



TENDER: H20/025 AI

**LAND PORTS OF ENTRY: PEKA BRIDGE AND MONANTSA PASS:
APPOINTMENT OF A SERVICE PROVIDER/S FOR THE MAINTENANCE AND
REPAIRS OF BUILDINGS, CIVIL, MECHANICAL AND ELECTRICAL
INFRASTRUCTURE AND INSTALLATION FOR A PERIOD OF 36 MONTHS**

TENDER DOCUMENT

**MARCH
2021**

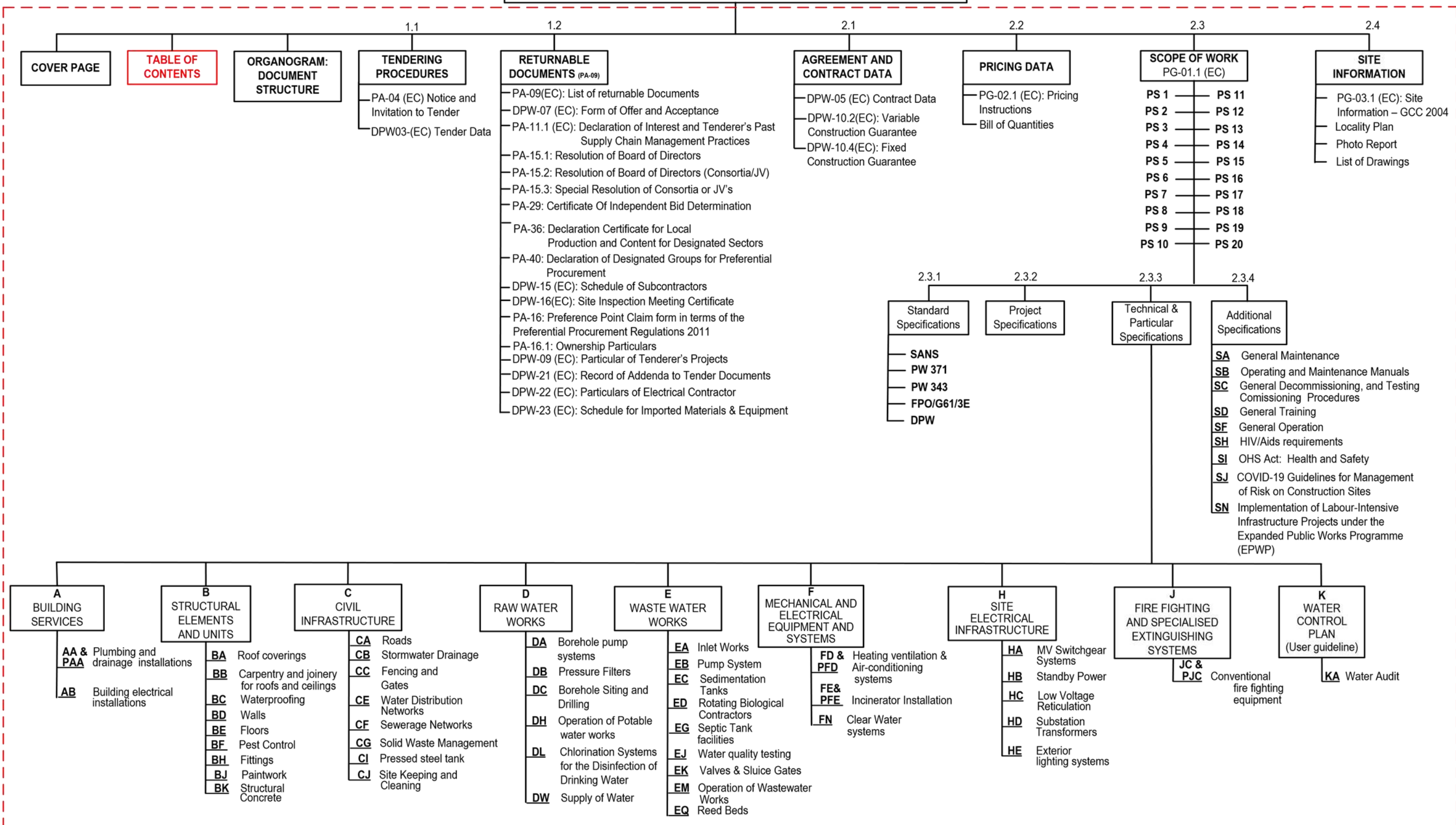
ISSUED BY:

THE DIRECTOR GENERAL

DEPARTMENT OF PUBLIC WORKS AND
INFRASTRUCTURE
PRIVATE BAG X65
PRETORIA
0001

NAME OF TENDERER:

REPAIR AND MAINTENANCE PROGRAMME CONTRACT DOCUMENT BREAKDOWN STRUCTURE



LAND PORTS OF ENTRY: PEKA BRIDGE AND MONANTSA PASS: APPOINTMENT OF A SERVICE PROVIDER/S FOR THE MAINTENANCE AND REPAIRS OF BUILDINGS, CIVIL, MECHANICAL AND ELECTRICAL INFRASTRUCTURE AND INSTALLATION FOR A PERIOD OF 36 MONTHS

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LAND PORTS OF ENTRY: PEKA BRIDGE AND MONANTSA PASS: APPOINTMENT OF A SERVICE PROVIDER/S FOR THE MAINTENANCE AND REPAIRS OF BUILDINGS, CIVIL, MECHANICAL AND ELECTRICAL INFRASTRUCTURE AND INSTALLATION FOR A PERIOD OF 36 MONTHS

1. THE TENDER

LAND PORTS OF ENTRY: PEKA BRIDGE AND MONANTSA PASS: APPOINTMENT OF A SERVICE PROVIDER/S FOR THE MAINTENANCE AND REPAIRS OF BUILDINGS, CIVIL, MECHANICAL AND ELECTRICAL INFRASTRUCTURE AND INSTALLATION FOR A PERIOD OF 36 MONTHS

1.1 TENDERING PROCEDURES

PA-04 (EC): NOTICE AND INVITATION TO TENDER

THE DEPARTMENT OF PUBLIC WORKS AND INFRASTRUCTURE INVITES TENDERS FOR:

Project title:	LAND PORTS OF ENTRY: PEKA BRIDGE & MONANTSA PASS: APPOINTMENT OF A SERVICE PROVIDER/S FOR THE MAINTENANCE AND REPAIRS OF BUILDINGS, CIVIL, MECHANICAL AND ELECTRICAL INFRASTRUCTURE AND INSTALLATION FOR A PERIOD OF 36 MONTHS
Reference no:	H20/025 AI

Tender no:	H20/025 AI		
Advertising date:	05 MARCH 2021	Closing date:	29 MARCH 2021
Closing time:	11:00	Validity period:	56days

It is estimated that tenderers should have a CIDB contractor grading designation of **6CE** or **select tender value range select class of construction works*** or higher.

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

It is estimated that potentially emerging enterprises should have a CIDB contractor grading designation of **select tender value range select class of construction worksPE** or **select tender value range select class of construction worksPE*** or higher.

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

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

<input checked="" type="checkbox"/>	Only those tenderers who satisfy the eligibility criteria stated in the Tender Data may submit tenders.
<input checked="" type="checkbox"/>	Tender offer must be properly received on the tender closing date and time specified on the invitation, fully completed either electronically (if issued in electronic format), or by writing legibly in non-erasable ink. (All as per Standard Conditions of Tender).
<input checked="" type="checkbox"/>	All parts of tender documents submitted must be fully completed and signed where required.
<input checked="" type="checkbox"/>	Submission of (DPW-07 EC): Form of Offer and Acceptance.
<input checked="" type="checkbox"/>	Submission of (PA-11): Declaration of Interest and Tenderer's Past Supply Chain Management Practices.
<input checked="" type="checkbox"/>	Submission of applicable (PA-15.1, PA-15.2, PA-15.3): Resolution by the legal entity, or consortium / joint venture, authorising a dedicated person(s) to sign documents on behalf of the firm / consortium / joint venture.
<input checked="" type="checkbox"/>	Submission of (PA-29): Certificate of Independent Bid Determination.
<input type="checkbox"/>	The tenderer will be required to submit his fully priced Bills of Quantities / Lump Sum Document (complete document inclusive of all parts) together with his tender.
<input type="checkbox"/>	Submission of (DPW-16 EC): Site Inspection Meeting Certificate as proof of attendance of compulsory site inspection meeting. No Briefing Meeting due to COVID-19 Regulations
<input checked="" type="checkbox"/>	Use of correction fluid is prohibited.
<input checked="" type="checkbox"/>	Registration on National Treasury's Central Supplier Database (CSD).
<input checked="" type="checkbox"/>	Compliance with Pre-qualification criteria for Preferential Procurement as indicated below.
<input type="checkbox"/>	Submission of proof of registration on National Treasury's Central Supplier Database (CSD) for all sub-contractors for 30% compulsory sub-contracting (attach CSD print out).

