AUTOMOTIVE INDUSTRY DEVELOPMENT CENTRE (hereinafter called "the Employer") of the one part,
herein represented by

in his capacity as

and

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

in his capacity as

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

NOW THEREFORE THIS AGREEMENT WITNESSETH AS FOLLOWS:

- 1 The Mandatory shall execute the work in accordance with the Contract Documents pertaining to this Contract.
- 2 This Agreement shall hold good from its Commencement Date, which shall be the date of a written notice from the Employer or Employer's Agent requiring him to commence the execution of the Works, to either
 - (a) the date of the Final Approval Certificate issued in terms of Joint building Contracts Committee (hereinafter referred to as "the JBCC"),
 - (b) the date of termination of the Contract in terms of JBCC
- 3 The Mandatory declares himself to be conversant with the following:

- (a) All the requirements, regulations and standards of the Occupational Health and Safety Act (Act 85 of 1993), hereinafter referred to as "The Act", together with its amendments and with special reference to the following Sections of The Act:
 - (i) Section 8 : General duties of employers to their employees;
 - (ii) Section 9 : General duties of employers and self-employed persons to persons other than employees;
 - (iii) Section 37 : Acts or omissions by employees or Mandatory, and
 - (iv) Subsection 37(2) relating to the purpose and meaning of this Agreement.
- (b) The procedures and safety rules of the Employer as pertaining to the Mandatory and to all his subcontractors.

All the requirements, regulations and standards of the COVID-19 Occupational Health and Safety Measures in Workplaces, COVID-19 (C19 OHS), 2020.

- 4 In addition to the requirements of JBCC Principal Building Agreement (Edition 6.2 - May 2018) and all relevant requirements, the Mandatory agrees to execute all the Works forming part of this Contract and to operate and utilise all machinery, plant and equipment in accordance with the Act.

- 5 The Mandatory is responsible for the compliance with the Act by all his subcontractors, whether or not selected and/or approved by the Employer.

The Mandatory warrants that all his and his subcontractors' workmen are covered in terms of the Compensation for Occupational Injuries and Diseases Act, 1993, which cover, shall remain in force whilst any such workmen are present on site. A letter of good standing from the Compensation Commissioner to this effect must be produced to the Employer upon signature of the agreement.

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

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

SIGNED FOR AND ON BEHALF OF THE EMPLOYER: _____

WITNESS 1 _____ 2 _____

NAME 1 _____ 2 _____

(IN CAPITALS)

SIGNED FOR AND ON BEHALF OF THE MANDATORY: _____

WITNESS 1 _____ 2 _____

NAME 1 _____ 2 _____

(IN CAPITALS)

PART C2: PRICING DATA

C2.1 PRICING INSTRUCTIONS

- 1 The agreement is based on the JBCC Series 2000 Minor Works Agreement, prepared by the **JBCC Principal Building Agreement (Edition 6.2 - June 2018)** The additions, deletions, and alterations to the JBCC Minor Works Agreement as well as the contract-specific variables are as stated in the Contract Data.
- 2 The prices and rates in the Pricing Schedule are fully inclusive prices for the work described under the items. Such prices and rates cover all costs and expenses that may be required in and for the execution of the work described in accordance with the provisions of the Scope of Work, and shall cover the cost of all general risks, liabilities, and obligations set forth or implied in the Contract Data, as well as overhead charges and profit. These prices will be used as a basis for assessment of payment for additional work that may have to be carried out.
- 3 Reference to any particular trademark, name, patent, design, type, specific origin or producer is purely to establish a standard for requirements. Products or articles of an equivalent standard may be substituted.
- 4 The rates contained in the Pricing Schedule will apply irrespective of the final quantities of the different classes and kinds of work actually executed.
- 5 An item against which no price is entered will be considered to be covered by the other prices or rates in the Pricing Schedule. A single lump sum will apply should a number of items be grouped together for pricing purposes.
- 6 Where any item is not relevant to this specific contract, such item is marked N/A (signifying “not applicable”)
- 7 The Pricing Schedule is not intended for the ordering of materials. Any ordering of materials, based on the Pricing Schedule, is at the Contractor’s risk.
- 8 Where the initial contract period is extended, the monthly charge shall be calculated on the basis as set out in 14 but taking into account the revised period for completing the works.
- 9 All work is to be constructed using labor-intensive methods.

Payment for items, which are designated to be constructed under labour-intensively, will not be made unless they are constructed using labor-intensive methods. Any unauthorized use of plant to carry out work which was to be done labour-intensively will not be condoned and any works soconstructed will not be certified for payment.