<input type="checkbox"/>	Submission of PA 36 and Annexure C as proof of Compliance to Local Production and Content requirements.
<input checked="" type="checkbox"/>	Submission of (DPW-09EC): Particulars of Tenderer's Projects.
<input checked="" type="checkbox"/>	EPWP Declaration: Fully complete and sign EPWP Programme Declaration to ensure compliance
<input checked="" type="checkbox"/>	Main Contractor to submit National Treasury Central Supplier Database Registration Report (CSD Report Printout)
<input checked="" type="checkbox"/>	If sub-contracting: 1) Provide proof of registration on National Treasury Central Supplier Database for all subcontractors listed DPW-15 EC and in DPW-22 EC (Attach National Treasury Central Supplier Database Registration Printout)
<input checked="" type="checkbox"/>	Submission of fully completed and duly signed annexure A for Plant, utility vehicles, machinery and equipment available.
<input checked="" type="checkbox"/>	Submission, duly signed and fully completed (PA36 including Annexure C) Declaration Certificate for Local Production and Content of Designated Sectors
<input checked="" type="checkbox"/>	Sworn Affidavit for the Full-Time employment of Work Force for the duration of this project. (As indicated in Functionality Criteria 1)

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

<input checked="" type="checkbox"/>	A tenderer having stipulated minimum B-BBEE status level of contributor: <input checked="" type="checkbox"/> Level 1 or <input checked="" type="checkbox"/> Level 2 or <input type="checkbox"/> Level 3
<input type="checkbox"/>	An EME or QSE
<input type="checkbox"/>	A tenderer subcontracting a minimum of 30% to: <input type="checkbox"/> An EME or QSE which is at least 51% owned by black people <input type="checkbox"/> An EME or QSE which is at least 51% owned by black people who are youth <input type="checkbox"/> An EME or QSE which is at least 51% owned by black people who are women <input type="checkbox"/> An EME or QSE which is at least 51% owned by black people with disabilities <input type="checkbox"/> An EME or QSE which is at least 51% owned by black people living in rural or underdeveloped areas or townships <input type="checkbox"/> A co-operative which is at least 51% owned by black people <input type="checkbox"/> An EME or QSE which is at least 51% owned by black people who are Military veterans <input type="checkbox"/> An EME or QSE;

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

<input checked="" type="checkbox"/> 80/20 Preference points scoring system	<input type="checkbox"/> 90/10 Preference points scoring system	<input type="checkbox"/> Either 80/20 or 90/10 Preference points scoring system
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In case where below/above R 50 000 000 is selected, the lowest acceptable tender will be used to determine the applicable preference point system. (To be used in instances where the estimate cannot be reasonably determined or when one is unsure as to what the market price may be).

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

Minimum functionality score to qualify for further evaluation:	50
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Functionality criteria:	Weighting factor:
<p>1. WORK FORCE</p> <p>The Service Provider to provide proof of proposed Work Force that will be Full-Time employed for the duration of this project.</p> <p>The Proposal to include the following required Personnel: (i) Site Agent/Foreman, (ii) Plumber, (iii) Electricians, (iv) Air-Conditioner Technician, all whom will be involved on this specific project.</p> <p>NB: Bidder must submit a sworn affidavit that these or similar qualified personnel will be employed after the award of the Tender and for the full duration of the project.</p> <p>NB: If any of the above services are to be sub-contracted, the bidder must attach the CSD report of the sub-contractor and should indicate details of the sub-contractor on the DPW-15 (EC) form</p> <p>Service Provider to provide the following:</p> <ol style="list-style-type: none"> 1) Company Organogram indicating all Key Personnel to be involved on this project 2) CV of each Key Personnel to be involved on this project 3) Copies of Relevant Qualification in the Built Environment of each Key Personnel to be involved on this project 4) Copies of Trade Test certificates for Plumber, Electricians, and Air-Conditioner Technician 5) Copies of ID's of Each Key Personnel to be involved on this project. <p>Points:</p> <ol style="list-style-type: none"> 1) All Five of the above included : 5 Points 2) Four of the above included: 4 Points 3) Three of the above included: 3 Points 4) Two of the above included: 2 Points 5) One of the above included: 1 Points 6) No information provided: 0 Points 	<p>30%</p>
<p>2. RELEVANT EXPERIENCE (REPAIR & MAINTENANCE TYPE PROJECTS)</p> <p>The service provider to provide list of comparative projects with contactable references for projects similar in nature currently engaged in and or completed during the past 5 years.</p> <p>Projects to be listed in DPW-09 (EC)</p> <p>Service Provider to provide Letters of Appointment and Completion certificates of such projects.</p> <p>Points:</p> <p>5 projects or more = 5 4 projects = 4 3 projects = 3 2 projects = 2 1 project = 1 No documentation submitted = 0</p> <p>Letters of appointment and/or Completion certificates of such projects should be attached for points to be awarded</p>	<p>30%</p>

<p>3. FINANCIAL CAPABILITY</p> <p>The service provider to submit adequate financial resources. Original letter from the bank indicating the bank rating within 3months from issued date (Certify document if it's a copy)</p> <p>Bank Rating of "A" = 5 Bank Rating of "B" = 4 Bank Rating of "C" = 3 Bank Rating of "D" = 2 Bank Rating of "E" = 1 No Bank rating provided = 0</p>	<p>15%</p>
<p>4. PROOF OF EQUIPMENT</p> <p>The Service provider to provide evidence of plant, utility vehicles, machinery and instrumentation owned or to be hired/rented in order to be able to carry out the project</p> <p>Service provider to complete and sign the annexure A for the plant, utility vehicles, machinery and instrumentation available.</p> <p>Submit proof of plant and utility vehicles owned or to be hired/rented from suppliers (Copies of Vehicle Registration or agreement between bidder and supplier for rentals)</p> <p>Submit proof of Equipment and Hand Tools owned or to be hired/rented from suppliers (You're required to submit your firms asset register for Equipment and hand tools owned or agreement between bidder and supplier for rentals)</p> <p>a) Instrumentation for testing of drinking water b) Instrumentation for testing of waste water c) Utility Vehicles d) Machinery e) Hand Tools</p> <p>Points</p> <p>1) All Five of the above included : 5 Points 2) Four of the above included: 4 Points 3) Three of the above included: 3 Points 4) Two of the above included: 2 Points 5) One of the above included: 1 Points 6) No information provided: 0 Points</p>	<p>25%</p>
<p>Total</p>	<p>100 Points</p>

Collection of tender documents

- ☒ Bid documents are available for free download on e-Tender portal www.etenders.gov.za
- ☒ Alternatively; Bid documents may be collected during working hours at the following address **256 Madiba Street, Pretoria, 0001**. A non-refundable bid deposit of R 500.00 is payable (cash only) on collection of the bid documents.

Site inspection meeting

Any reference to words "Bid" or Bidder" herein and/or in any other documentation shall be construed to have the same meaning as the words "Tender" or "Tenderer".

A pre-tender site inspection meeting will **not be** held in respect of this tender.
Attendance of said pre- tender site inspection meeting is **not compulsory**

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

Venue: N/A

Date: N/A

Starting time: N/A

enquiries related to tender documents may be addressed to:

DPW Project Manager:	Kamogelo Tshabalala	Telephone no:	012 406 1164
Cell no:	072 565 9552	Fax no:	
E-mail:	kamogelo.tshabalala@dpw.gov.za		

Deposit / return of tender documents

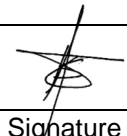
Telegraphic, telephonic, telex, facsimile, electronic and / or late tenders will not be accepted.