10 Labour Intensive Works requirements

The service provider shall, for monitoring purposes, keep weekly records and transit to the Employer data on the following indicators with regards to the project:

- Project budget and planned output according to EPWP requirements
- Actual Project Expenditure and actual output according to EPWP requirements
- Planned achieved Labour intensity
- Number of work opportunities created
- Demographics of workers employed
- Wage rate earned on project
- Number of person-days of employment created
- Copies of identity documents ow workers

- Number of persons who have attended training including the nature and duration of training provided

C2.2 PRICING SCHEDULE

The offer must be inclusive of all costs:

NO.	DESCRIPTION	QTY	UNIT PRICE	TOTAL (EXCLUDING VAT)
1.	Design Cost	1 item	R	R
2.	All Material and Component cost	1 item	R	R
3.	Installation Cost	1 item	R	R
4.	Commissioning Costs	1 item	R	R
5.	Service and Maintenance Cost (period of 36 months)	36 months	R	R
6.	Provisional sum for Service and Maintenance Cost (period of 36 months)	1 item	R 200,000.00	R 200,000.00
Sub Total (Excluding VAT)				R
Add contingency (10%)				R
Add VAT 15%				R
Total (Including VAT)				R

PART C3: SCOPE OF WORK

C3.1 MANDATE

The Automotive Industry Development Centre (AIDC) serves 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. The organization was established as a government support centre, to increase the local automotive industry's global competitiveness and to promote Gauteng as the automotive industry investment destination of choice.

The organization 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 - in particular those based in the Gauteng province.

The AIDC is thus tasked by GGDA with special developmental-oriented projects aimed at retaining and attracting investments in the automotive and allied-related sectors with a focus on enterprise development; support BBBEE SMME development, skills development, and limited logistical infrastructure in line with the Gauteng provincial government's objectives of transformation, modernization, and re-industrialization (TMR). The AIDC also undertakes projects related to the transport and energy sectors, as well as the development of the Auto City in the Northern Corridor.

C3.2 BACKGROUND TO THE TENDER

C3.2.1 INTRODUCTION

The AIDC in support of the automotive and allied industries in Gauteng supports the global initiative to more renewable green energy into the automotive value chain.

C3.3 TENDER SCOPE OBJECTIVES

The primary objective of this rooftop solar project is to support automotive manufacturing OEMs and their Tier 1 & 2 suppliers within the Rosslyn Automotive Supplier Park (ASP) by providing renewable green energy.

C3.4 TENDER SCOPE

This bid specification calls for bidders to design, install, commission, and maintain a rooftop photovoltaic solar system on buildings allocated in the AIDC's Rosslyn Automotive Supplier Park (ASP).

C3.4.1 SCOPE OF WORK – OVERVIEW

The table below contains a scope overview.

Paragraph reference	Scope item	Requirement from bidder
	Size and location	
C3.4.1.1	The system capacity requirement	Note specified output requirement (MW) Indicate MWp in concept design and/or simulations
C3.4.1.2	Buildings and rooftop surface area available to be used.	Note specified requirement
	System Requirements	
C3.4.1.3	Buildings to be supplied from Solar Arrays	Note specified requirement
C3.4.1.4	Injection Points	Note specified requirement
C3.4.1.5	Interface with Grid	Note specified requirement
	Component Quality and Warrantees	
C3.4.1.6	System and Component Quality	Note specified requirement
C3.4.1.7	System and Component Warrantees	Note specified requirement Indicate in concept design and/or simulations
	Structural Requirements	
C3.4.1.8	Roof structural capacity to carry Solar Arrays	Note specified requirement
	Construction required	
C3.4.1.9	Construction of a LV supply sleeve from Building C1 to C3	Note specified requirement
	Metering & Performance validation	
C3.4.1.10	Metering system/protocol	Note specified requirement
	Compliance	
C3.4.1.11	SSEG Licensing and registration	Note specified requirement
C3.4.1.12	Adherence to relevant industry standards and regulations	Note specified requirement
C3.4.1.13	CIDB	Note specified requirement
	Design, Service and Maintenance and Commissioning	
C3.4.1.14	Design of Solar PV System and Sub-structures	Note specified requirement
C3.4.1.15	Commissioning of Solar PV System.	Note specified requirement
C3.4.1.16	Service and maintenance of Solar PV system	Note specified requirement Indicate plan detail concept design and/or simulations
	Concept Design and Performance Simulations for bid purposes	
C3.4.1.19	Concept design and Performance Simulations for bid purposes	Note specified requirement Include in section C2.3

	Project Lifecycle	
C3.4.1.17	Project Lifecycle Deliverables	Note specified requirement
C3.4.1.18	Project Plan	Note specified requirement Include in section C2.3

Table C3- 1

C3.4.1.1 The system capacity requirement

The AIDC requires a rooftop photovoltaic solar system that have a minimum installed capacity of 0.65 MW or higher.

The bidder's exact proposed peak design capacity (MWp) should be clearly stated in the bidder's concept design proposal (see C3.4.1.18) along with the annual total energy generated by the system (GWh).

The proposed peak design capacity (MWp) should insure that under standard solar conditions for the Automotive Supplier Park, and discounting system losses, 0.65 MW of capacity would be available to the specified loads in C3.4.1.3.

C3.4.1.2 Buildings and rooftop surface area available to be used.

The bidder should distribute the specified installed capacity on the following roof space as specified in table C3-2 below.

Building:	Roof space (m2):	Capacity to be installed
C1	Refer to building drawings Annexure H	0.28 MW
A9	Refer to building drawings Annexure H	0.37 MW
TOTAL		0.65 MW

Table C3- 2

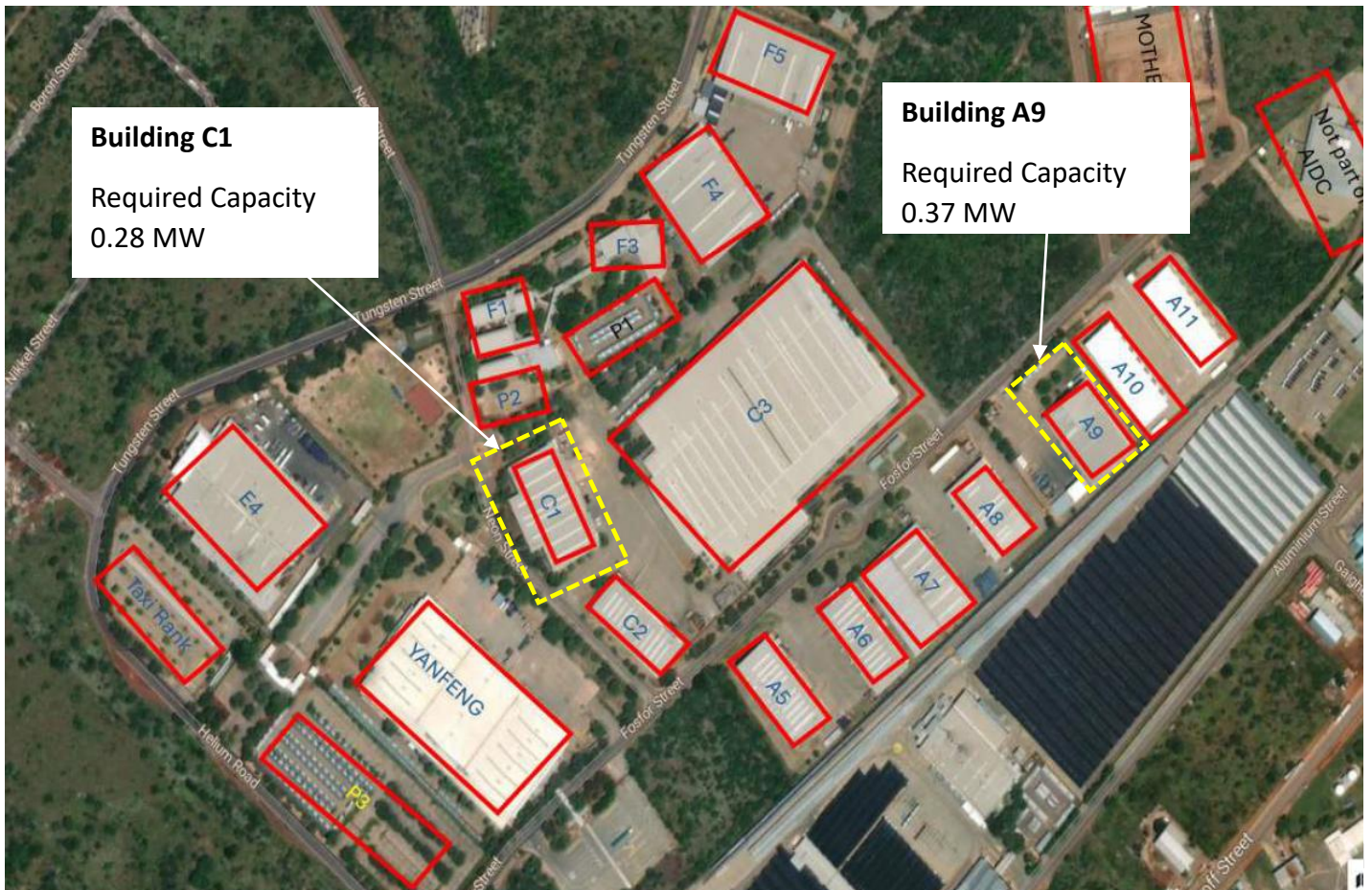


Figure C3- 1

C3.4.1.3 System requirements – Buildings to be supplied from Solar Arrays

The power generated by the solar arrays on the buildings in C3.4.2 must be supplied to the following buildings in Table shown C3-3 and Figure C3-2 below.