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

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

Tender documents may be posted to: The Director-General Department of Public Works and Infrastructure Private Bag X65 Pretoria 0001 Attention: Procurement section: Room 121 First Floor	OR	Deposited in the tender box at: 256 Madiba Street Central Government Offices Corner Bosman & Madiba Street Room 121 First Floor
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Compiled by:

Kamogelo Tshabalala		05 MARCH 2021
Name of Project Manager	Signature	Date

DPW-03 (EC): TENDER DATA

Project title:	LAND PORTS OF ENTRY: PEKA BRIDGE & MONANTSA PASS: APPOINTMENT OF A SERVICE PROVIDER/S FOR THE MAINTENANCE AND REPAIRS OF BUILDINGS, CIVIL, MECHANICAL AND ELECTRICAL INFRASTRUCTURE AND INSTALLATION FOR A PERIOD OF 36 MONTHS
Reference no:	<i>H20/025 AI</i>

Tender no:	<i>H20/025 AI</i>	Closing date:	<i>29 MARCH 2021</i>
Closing time:	<i>11:00</i>	Validity period:	<i>56 days</i>

Clause number:	
	<p>The conditions of tender are the Standard Conditions of Tender as contained in Annex C of the CIDB Standard for Uniformity in Construction Procurement as per Government Notice No. 423 published in Government Gazette No. 42622 of 8 August 2019 and as amended from time to time. (see www.cidb.org.za).</p> <p>The Standard Conditions of Tender make several references to the Tender Data for details that apply specifically to this tender. The Tender Data shall have precedence in the interpretation of any ambiguity or inconsistency between it and the Standard Conditions of Tender.</p> <p>Each item of data given below is cross-referenced to the clause marked "C" in the above mentioned Standard Conditions of Tender.</p>
C.1.1	The employer is the Government of the Republic of South Africa in its Department of Public Works and Infrastructure.
C.1.2	<p>For this contract the three volume approach is adopted.</p> <p>This procurement document has been formatted and compiled under the headings as contained in the CIDB's "Standard for Uniformity in Construction Procurement."</p> <p>The three volume procurement document issued by the employer comprises the following:</p> <p>Volume 1: Tendering procedures T1.1 - Notice and invitation to tender (PA-04 EC) T1.2 - Tender data (DPW-03 EC)</p> <p>Volume 2: Returnable documents T2.1 - List of returnable documents (PA-09 EC) C1.1 - Form of offer and acceptance (DPW-07 EC) C2.2 - Bills of Quantities / Lump sum document (if a returnable document) T2.2 - Returnable schedules</p> <p>Volume 3: Contract Part C1: Agreement and contract data C1.2 - Contract data (DPW-04 EC or DPW-05 EC) C1.3 - Form of guarantee (DPW-10.1 EC / DPW-10.3EC or DPW-10.2 EC/DPW-10.4 EC)</p> <p>Part C2: Pricing data C2.1 - Pricing instructions (PG-02.2 EC or PG-02.1EC) C2.2 - Bills of Quantities / Lump sum document (if not a returnable document)</p> <p>Part C3: Scope of work C3 - Scope of work (PG-01.2 EC or PG-01.1EC)</p> <p>Part C4: Site information C4 - Site information (PG-03.2 EC or PG03.1EC)</p>

Tender no: **H20/025 AI**

C.1.4	The Employer's agent is: <table border="1"> <tr> <td>Name:</td><td>Mr. Busiso Nyoni</td></tr> <tr> <td>Capacity:</td><td>Private Project Manager</td></tr> <tr> <td>Address:</td><td>993 FREDENHARRY ROAD STRUBENSVALLEY 1735</td></tr> <tr> <td>Tel:</td><td>011 029 3705</td></tr> <tr> <td>Fax:</td><td>086 4616837</td></tr> <tr> <td>E-mail:</td><td>busiso@osmansolutions.co.za</td></tr> </table>	Name:	Mr. Busiso Nyoni	Capacity:	Private Project Manager	Address:	993 FREDENHARRY ROAD STRUBENSVALLEY 1735	Tel:	011 029 3705	Fax:	086 4616837	E-mail:	busiso@osmansolutions.co.za
Name:	Mr. Busiso Nyoni												
Capacity:	Private Project Manager												
Address:	993 FREDENHARRY ROAD STRUBENSVALLEY 1735												
Tel:	011 029 3705												
Fax:	086 4616837												
E-mail:	busiso@osmansolutions.co.za												
C.2.1 C.3.11	<p>A. <u>ELIGIBILITY IN RESPECT OF CIDB REGISTRATION:</u></p> <p>The following tenderers who are registered with the CIDB, or are *capable of being so registered prior to the evaluation of submissions, are eligible to have their tenders evaluated (* tenderers who are capable of being so registered, or who have applied for registration but have not yet received confirmation of such registration, must provide, <u>with this tender</u>, acceptable documentary proof thereof):</p> <ol style="list-style-type: none"> contractors who have 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 6 CE or select class of construction works** class of construction work; and contractors registered as potentially emerging enterprises with the CIDB who are registered in one contractor grading designation lower than that required in terms of a) above <p>Joint ventures are eligible to submit tenders provided that:</p> <ol style="list-style-type: none"> every member of the joint venture is registered with the CIDB; the lead partner has a contractor grading designation in the 5 CE or select class of construction works** class of construction work; and 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, or a value determined in accordance with Regulation 25 (1B) or 25 (7A) of the Construction Industry Development Regulations for a 6 CE or select class of construction works** class of construction work <p>** Delete "or select tender value range select class of construction works" where only one class of construction works is applicable</p> <p>A contract will be entered into with a tenderer who has in his employ management and supervisory staff satisfying the requirements of the scope of work for labour intensive competencies for supervisory and management staff. - select</p> <p>B. <u>INDICATE THE FUNCTIONALITY WEIGHTING APPLICABLE TO THIS BID:</u></p> <p><u>Note:</u> Functionality will only be applied as a prequalification criterion. Such criteria are used to establish minimum requirements where after bids will be evaluated solely on the basis of price and preference.</p> <table border="1"> <thead> <tr> <th>Functionality Criteria</th><th>Weighting Factor</th></tr> </thead> <tbody> <tr> <td> 1. WORK FORCE The Service Provider to provide proof of proposed Work Force that will be Full-Time employed for the duration of this project. The Proposal to include the following required Personnel: (i) Site Agent/Foreman, (ii) Plumber, (iii) Electricians, (iv) Air- </td><td>30%</td></tr> </tbody> </table>	Functionality Criteria	Weighting Factor	1. WORK FORCE The Service Provider to provide proof of proposed Work Force that will be Full-Time employed for the duration of this project. The Proposal to include the following required Personnel: (i) Site Agent/Foreman, (ii) Plumber, (iii) Electricians, (iv) Air-	30%								
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	<p>Conditioner Technician, all whom will be involved on this specific project.</p> <p>NB: Bidder must submit a sworn affidavit that these or similar qualified personnel will be employed after the award of the Tender and for the full duration of the project.</p> <p>NB: If any of the above services are to be sub-contracted, the bidder must attach the CSD report of the sub-contractor and should indicate details of the sub-contractor on the DPW-15 (EC) form</p> <p>Service Provider to provide the following:</p> <ol style="list-style-type: none"> 1) Company Organogram indicating all Key Personnel to be involved on this project 2) CV of each Key Personnel to be involved on this project 3) Copies of Relevant Qualification in the Built Environment of each Key Personnel to be involved on this project 4) Copies of Trade Test certificates for Plumber, Electricians, and Air-Conditioner Technician 5) Copies of ID's of Each Key Personnel to be involved on this project. <p>Points:</p> <ol style="list-style-type: none"> 1) All Five of the above included : 5 Points 2) Four of the above included: 4 Points 3) Three of the above included: 3 Points 4) Two of the above included: 2 Points 5) One of the above included: 1 Points 6) No information provided: 0 Points 	
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	<p>3. FINANCIAL CAPABILITY</p> <p>The service provider to submit adequate financial resources. Original letter from the bank indicating the bank rating within 3months from issued date (Certify document if it's a copy)</p> <p>Bank Rating of "A" = 5 Bank Rating of "B" = 4</p>	15%