Location of Solar Arrays Building	Buildings supplied from PV array.	Transmission
C1	C1	-
	C2	AC, through LV sleeve already in place
	C3	AC, through LV sleeve to be constructed as part of this bid (see C3.4.1.9)
A9	A9	-

Table C3- 3

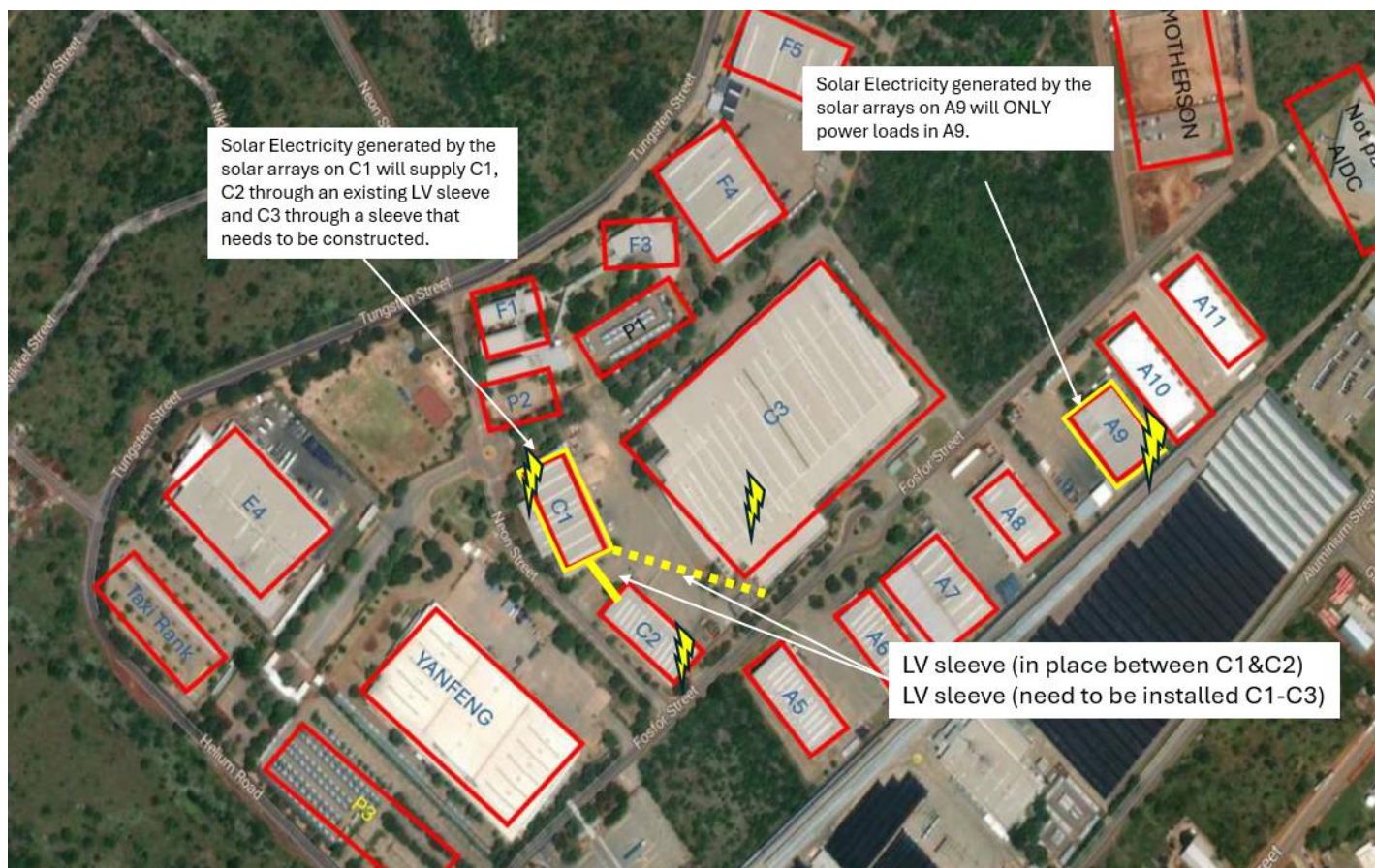


Figure C3- 2

The solar power generated on top of buildings C1 and A9 will supply loads within building C1, C2, C3 and A9 only. No power will be exported to grid (including the ASP's internal reticulation circuits).

The protection grading between the solar system and the ASP medium voltage supply must be appropriately coordinated.

See Annexure G for a diagram of the internal reticulation ring of the ASP.