<p> Bank Rating of "C" = 3 Bank Rating of "D" = 2 Bank Rating of "E" = 1 No Bank rating provided = 0 </p>	
<p>4. PROOF OF EQUIPMENT</p> <p>The Service provider to provide evidence of plant, utility vehicles, machinery and instrumentation owned or to be hired/rented in order to be able to carry out the project</p> <p>Service provider to complete and sign the annexure A for the plant, utility vehicles, machinery and instrumentation available.</p> <p>Submit proof of plant and utility vehicles owned or to be hired/rented from suppliers (Copies of Vehicle Registration or agreement between bidder and supplier for rentals)</p> <p>Submit proof of Equipment and Hand Tools owned or to be hired/rented from suppliers (You're required to submit your firms asset register for Equipment and hand tools owned or agreement between bidder and supplier for rentals)</p> <p> a) Instrumentation for testing of drinking water b) Instrumentation for testing of waste water c) Utility Vehicles d) Machinery e) Hand Tools </p> <p>Points</p> <p> 1) All Five of the above included : 5 Points 2) Four of the above included: 4 Points 3) Three of the above included: 3 Points 4) Two of the above included: 2 Points 5) One of the above included: 1 Points 6) No information provided: 0 Points </p>	<p>25%</p>
Total	100 Points
<p><i>(Weightings will be multiplied by the scores allocated during the evaluation process to arrive at the total functionality points)</i></p>	
Minimum functionality score to qualify for further evaluation:	50
<p><i>(Total minimum qualifying score for functionality is 50 Percent).</i></p>	
<p><u>C ELIGIBILITY IN RESPECT OF RISK TO EMPLOYER:</u></p>	
<p>Provisions applicable to Evaluation Method 1 and 2:</p> <p>Tender offers will be evaluated by an Evaluation Committee based on the technical and commercial risk criteria listed hereunder. Each criterion carries the same weight / importance and will be evaluated individually based on reports presented to the Evaluation Committee by the Professional Team appointed on the project. A tender offer will be declared non-responsive and removed from any further evaluation if any one criterion is found to present an unacceptable risk to the Employer.</p> <p>In order for the evaluation reports to be prepared by the Professional Team, the Tenderer is obliged to provide comprehensive information on form DPW-09 (EC). Failure to complete the said form will cause the tender to be declared non-responsive and removed from any further consideration. The Employer reserves the right to request additional information over and above that which is provided by the Tenderer on said</p>	

	<p>form. The information must be provided by the Tenderer within the stipulated time as determined by the Project Manager, failing which the tender offer will <i>mutatis mutandis</i> be declared non-responsive.</p> <p>C.1. Technical risks:</p> <p>C.1.1 Criterion 1: Quality of current and previous work Quality of current and previous work performed by the Tenderer in the class of construction work stated above as per the evaluation report prepared by the Professional Team, based on its research and inspection of a representative sample of the Tenderer's current and previous work as reflected on form DPW-09 (EC), as well as, if necessary, of any additional work executed by the Tenderer, not reflected on form DPW-09 (EC).</p> <p>C.1.2 Criterion 2: Contractual commitment Adherence to contractual commitments, demonstrated by the Tenderer in the performance on current and previous work, evaluated in terms of: a) the level of progress on current projects in relation to the project programme or, if such is not available/applicable, to the contractual construction period in general; b) the degree to which previous projects have been completed within the contractual completion periods and/or extensions thereto; and c) general contract administration, i.e. compliance with contractual aspects such as laws and regulations, insurances, security, written contract instructions, subcontractors, time delay claims, etc as can generally be expected in standard/normal conditions of contract.</p> <p>C.2 Commercial risks:</p> <p>The level to which agreement with the Tenderer is reached in respect of the adjustment of rates which are considered to be imbalanced or unreasonable and to eliminate errors or discrepancies, without changing the tendered total price, over and above the correction of arithmetical errors as provided for in C.3.9.</p>
C.2.7	For particulars regarding a pre-tender site inspection meeting, see Notice and Invitation to Tender T1.1
C.2.12	<p>If a tenderer wishes to submit an alternative tender offer, the only criteria permitted for such alternative tender offer is that it demonstrably satisfies the Employer's standards and requirements. A tenderer may submit alternative tender offers only if a main tender offer, strictly in accordance with all the requirements of the tender documents, is also submitted. Provided that the tenderer's main tender offer is according to specification and would under normal circumstances be recommended for acceptance, his alternative tender offer may also be considered for the purpose of the award of the contract.</p> <p>Calculations, drawings and all other pertinent technical information and characteristics as well as modified or proposed Pricing Data must be submitted with the alternative tender offer to enable the Employer to evaluate the efficacy of the alternative and its principal elements, to take a view on the degree to which the alternative complies with the Employer's standards and requirements and to evaluate the acceptability of the pricing proposals. Calculations must be set out in a clear and logical sequence and must clearly reflect all design assumptions. Pricing Data must reflect all assumptions in the development of the pricing proposal.</p> <p>Acceptance of an alternative tender offer will mean acceptance in principle of the offer. It will be an obligation of the contract for the tenderer, in the event that the alternative is accepted, to accept full responsibility and liability that the alternative offer complies in all respects with the Employer's standards and requirements.</p> <p>The modified Pricing Data must include an amount equal to 5% of the amount tendered for the alternative offer to cover the Employer's costs of confirming the acceptability of the detailed design before it is constructed.</p> <p>Alternative tender offer permitted: Yes <input type="checkbox"/> No <input checked="" type="checkbox"/></p>
C.2.13.2	The list of Returnable Documents identifies which of the documents a tenderer must complete when submitting a tender offer. The tenderer must submit his tender offer by completing the Returnable Documents, signing the "Offer" section in the "Form of Offer and Acceptance" and delivering the Returnable Documents back to the Department.
C.2.13.5	The Employer's address for delivery of tender offers and identification details to be shown on each tender offer package are as per Notice and Invitation to Tender T1.1.
C.2.13.6 C.3.5	A two-envelope procedure will not be followed.
C.2.15	The closing time for submission of tender offers is as per Notice and Invitation to Tender T1.1.

C.2.16	The tender offer validity period is as per Notice and Invitation to Tender T1.1.
C2.16.3	Omit the wording of the last sentence for those projects which are subject to CPAP
C.2.18	<p>The tenderer will be required to submit his fully priced Bills of Quantities / Lump Sum Document (complete document inclusive of all parts):</p> <p> <input type="checkbox"/> Together with his tender; or <input checked="" type="checkbox"/> Within fourteen (14) calendar days of the date on which he has been requested to do so prior to the award of the contract. </p>
C.2.19	Access shall be provided for inspections, tests and analysis as may be required by the Employer.
C.3.4.1 C.3.4.2	<p>The location for opening of the tender offers, immediately after the closing time thereof shall be at:</p> <p>National Department of Public Works and Infrastructure 256 Madiba Street Pretoria 0001</p>
C.3.8	The words “responsive tender” and “acceptable tender” shall be construed to have the same meaning.
C.3.9.3	<p>Omit the wording and replace with the following:</p> <p>“Notify the tenderer of all errors, omissions and/or rate imbalances that are identified in the tender offer and request the tenderer to, within a stipulated time, accept the total of prices as corrected in accordance with C.3.9.4.”</p>
C.3.9.4	<p>Omit the wording of the first sentence and replace with the following:</p> <p>“In cases where tender offers contain errors, omissions and/or rate imbalances, these are to be corrected as follows:”</p>
C.3.9.4	<p>Add sub paragraph c) to C.3.9.4, as follows:</p> <p>“c) If the tenderer does not accept the corrected tender offer, or cannot reach consensus with the Employer on a corrected tender offer, the tender is to be classified as not acceptable/non responsive and removed from further contention.”</p>
C.3.11.1	The procedure for the evaluation of responsive tenders is Method 2: Financial Offer and Preference.
C.3.13	<p>Add the following to sub paragraph a), as follows:</p> <p>The tenderer or any of its directors is not listed on the Register of Tender Defaulters in terms of the Prevention and Combating of Corrupt Activities Act, 2004 (Act No. 12 of 2004) as a person prohibited from doing business with the public sector;</p>
C.3.17	Provide to the successful tenderer one copy of the signed contract document.

LAND PORTS OF ENTRY: PEKA BRIDGE AND MONANTSA PASS: APPOINTMENT OF A SERVICE PROVIDER/S FOR THE MAINTENANCE AND REPAIRS OF BUILDINGS, CIVIL, MECHANICAL AND ELECTRICAL INFRASTRUCTURE AND INSTALLATION FOR A PERIOD OF 36 MONTHS

1.2 RETURNABLE DOCUMENTS

PA-09 (EC): LIST OF RETURNABLE DOCUMENTS

Project title:	LAND PORTS OF ENTRY: PEKA BRIDGE AND MONANTSA PASS: APPOINTMENT OF A SERVICE PROVIDER/S FOR THE MAINTENANCE AND REPAIRS OF BUILDINGS, CIVIL, MECHANICAL AND ELECTRICAL INFRASTRUCTURE AND INSTALLATION FOR A PERIOD OF 36 MONTHS		
Tender / Quote no:	H20/025 AI	Reference no:	H20/025 AI
Receipt Number:			

1. RETURNABLE DOCUMENTS REQUIRED FOR TENDER EVALUATION PURPOSES

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

Tender document name	Number of pages issued	Returnable document
Form of Offer and Acceptance (DPW-07 EC)	4 Pages	Yes
Declaration of Interest and Tenderer's Past Supply Chain Management Practices (PA-11)	4 Pages	Yes
Submission of (PA-29): Certificate of Independent Bid Determination	4 Pages	Yes
Resolution of Board of Directors (PA-15.1) (<i>if applicable</i>)	1 Page	Yes
Resolution of Board of Directors to enter into Consortia or JV's (PA-15.2) (<i>if applicable</i>)	2 Pages	Yes
Special Resolution of Consortia or JV's (PA-15.3) (<i>if applicable</i>)	3 Pages	Yes
Site Inspection Meeting Certificate (DPW-16 EC) (<i>if applicable</i>)	1 Page	Yes
Particulars of Tenderer's Projects (DPW-09 EC)		
EPWP DECLARATION	1 Page	Yes
ANNEXURE A	2 Pages	Yes
PA36 including Annexure C	9 Pages	Yes

2. ADDITIONAL RETURNABLE DOCUMENTS REQUIRED FOR TENDER EVALUATION PURPOSES

Note: Failure to submit the applicable documents will result in the Tenderer having to submit same upon request within a stipulated time and if not complied with, will result in the tender offer being disqualified from further consideration. [See also F.2.18 of the Standard Conditions of Tender]

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

3. RETURNABLE DOCUMENTS THAT WILL BE INCORPORATED INTO THE CONTRACT

Note: Failure to submit the applicable documents will result in the Tenderer having to submit same upon request within a stipulated time and if not complied with, will result in the tender offer being disqualified from further consideration. [See also F.2.18 of the Standard Conditions of Tender]

Tender document name	Number of pages issued	Returnable document
Record of Addenda to tender documents (DPW-21 EC) (<i>if applicable</i>)	1 Page	Yes
Schedule of proposed sub-contractors (DPW-15 EC) (<i>if applicable</i>)	1 Page	Yes

Particulars of Electrical Contractor (DPW-22 EC) <i>(if applicable)</i>	1 Page	Yes
Mechanical / Electrical / Security Work material and equipment schedules <i>(if applicable)</i>	Pages	Yes
Schedule for Imported Materials and Equipment (DPW-23 EC) <i>(if applicable)</i>	1 Page	Yes

4. OTHER DOCUMENTS THAT WILL BE INCORPORATED INTO THE CONTRACT

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

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

Tender document name	Number of pages issued	Returnable document
Priced Bills of Quantities / Lump Sum Document (complete document inclusive of all parts)	Pages	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
	Pages	<input type="checkbox"/> Yes <input type="checkbox"/> No
	Pages	<input type="checkbox"/> Yes <input type="checkbox"/> No
	Pages	<input type="checkbox"/> Yes <input type="checkbox"/> No
	Pages	<input type="checkbox"/> Yes <input type="checkbox"/> No

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

Legal Status of Tendering Entity: If the Tendering Entity is:	Documentation to be submitted with the tender, or which may be required during the tender evaluation:
a. A close corporation, incorporated prior to 1 May 2011 under the Close Corporations Act, 1984 (Act 69 of 1984, as amended)	Copies of the Founding Statement – CK1
b. A profit company duly registered as a private company. [including a profit company that meets the criteria for a private company, whose Memorandum of Incorporation states that the company is a personal liability company in terms of Section 8(2)(c) of the Companies Act, 2008 (Act 71 of 2008, as amended)].	Copies of: i. Certificate of Incorporation – CM1; ii. Shareholding Certificates of all Shareholders of the company, plus a signed statement of the company's Auditor, certifying each Shareholder's ownership / shareholding percentage relative to the total; and/or iii. Memorandum of Incorporation in the case of a personal liability company.
c. A profit company duly registered as a private company in which any, or all, shares are held by one or more other close corporation(s) or company(ies) duly registered as profit or non-profit company(ies).	Copies of documents referred to in a. and/or b. above in respect of all such close corporation(s) and/or company(ies).
d. A profit company duly registered as a public company.	Copy of Certificate of Incorporation – CM1, and a signed statement of the company's Secretary or Auditor confirming that the company is a public company.

List of Returnable Documents: PA-09 (EC)

e. A non-profit company, incorporated in terms of Section 10 and Schedule 1 of the Companies Act, 2008 (Act 71 of 2008, as amended).	Copies of: i the Founding Statement – CK1; and ii the Memorandum of Incorporation setting out the object of the company, indicating the public benefit, cultural or social activity, or communal or group interest.
f. A natural person, sole proprietor or a Partnership	Copy(ies) of the Identity Document(s) of: i. such natural person/ sole proprietor, or each of the Partners to the Partnership.
g. A Trust	Deed of Trust duly indicating names of the Trustee(s) and Beneficiary (ies) as well as the purpose of the Trust and the mandate of the Trustees.

Signed by the Tenderer

Name of representative	Signature	Date



DECLARATION – EPWP PROGRAMME

I _____ from the company

Hereby Undertake To Comply To:

1. LABOUR INTENSIVE CONTRUCTION METHODS (LIC)

- 1.1. Comply To Implementation Of LIC B.O.Q Items Specified Elsewhere in The Tender Documents

2. RECRUITMENT AND PLACEMENT OF EPWP NYS PARTICIPANTS (Not Applicable)

- 2.1. Recruitment, Placement And Exposure Training Of ____ (____) Participants
- 2.2. Comply To EPWP B.O.Q, Specifications And Code Of Good Practice

3. RECRUITMENT AND PLACEMENT OF LOCAL LABOURERS

- 3.1. Recruitment And Placement Of 15 (Fifteen) Local Labourers
- 3.2. Comply With Applicable Wage Order/Determination or Agreement, in Terms of Labour Relations Act or Wage Act.

4. COMPLY TO EPWP MONTHLY REPORTING REQUIREMENTS

Monthly, Prepare And Submit Below EPWP Reports Attached To Monthly Payments Certificate:

- 4.1. All Employees and EPWP Participants Contracts
- 4.2. All Employees and EPWP Participants Certified SA ID Copies
- 4.3. All Employees and EPWP Participants Attendance Registers
- 4.4. All Employees and EPWP Participants Proof of Payment
- 4.5. EPWP Reports Populated on Standard Templates

5. PENALTY FOR NON COMPLIANCE

Acknowledge Non Compliance Penalty of R 3000.00 (Three Thousands Rand) Per Month Per Participants

Signed by : _____
Director of the Company

Company name : _____

Date : _____

DPW-07 (EC): FORM OF OFFER AND ACCEPTANCE

Project title:	LAND PORTS OF ENTRY: PEKA BRIDGE AND MONANTSA PASS: APPOINTMENT OF A SERVICE PROVIDER/S FOR THE MAINTENANCE AND REPAIRS OF BUILDINGS, CIVIL, MECHANICAL AND ELECTRICAL INFRASTRUCTURE AND INSTALLATION FOR A PERIOD OF 36 MONTHS		
Tender no:	H20/025 AI	Reference no:	H20/025 AI

OFFER

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

LAND PORTS OF ENTRY: PEKA BRIDGE AND MONANTSA PASS: APPOINTMENT OF A SERVICE PROVIDER/S FOR THE MAINTENANCE AND REPAIRS OF BUILDINGS, CIVIL, MECHANICAL AND ELECTRICAL INFRASTRUCTURE AND INSTALLATION FOR A PERIOD OF 36 MONTHS

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

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

THE TOTAL OFFER INCLUSIVE OF ALL APPLICABLE TAXES (All applicable taxes" includes value- added tax, pay as you earn, income tax, unemployment insurance fund contributions and skills development levies) IS :

Rand (in words):	
Rand in figures:	R

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

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

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>And: Whose Registration Number is:</p> <p>.....</p> <p>And: Whose Income Tax Reference Number is:</p> <p>.....</p> <p>CSD supplier number:.....</p>	OR	<p>Natural Person or Partnership:</p> <p>.....</p> <p>.....</p> <p>Whose Identity Number(s) is/are:</p> <p>.....</p> <p>Whose Income Tax Reference Number is/are:</p> <p>.....</p> <p>CSD supplier number:.....</p>
---	----	---

AND WHO IS (if applicable):

Trading under the name and style of:
--

AND WHO IS:

*Any reference to words "Bid" or "Bidder" herein and/or in any other documentation shall be construed to have the same meaning as the words "Tender" or "Tenderer".