See Annexure I for a specification of the current mini substations for buildings C1, C2, C3, A9.

C3.4.1.4 System requirements – Injection Points

The AC power from the system's inverters must be injected into the Low Voltage (LV) side of the buildings.

C3.4.1.5 System requirements – Interface with Grid

The power from the solar system is the main supply to the load. Grid supply from the ASP is the backup. Both systems must automatically integrate (chop-over) to ensure a constant, uninterrupted supply to the buildings and operation within these buildings.

C3.4.1.6 System and component quality

To enable the AIDC to have control over the quality of components the following minimum requirement is specified:

Solar Pannels

- The PV modules should be tier 1 modules.
- The PV modules chosen must qualify to the latest edition of IEC standards:

- IEC 61215,
- IEC 61853-Part I,
- IEC 61730 Part1 & Part 2 and
- IEC 62804 (PID).
- For the PV modules to be used in a highly corrosive atmosphere throughout their lifetime, they must qualify to IEC 61701.

Inverters

- Inverters should be Tier 1 inverters.
- The inverter/s selected should be of a true hybrid nature, unless the bidder can clearly demonstrate that an alternative technology matches or exceeds a hybrid's inverter's ability to maintain solar energy utilization at times where the building's load exceeds available solar energy.
- The inverters must be grid-compatible according to (must allow adherence):
- NRS 097-2-1, IEC 62109 & IEC 61727
- Minimum Inverter efficiency
- >93% (with in-built galvanic isolation)
- >97% (without inbuilt galvanic isolation)

Mounting Structures

- Wind Load Resistance: As per SANS 10160 (local wind conditions)
- Corrosion Resistance: ISO 9227 compliant

Cabling and connectors

- DC Cables: UV-resistant, double-insulated
- AC Cables: XLPE insulated, copper or aluminium
- Connectors: IP67 rated
- Standards: SANS 1507, IEC 62930

The bidder should procure all components from accredited distributors to ensure that they have full aftermarket and warranty support.

Deviation from any of the above requirements in the final design must be agreed to by the AIDC and not compromise performance in any way.

C3.4.1.7 System and component warranties

The following system and component warranties are specified as minimum requirements:

- Total system will carry a warranty of at least 10 years on workmanship
- Inverter warranty = 10 years minimum
- Solar panel warranty = 10 years minimum

- As a minimum the solar panels used should have a linear performance output guarantee to maintain at least 80% of its nameplate performance after 20 years of operation, supported by the panel manufacturer.

The bidder should also indicate the following in their concepts design:

- Detailed conditions of the warranty considering the above requirement
- Maximum replacement lead time for (a) panels, (b) inverters and (c) all other components.

Note that the bidder will be responsible to manage any replacement of components, under warranty, with the relevant component manufacturers or distributor and ensure that components are replaced within the indicated maximum replacement lead time specified by the bidder.