**Any reference to the words "payment reduction" herein shall be construed to have the same meaning as the word "retention"

Represented herein, and who is duly authorised to do so, by: Mr/Mrs/Ms: In his/her capacity as:	Note: 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.
---	---

Tender no: *H20/025 AI*

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) .. ☐

(N.B.: Separate Offer and Acceptance forms are to be completed for the main and for each alternative offer)

SECURITY OFFERED:

(a) the Tenderer accepts that in respect of contracts up to R1 million, a payment reduction** of 5% 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) in respect of contracts above R1 million, the Tenderer offers to provide security as indicated below:

(1) cash deposit of 10 % of the Contract Sum (excluding VAT) Yes ☐ No ☐

(2) variable construction guarantee of 10 % of the Contract Sum (excluding VAT) Yes ☐ No ☐
DPW-10.2 EC (GCC)

(3) payment reduction of 10% of the value certified in the payment certificate (excluding VAT) Yes ☐ No ☐

(4) cash deposit of 5% of the Contract Sum (excluding VAT) and a payment reduction of 5% of the value certified in the payment certificate (excluding VAT) Yes ☐ No ☐

(5) fixed construction guarantee of 5% of the Contract Sum (excluding VAT) and a payment reduction of 5% of the value certified in the payment certificate (excluding VAT) Yes ☐ No ☐
DPW-10.4 EC (GCC)

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.

*Any reference to words "Bid" or "Bidder" herein and/or in any other documentation shall be construed to have the same meaning as the words "Tender" or "Tenderer".

**Any reference to the words "payment reduction" herein shall be construed to have the same meaning as the word "retention"

Fax No

Postal address

Banker Branch.....

Registration No of Tenderer at Department of Labour

CIDB Registration Number:

Tender no: H20/025 AI

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 securities, 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

*Any reference to words "Bid" or "Bidder" herein and/or in any other documentation shall be construed to have the same meaning as the words "Tender" or "Tenderer".

**Any reference to the words "payment reduction" herein shall be construed to have the same meaning as the word "retention"

Name of Organisation:	Department of Public Works and Infrastructure
Address of Organisation:	

WITNESSED BY:

Name of witness	Signature	Date

Tender no: *H20/025 AI*

Schedule of Deviations

1.1.1. Subject:
Detail:
1.1.2. Subject:
Detail:
1.1.3. Subject:
Detail:
1.1.4. Subject:
Detail:
1.1.5. Subject:
Detail:
1.1.6. Subject:
Detail:

*Any reference to words "Bid" or "Bidder" herein and/or in any other documentation shall be construed to have the same meaning as the words "Tender" or "Tenderer".

**Any reference to the words "payment reduction" herein shall be construed to have the same meaning as the word "retention"
For Internal & External Use

By the duly authorised representatives signing this agreement, the Employer and the Tenderer agree to and accept the foregoing schedule of deviations as the only deviations from and amendments to the documents listed in the tender data and addenda thereto as listed in the tender schedules, as well as any confirmation, clarification or changes to the terms of the offer agreed by the Tenderer and the Employer during this process of offer and acceptance.

It is expressly agreed that no other matter whether in writing, oral communication or implied during the period between the issue of the tender documents and the receipt by the Tenderer of a completed signed copy of this Agreement shall have any meaning or effect in the contract between the parties arising from this agreement.

*Any reference to words "Bid" or "Bidder" herein and/or in any other documentation shall be construed to have the same meaning as the words "Tender" or "Tenderer".

**Any reference to the words "payment reduction" herein shall be construed to have the same meaning as the word "retention"
For Internal & External Use

PA-11: DECLARATION OF INTEREST AND BIDDER'S PAST SUPPLY CHAIN MANAGEMENT PRACTICES

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

Project title:	LAND PORTS OF ENTRY: PEKA BRIDGE AND MONANTSA PASS: APPOINTMENT OF A SERVICE PROVIDER/S FOR THE MAINTENANCE AND REPAIRS OF BUILDINGS, CIVIL, MECHANICAL AND ELECTRICAL INFRASTRUCTURE AND INSTALLATION FOR A PERIOD OF 36 MONTHS		
Bid no:	<i>H20/025 AI</i>	Reference no:	<i>H20/025 AI</i>

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

1. CIDB REGISTRATION NUMBER (if applicable)

--

2. Any legal person, including persons employed by the State¹; or persons having a kinship with persons employed by the state, including a blood relationship, may make an offer or offers in terms of this invitation to bid (includes a price quotation, advertised competitive bid, limited bid or proposal). In view of possible allegations of favouritism, should the resulting bid, or part thereof, be awarded to persons employed by the state, or to persons connected with or related to them, it is required that the bidder or his/her authorised representative declare his/her position in relation to the evaluating/adjudicating authority and/or take an oath declaring his/her interest, where:

- The bidder is employed by the state; and/or
- The legal person on whose behalf the bidding document is signed, has a relationship with persons/a person who are/is involved in the evaluation and or adjudication of the bid(s), or where it is known that such a relationship exists between the person or persons for or on whose behalf the declarant acts and persons who are involved with the evaluation and or adjudication of the bid.

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

- 3.1 Full Name of bidder or his or her representative:
- 3.2 Identity number:.....
- 3.3 Position occupied in the Company (director, trustees, shareholder² ect)
- 3.4 Company Registration Number:
- 3.5 Tax Reference umber:.....
- 3.6 VAT Registration Number:

3.6.1 The names of all directors / trustees / shareholders / members, their individual identity numbers, tax reference numbers and, if applicable, employee / persal numbers must be indicated in paragraph 3 below.

¹ "State" means –

- (a) any national or provincial department, national or provincial public entity or constitutional institution within the meaning of the Public Finance Management Act, 1999 (Act No. 1 of 1999);
- (b) any municipality or municipal entity;
- (c) provincial legislature;
- (d) national Assembly or the national Council of provinces; or
- (e) Parliament.

² "Shareholder" means –

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

3.7 Are you or any person connected with the bidder presently employed by the state?

☐ YES ☐ NO

3.7.1 If so, furnish the following particulars:

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

Name of state institution at which you or the person is connected to the bidder is employed

Position occupied in the state institution:.....

Any other particulars:

.....
.....

3.8 Did you or your spouse, or any of the company's directors / trustees/shareholders / members or their spouses conduct business with the state in the previous twelve months?

☐ YES ☐ NO

3.8.1 If so, furnish particulars:.....

.....

3.9 Do you, or any person connected with the bidder, have any relationship (family, friend, other) with a person employed by the state and who may be involved with the evaluation and or adjudication of this bid?

☐ YES ☐ NO

3.9.1 If so, furnish particulars.

.....
.....

3.10 Are you, or any person connected with the bidder, aware of any relationship (family, friend, other) between the bidder and any person employed by the state who may be involved with the evaluation and or adjudication of this bid? ☐ YES ☐ NO

3.10.1 If so, furnish particulars.

.....
.....

3.11 Do you or any of the directors /trustees/shareholders/ members of the company have any interest in any other related companies whether or not they are bidding for this contract? ☐ YES ☐ NO

3.11.1 If so, furnish particulars:

.....
.....

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

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

5. DECLARATION OF TENDERER / BIDDER'S PAST SUPPLY CHAIN MANAGEMENT PRACTICES

5.1	Is the tenderer / bidder or any of its directors listed on the National Treasury's database as companies or persons prohibited from doing business with the public sector? (Companies or persons who are listed on this database were	<input type="checkbox"/> Yes	<input type="checkbox"/> No
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	informed in writing of this restriction by the National Treasury after the audi alteram partem rule was applied).		
5.2	<i>If so, furnish particulars:</i>		
5.3	<p><i>Is the tenderer / bidder or any of its directors listed on the Register for Tender Defaulters in terms of section 29 of the Prevention and Combating of Corrupt Activities Act (No 12 of 2004)?</i></p> <p>To access this Register enter the National Treasury's website, www.treasury.gov.za, click on the icon "Register for Tender Defaulters" or submit your written request for a hard copy of the Register to facsimile number (012) 3265445.</p>	<input type="checkbox"/> Yes	<input type="checkbox"/> No
5.4	<i>If so, furnish particulars:</i>		
5.5	<i>Was the tenderer / bidder or any of its directors convicted by a court of law (including a court outside of the Republic of South Africa) for fraud or corruption during the past five years?</i>	<input type="checkbox"/> Yes	<input type="checkbox"/> No
5.6	<i>If so, furnish particulars:</i>		
5.7	<i>Was any contract between the tenderer / bidder and any organ of state terminated during the past five years on account of failure to perform on or comply with the contract?</i>	<input type="checkbox"/> Yes	<input type="checkbox"/> No
5.8	<i>If so, furnish particulars:</i>		

6. CERTIFICATION

I the undersigned (full name) _____ certify that the information furnished on this declaration form is true and correct.

I accept that, in addition to cancellation of a contract, action may be taken against me should this declaration prove to be false.

Name of Tenderer / bidder	Signature	Date	Position

This form has been aligned with SBD4 and SBD 8

PA-15.1: RESOLUTION OF BOARD OF DIRECTORS

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

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

Held at _____ (place)

on _____ (date)

RESOLVED that:

- The Enterprise submits a Bid / Tender to the Department of Public Works in respect of the following project:

_____ (project description as per Bid / Tender Document)

Bid / Tender Number: _____ (Bid / Tender Number as per Bid / Tender Document)

- *Mr/Mrs/Ms: _____

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

and who will sign as follows: _____

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

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

15			
16			
17			
18			
19			
20			

The bidding enterprise hereby absolves the Department of Public Works from any liability whatsoever that may arise as a result of this document being signed.

Note:

1. * Delete which is not applicable.
2. **NB:** This resolution must, where possible, be signed by all the Directors / Members / Partners of the Bidding Enterprise.
3. In the event that paragraph 2 cannot be complied with, the resolution must be signed by Directors / Members / Partners holding a majority of the shares / ownership of the Bidding Enterprise (attach proof of shareholding / ownership hereto).
4. Directors / Members / Partners of the Bidding Enterprise may alternatively appoint a person to sign this document on behalf of the Bidding Enterprise, which person must be so authorized by way of a duly completed power of attorney, signed by the Directors / Members / Partners holding a majority of the shares / ownership of the Bidding Enterprise (proof of shareholding / ownership and power of attorney are to be attached hereto).
5. Should the number of Directors / Members / Partners exceed the space available above, additional names and signatures must be supplied on a separate page.

ENTERPRISE STAMP



PA-15.2: RESOLUTION OF BOARD OF DIRECTORS TO ENTER INTO CONSORTIA OR JOINT VENTURES

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

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

Held at _____ (place)

on _____ (date)

RESOLVED that:

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

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

to the Department of Public Works in respect of the following project:

 (Project description as per Bid /Tender Document)

Bid / Tender Number: _____ (Bid / Tender Number as per Bid / Tender Document)

2. *Mr/Mrs/Ms: _____
 in *his/her Capacity as: _____ (Position in the Enterprise)
 and who will sign as follows: _____

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

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

Physical address: _____

 _____ (code)

Postal Address: _____

_____ (code)

Telephone number: _____

Fax number: _____

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

The bidding enterprise hereby absolves the Department of Public Works from any liability whatsoever that may arise as a result of this document being signed

Note:

1. * Delete which is not applicable.
2. **NB:** This resolution must, where possible, be signed by all the Directors / Members / Partners of the Bidding Enterprise.
3. In the event that paragraph 2 cannot be complied with, the resolution must be signed by Directors / Members / Partners holding a majority of the shares / ownership of the Bidding Enterprise (attach proof of shareholding / ownership hereto).
4. Directors / Members / Partners of the Bidding Enterprise may alternatively appoint a person to sign this document on behalf of the Bidding Enterprise, which person must be so authorized by way of a duly completed power of attorney, signed by the Directors / Members / Partners holding a majority of the shares / ownership of the Bidding Enterprise (proof of shareholding / ownership and power of attorney are to be attached hereto).
5. Should the number of Directors / Members / Partners exceed the space available above, additional names and signatures must be supplied on a separate page.

ENTERPRISE STAMP

PA-15.3: SPECIAL RESOLUTION OF CONSORTIA OR JOINT VENTURES

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

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

Held at _____ *(place)*

on _____ *(date)*

RESOLVED that:

RESOLVED that:

- A. The above-mentioned Enterprises submit a Bid in Consortium/Joint Venture to the Department of Public Works in respect of the following project:

(Project description as per Bid /Tender Document)

Bid / Tender Number: _____ *(Bid / Tender Number as per Bid /Tender Document)*

B. *Mr/Mrs/Ms: _____

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

and who will sign as follows: _____

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

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

D. The Enterprises to the Consortium/Joint Venture accept joint and several liability for the due fulfilment of the obligations of the Consortium/Joint Venture deriving from, and in any way connected with, the Contract entered into with the Department in respect of the project described under item A above.

E. Any of the Enterprises to the Consortium/Joint Venture intending to terminate the consortium/joint venture agreement, for whatever reason, shall give the Department 30 days written notice of such intention. Notwithstanding such decision to terminate, the Enterprises shall remain jointly and severally liable to the Department for the due fulfilment of the obligations of the Consortium/Joint Venture as mentioned under item D above.

F. No Enterprise to the Consortium/Joint Venture shall, without the prior written consent of the other Enterprises to the Consortium/Joint Venture and of the Department, cede any of its rights or assign any of its obligations under the consortium/joint venture agreement in relation to the Contract with the Department referred to herein.

G. The Enterprises choose as the *domicilium citandi et executandi* of the Consortium/Joint Venture for all purposes arising from the consortium/joint venture agreement and the Contract with the Department in respect of the project under item A above:

Physical address: _____

_____ (code)

Postal Address: _____

_____ (code)

Telephone number: _____

Fax number: _____

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

The bidding enterprise hereby absolves the Department of Public Works from any liability whatsoever that may arise as a result of this document being signed.

Note:

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

PA- 29: CERTIFICATION OF INDEPENDENT BID DETERMINATION

Project title:	LAND PORTS OF ENTRY: PEKA BRIDGE AND MONANTSA PASS: APPOINTMENT OF A SERVICE PROVIDER/S FOR THE MAINTENANCE AND REPAIRS OF BUILDINGS, CIVIL, MECHANICAL AND ELECTRICAL INFRASTRUCTURE AND INSTALLATION FOR A PERIOD OF 36 MONTHS		
Bid no:	H20/025 AI	Reference no:	H20/025 AI

INTRODUCTION

1. This PA-29 [Certificate of Independent Bid Determination] must form part of all bids¹ invited.
2. Section 4 (1) (b) (iii) of the Competition Act No. 89 of 1998, as amended, prohibits an agreement between, or concerted practice by, firms, or a decision by an association of firms, if it is between parties in a horizontal relationship and if it involves collusive bidding (or bid rigging).² Collusive bidding is a *pe se* prohibition meaning that it cannot be justified under any grounds.
3. Treasury Regulation 16A9 prescribes that accounting officers and accounting authorities must take all reasonable steps to prevent abuse of the supply chain management system and authorizes accounting officers and accounting authorities to:
 - a. disregard the bid of any bidder if that bidder, or any of its directors have abused the institution's supply chain management system and or committed fraud or any other improper conduct in relation to such system.
 - b. cancel a contract awarded to a supplier of goods and services if the supplier committed any corrupt or fraudulent act during the bidding process or the execution of that contract.
4. This form (PA-29) serves as a certificate of declaration that would be used by institutions to ensure that, when bids are considered, reasonable steps are taken to prevent any form of bid-rigging.
5. In order to give effect to the above, the attached Certificate of Bid Determination (PA-29) must be completed and submitted with the bid:

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

Certification of Independent Bid Determination: PA-29

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

CERTIFICATE OF INDEPENDENT BID DETERMINATION

I, the undersigned, in submitting the accompanying bid:

(Bid Number and Description)

in response to the invitation for the bid made by:

(Name of Institution)

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

I certify, on behalf of: _____ that:

(Name of Bidder)