C3.4.1.8 Roof structural capacity to carry Solar Arrays

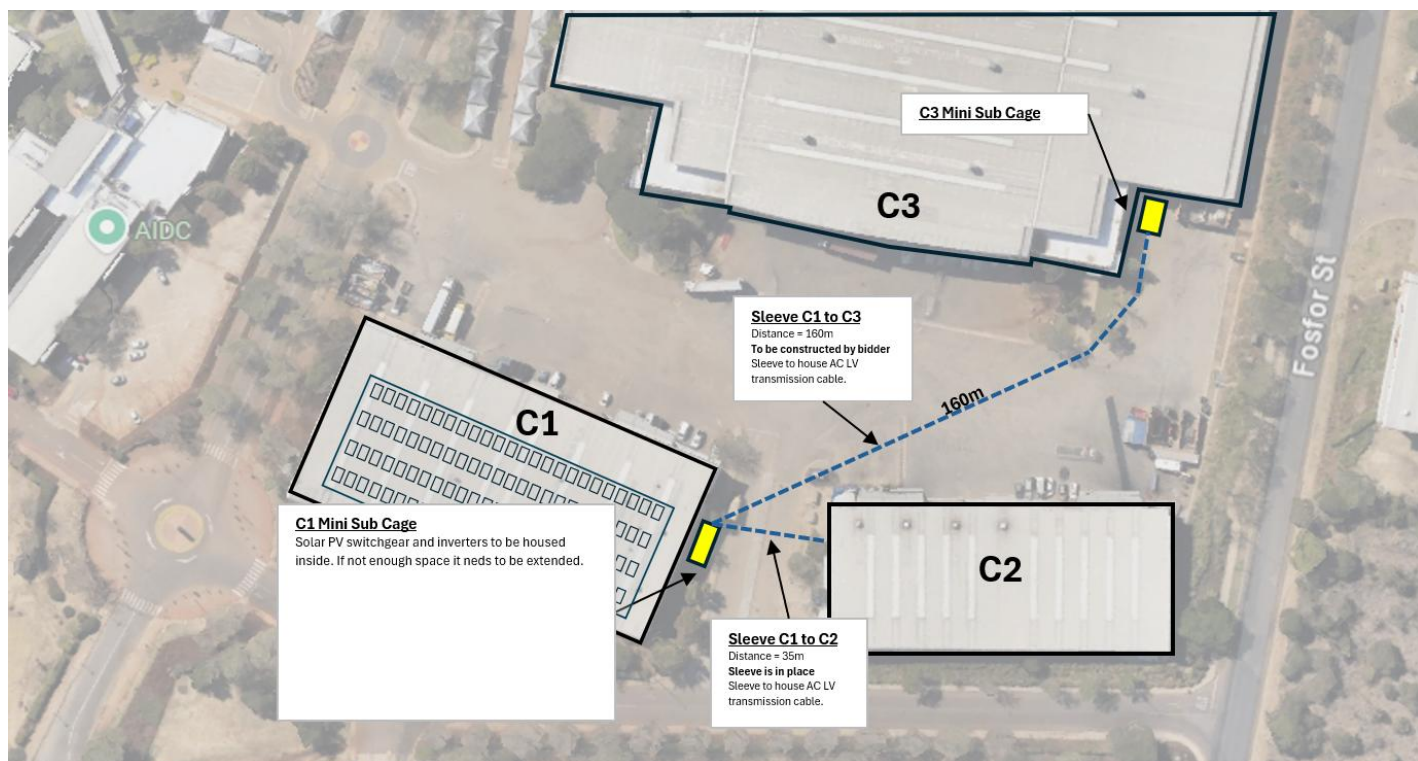
The bidder will be responsible to ensure that the allocated roof space is structurally able to carry the static and dynamic loads of all PV cells, cabling, components and other accessories.

The successful bidder must conduct a structural analysis and submit a structural report indicating compliance before commencement of any installation. This report should be signed off by a registered structural engineering and comply to relevant building and design codes and best practice.

C3.4.1.9 Construction of a LV supply sleeve from Building C1 to C3.

The bidder should design and construct a LV sleeve to supply building C3 with AC power from building C1. The detail is shown below in figure C3-2

The sleeve will cross a paved area and excavation, installation and reinstatement of paving or other surfaces must be included by the bidder.



C3.4.1.10 Metering system & protocol

The bidder must ensure that the solar system designed can integrate with the AIDC metering solution. The AIDC will supply the meters.

Separately the bidder should ensure that the PV solar system included dashboard monitoring:

- Output MW of solar.
- Consumption of both solar and backup grid.
- Should be web based.

This will not be used for billing purposes and does not have to be class-metering.

C3.4.1.11 Compliance - SSEG Licensing or Registration

The successful bidder shall facilitate the registration for SSEG Licencing on behalf of the AIDC.

C3.4.1.12 Compliance – Adherence to relevant industry standards and regulations

The bidder would be responsible to ensure full compliance to all relevant standards, building codes, by-laws and other legislation required for this installation within the Republic of South Africa at large and the City of Tshwane (CoT) specifically. Please indicate any specifications above and beyond those mentioned below in your proposal.

- **SANS 10142-1-2** (Wiring Standard for SA)
- **NRS 052 / SANS 959** (Off Grid PV systems)
- **SANS 10400**: The application of the National Building Regulations.
- **SANS 1200**: The application of the Civil Engineering In South Africa.
- The application of the electrical Engineering standards In South Africa
- The Occupational Health and Safety Act, **Act No. 85 of 1993**
- Applicable Local Municipal Regulations

C3.4.1.13 Compliance – CIDB

As per National Treasury Regulation 16A the AIDC, as a public entity, is obliged to apply the CIDB regulations. This bid documents follows the guidelines as set out by the CIDB and the bidder must ensure to comply to the CIDB requirements in Form P, Part 2: Returnable Documents.

C3.4.1.14 Design of Solar PV System and Sub-structures

The scope of work requires that the successful bidder to design the PV solar system and sub-structures based on the scope of work in this bid document. The successful bidder must sign-off all designs by competent persons.

C3.4.1.15 Commissioning of Solar PV System.

Upon completion of the system's commissioning the successful bidder must issue the required Certificates of Compliance (COC) for all installations, signed off by a certified Master Installation Electrician (MIE) electrician as part of the commissioning.

C3.4.1.16 Service and maintenance of Solar PV system

The bidder should include the cost of servicing and maintaining the rooftop solar PV system for a period of 36 Months after the date of commissioning.

The successful bidder's final solar array design should enable reasonable access to the roof space to be used for roof repairs, in case of leaks or other damage.

The responsibility of maintaining utilised roof structure and roof integrity remains with the AIDC. The bidder will be responsible for repair of any damage to the roof caused by its activities.

The AIDC will hand over the space in good condition, which will be validated together with the bidder. During the project closed the roof space will again be inspected and validation to be in a good condition by the AIDC.

C3.4.1.17 Project Lifecycle Deliverables

The project lifecycle should be managed, and will be contracted, according to the 6 stages below:

Stage 1 – Initiation

Goal: Define project objectives, establish requirements, appoint consultants, and create a clear project brief.

Key Activities:

- Assist in developing a detailed project brief.
- Attend initiation meetings.
- Advise on procurement strategies, approvals, and regulatory constraints.
- Inspect the site and assess the need for surveys and investigations.
- Determine availability of existing data, drawings, and infrastructure information.
- Define scope of services and finalize agreements.

Deliverables:

- Agreed scope of services and signed agreement.
- Reports on project, site, and functional requirements.
- Schedules for required surveys, tests, approvals, and timeframes.

Stage 2 – Concept and Viability

Goal: Develop and finalize the concept design based on the project brief.

Key Activities:

- Establish and document concept design criteria.
- Prepare initial concept design and coordinate with all consultants.
- Identify regulatory requirements and ensure design compliance.
- Assess site access, utilities, and service connections.
- Provide initial cost estimates and evaluate project viability.

Deliverables:

- Concept and preliminary designs.
- Survey/test schedules and related reports.
- Approved concept design and cost estimates.

Stage 3 – Design Development

Goal: Develop the approved concept into a detailed and coordinated design.

Key Activities:

- Incorporate client and authority requirements.
- Coordinate with all consultants to finalize the design.
- Develop outline specifications and technical details.
- Conduct cost control reviews and refine estimates.
- Prepare authority submission documentation.

Deliverables:

- Detailed design drawings and specifications.
- Relevant authority submission documents.
- Updated cost estimates and approvals.

Stage 4 – Design Documentation

Goal: Prepare documentation for procurement and construction.

Key Activities:

- Finalize technical specifications and working drawings.
- Coordinate service designs and ensure compliance with budget.
- Prepare procurement and contract documentation.
- Review and assess all construction documents for readiness.

Deliverables:

- Specifications and construction documentation.
- Coordinated working drawings.
- Final budget construction costs.

Stage 5 – Construction, Contract Administration & Supervision

Goal: Oversee construction and manage contract administration to ensure proper execution and quality.

Key Activities:

- Issue construction documentation and administer contracts.
- Attend site meetings and monitor construction progress.
- Ensure compliance with approved documentation and quality standards.
- Manage financial controls, issue payment valuations, and review contractor outputs.
- Maintain drawing registers and approve variations as needed.

Deliverables:

- Construction documentation and registers.
- Payment certificates and variation estimates.
- Practical completion lists and compliance certifications.
- Final accounts and contract instructions.

Stage 6 – Close-out

Goal: Complete project handover, finalize documentation, and ensure operational readiness.

Key Activities:

- Conduct final inspections and verify rectification of defects.
- Approve completion certificates and final valuations.
- Prepare and submit as-built drawings, warranties, and operation manuals.
- Secure occupancy and statutory approvals.
- **Deliverables:**
 - Completion and compliance certifications.
 - Operations and maintenance manuals.
 - Final project documentation and accounts.

C3.4.1.18 Concept Project Plan (Work Plan) for bid evaluation purposes

The bidder must include a detailed Project Plan with a logical breakdown of all work packages and milestones.

The work plan should include as a minimum:

- A schedule of all work as per the deliverables in **C3.4.1.17 Project Lifecycle Deliverables**
- The project plan should give a clear estimated duration from receipt of purchase order to **Stage 6: Close-Out** completion.

C3.4.1.19 Concept design and Performance Simulations for bid evaluation purposes

To enable the AIDC to evaluate all bids effectively and ensure compliance to the scope of work, the bidder should include, as part of its bid, a concept design with relevant performance simulations. Please include this in your bid response in section C2.3 BIDDER'S CONCEPT DESIGN AND SIMULATIONS

This must include:

- Calculated peak capacity in MWp) that would ensure the installed capacity is specified.
- Estimated system losses
- Actual simulated installed capacity (must be 0.65 MW or more as per C3.4.1.1).
- Estimated annual solar electricity generated (GWh) and solar insulation data used.
- Number and sizes of solar panels / inverters.
- Component warranties and workmanship warranties.
- List of scheduled maintenance and cleaning actions and frequency included in 36-month service plan.
- All other requirements as stipulated in table C3.1 ("Requirements from bidder" column).

C3.4.2 OTHER CONSIDERATIONS

C3.4.2.1 CALL OUT RESPONSE - TIMES

Within the warranty and service and maintenance period as specified in C3.4.1 the successful bidder will be required to adhere to the following response times

Response times – Turnaround Time in case of equipment failure.	On site repairs	Repairs involving replacement of installed equipment under warranty.
	48h from call-out	in line with C3.4.1.7

C3.4.2.2 WORKMANSHIP

- The appointed contractor shall employ only competent personnel, including artisans to perform building maintenance work.
- The works shall be executed using the latest technology, trends and best practices in accordance with building regulations to the satisfaction of AIDC. All remedial work or poor workmanship shall be rectified at the cost of the contractor.

C3.4.2.3 QUALITY OF MATERIAL AND EQUIPMENT

- Only quality material suitable for the climatic conditions of relevant site shall be utilized.

C3.5 HEALTH AND SAFETY

C3.5.1 HEALTH AND SAFETY REQUIREMENTS AND PROCEDURES

Before starting work on site, the Contractor shall appoint a health and Safety Officer in writing and give a copy of the letter of appointment to the Employer.

The Health and Safety Specification is attached as Appendix B and must be referred to when compiling the Health and Safety Plan.

Construction Regulations, 2014

The Contractor shall be required to comply with the Occupational Health and Safety Act, 1993: Construction Regulations, 2014 (the regulations) as promulgated in the applicable Government Gazette. Non-compliance with these regulations, in any way whatsoever, will be an adequate reason for suspending the Works.

The Contractor shall in terms of regulation 5(1) provide a comprehensive health and safety plan detailing his proposed compliance with the regulations, for approval by the Employer.

The Contractor shall always be responsible for full compliance with the approved plan as well as the Construction Regulations and no extension of time will be considered for delays due to non-compliance with the abovementioned plan or regulations.

Payment items are included in the Schedule of Quantities to cover the Contractor's cost for compliance with the OHS Act and the above-mentioned regulations.

COVID-19 Occupational Health and Safety Measures in Workplaces COVID-19 (C19OHS), 2020

The Contractor shall be required to comply with the COVID-19 Occupational Health and safety Measures in Workplaces act: COVID-19 (C19 OHS), 2020 for as long as the declaration of a national disaster published in Government Gazette 43096 on 15 March 2020 remain in force. Non-compliance with these regulations, in any way whatsoever, will be adequate reason for suspending the Works or termination of contract.

C3.5.2 PROTECTION OF THE PUBLIC

The site is accessible to the general public. The Contractor shall ensure that all personnel entering the construction site is fully informed about the dangers, dos and don'ts on the site. The Contractor shall ensure that non-construction personnel are protected within the guidelines of the OH&S Regulations.

C3.5.3 BARRICADES AND LIGHTING

All working spaces shall be securely barricaded at all times in accordance with the requirements of the applicable OH&S Regulations.

C3.5.4 TRAFFIC CONTROL ON ROADS

The Safety Officer shall take full responsibility for the traffic control in and around the site. The personnel on site shall be fully informed and trained by the Safety Officer regarding the construction traffic and general traffic control.

C3.5.5 MEASURES AGAINST DISEASE AND EPIDEMICS

Necessary measures must be adopted and implement occupational health and safety measures to reduce and eliminate the escalations of infections in workplaces against disease, epidemics and pandemics on site as and when directed by the Department of Labour.

C3.5.6 AIDS AWARENESS

All construction personnel shall be given an Aids Awareness briefing session by the Safety Officer.

C3.5.7 COVID-19 AWARENESS

All construction personnel should be given an COVID-19 Awareness briefing session by the Safety Officer.

PART C4: SITE INFORMATION

C4.1 PROJECT LOCATION

The project is located within the AIDC Site (ASP Rosslyn) under the municipality of City of Tshwane in the Gauteng Province.

General Information of the above-mentioned sites:

A. Automotive Supplier Park (Rosslyn)

Building Location: Helium Rd, Akasia, Rosslyn, Pretoria North

Building Area of Focus: Buildings

Local Authority: City of Tshwane

Geographical location: 30 Helium Road, Rosslyn, Pretoria

Description of main use: Automotive Industrial Park

Site Location:

A satellite image of the site location is shown in Figure 1 below.



Figure 1.

PART C5: ANNEXURES

ANNEXURE A

SHEQ specification

ANNEXURE B

**POPIA compliance - personal
information processing form**

ANNEXURE C
Value Added Tax (VAT)

ANNEXURE D

Reporting to unethical conduct

ANNEXURE E

ASP internal reticulation diagram

ANNEXURE F

**Drawings relevant to available roof
space**

ANNEXURE G

**Specification sheets of mini-
substations**