1. I have read and I understand the contents of this Certificate.
2. I understand that the accompanying bid will be disqualified if this Certificate is found not to be true and complete in every respect.
3. I am authorized by the bidder to sign this Certificate, and to submit the accompanying bid, on behalf of the bidder.
4. Each person whose signature appears on the accompanying bid has been authorized by the bidder to determine the terms of, and to sign the bid, on behalf of the bidder.
5. For the purposes of this Certificate and the accompanying bid, I understand that the word "competitor" shall include any individual or organization, other than the bidder, whether or not affiliated with the bidder, who:

Certification of Independent Bid Determination: PA-29

- (a) has been requested to submit a bid in response to this bid invitation;
 - (b) could potentially submit a bid in response to this bid invitation, based on their qualifications, abilities or experience; and
 - (c) provides the same goods and services as the bidder and/or is in the same line of business as the bidder.
6. The bidder has arrived at the accompanying bid independently from, and without consultation, communication, agreement or arrangement with any competitor. However communication between partners in a joint venture or consortium³ will not be construed as collusive bidding.
7. In particular, without limiting the generality of paragraphs 6 above, there has been no consultation, communication, agreement or arrangement with any competitor regarding:
- (a) prices;
 - (b) geographical area where product or service will be rendered (market allocation)
 - (c) methods, factors or formulas used to calculate prices;
 - (d) the intention or decision to submit or not to submit, a bid;
 - (e) the submission of a bid which does not meet the specifications and conditions of the bid; or
 - (f) bidding with the intention not to win the bid.
8. In addition, there have been no consultations, communications, agreements or arrangements with any competitor regarding the quality, quantity, specifications and conditions or delivery particulars of the products or services to which this bid invitation relates.
9. 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.

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

Certification of Independent Bid Determination: PA-29

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

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

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.

Name of Bidder	Signature	Date	Position

DPW-15 (EC): SCHEDULE OF PROPOSED SUBCONTRACTORS

Project title:	LAND PORTS OF ENTRY: PEKA BRIDGE AND MONANTSA PASS: APPOINTMENT OF A SERVICE PROVIDER/S FOR THE MAINTENANCE AND REPAIRS OF BUILDINGS, CIVIL, MECHANICAL AND ELECTRICAL INFRASTRUCTURE AND INSTALLATION FOR A PERIOD OF 36 MONTHS		
Tender no:	H20/025 AI	Reference no:	H20/025 AI

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

We confirm that all subcontractors who are contracted to construct a house are registered as home builders with the National Home Builders Registration Council.

	Name and address of proposed Subcontractor	Nature and extent of work	Previous experience with Subcontractor
1			
2			
3			
4			
5			

Name of representative	Signature	Capacity	Date

Name of organisation:	
------------------------------	--



DPW-16 (EC): SITE INSPECTION MEETING CERTIFICATE

Project title:	LAND PORTS OF ENTRY: PEKA BRIDGE AND MONANTSA PASS: APPOINTMENT OF A SERVICE PROVIDER/S FOR THE MAINTENANCE AND REPAIRS OF BUILDINGS, CIVIL, MECHANICAL AND ELECTRICAL INFRASTRUCTURE AND INSTALLATION FOR A PERIOD OF 36 MONTHS		
Tender no:	<i>H20/025 AI</i>	Reference no:	<i>H20/025 AI</i>
Closing date:	<i>29 March 2021</i>		

This is to certify that I, _____ representing
_____ in the company of
_____ visited the site on:

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

Name of Tenderer	Signature	Date

Name of DPW Representative	Signature	Date

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

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

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

1. GENERAL CONDITIONS

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

- the 80/20 system for requirements with a Rand value of up to R50 000 000 (all applicable taxes included); and
- the 90/10 system for requirements with a Rand value above R50 000 000 (all applicable taxes included).

1.2.

- a) The value of this bid is estimated to exceed/**not exceed** R50 000 000 (all applicable taxes included) and therefore the **80/20** preference point system shall be applicable; or
- b) Either the 80/20 or 90/10 preference point system will be applicable to this tender (*delete whichever is not applicable for this tender*).

1.3. Points for this bid shall be awarded for:

- (a) Price; and
- (b) B-BBEE Status Level of Contributor.

1.4. The maximum points for this bid are allocated as follows:

	POINTS
PRICE	80
B-BBEE STATUS LEVEL OF CONTRIBUTOR	20
Total points for Price and B-BBEE must not exceed	100

1.5. Failure on the part of a bidder to submit proof of B-BBEE Status level of contributor together with the bid, will be interpreted to mean that preference points for B-BBEE status level of contribution are not claimed.

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

4. POINTS AWARDED FOR B-BBEE STATUS LEVEL OF CONTRIBUTOR

- 1.1. In terms of Regulation 6 (2) and 7 (2) of the Preferential Procurement Regulations, preference points must be awarded to a bidder for attaining the B-BBEE status level of contribution in accordance with the table below:

B-BBEE Status Level of Contributor	Number of points (90/10 system)	Number of points (80/20 system)
1	10	20
2	9	18
3	6	14
4	5	12
5	4	8
6	3	6
7	2	4
8	1	2
Non-compliant contributor	0	0

5. BID DECLARATION

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

6. B-BBEE STATUS LEVEL OF CONTRIBUTOR CLAIMED IN TERMS OF PARAGRAPHS 1.4 AND 4.1

- 1.1. B-BBEE Status Level of Contributor: . =(maximum of 10 or 20 points)
(Points claimed in respect of paragraph 7.1 must be in accordance with the table reflected in paragraph 4.1 and must be substantiated by relevant proof of B-BBEE status level of contributor.

7. SUB-CONTRACTING

- 1.1. Will any portion of the contract be sub-contracted?

(Tick applicable box)

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

- 7.1.1 If yes, indicate:

- i) What percentage of the contract will be subcontracted.....%
- ii) The name of the sub-contractor.....
- iii) The B-BBEE status level of the sub-contractor.....
- iv) Whether the sub-contractor is an EME or QSE

(Tick applicable box)

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

- v) Specify, by ticking the appropriate box, if subcontracting with an enterprise in terms of Preferential Procurement Regulations, 2017:

Designated Group: An EME or QSE which is at least 51% owned by:	EME √	QSE √
Black people		
Black people who are youth		
Black people who are women		
Black people with disabilities		
Black people living in rural or underdeveloped areas or townships		
Cooperative owned by black people		
Black people who are military veterans		
OR		
Any EME		
Any QSE		

8. DECLARATION WITH REGARD TO COMPANY/FIRM

1.1. Name of company/firm:.....

1.2. VAT registration number:.....

1.3. Company registration number:.....

1.4. TYPE OF COMPANY/ FIRM

- ☐ Partnership/Joint Venture / Consortium
- ☐ One person business/sole propriety
- ☐ Close corporation
- ☐ Company
- ☐ (Pty) Limited

[TICK APPLICABLE BOX]

1.5. DESCRIBE PRINCIPAL BUSINESS ACTIVITIES

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

1.6. COMPANY CLASSIFICATION

- ☐ Manufacturer
- ☐ Supplier
- ☐ Professional service provider
- ☐ Other service providers, e.g. transporter, etc.

[TICK APPLICABLE BOX]

1.7. Total number of years the company/firm has been in business:.....

1.8. I/we, the undersigned, who is / are duly authorised to do so on behalf of the company/firm, certify that the points claimed, based on the B-BBE status level of contributor indicated in

paragraphs 1.4 and 6.1 of the foregoing certificate, qualifies the company/ firm for the preference(s) shown and I / we acknowledge that:

- i) The information furnished is true and correct;
- ii) The preference points claimed are in accordance with the General Conditions as indicated in paragraph 1 of this form;
- iii) In the event of a contract being awarded as a result of points claimed as shown in paragraphs 1.4 and 6.1, the contractor may be required to furnish documentary proof to the satisfaction of the purchaser that the claims are correct;
- iv) If the B-BBEE status level of contributor has been claimed or obtained on a fraudulent basis or any of the conditions of contract have not been fulfilled, the purchaser may, in addition to any other remedy it may have –
 - (a) disqualify the person from the bidding 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 bidder or contractor, its shareholders and directors, or only the shareholders and directors who acted on a fraudulent basis, be restricted by the National Treasury 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.

WITNESSES

.....

PA-16.1 (EC)

PA-16.1 (EC): OWNERSHIP PARTICULARS

NB: 1. This form is to be read with the Broad-based Black Economic Empowerment Act, 2003 (Act 53 of 2003), the Preferential Procurement Policy Framework Act, 2000 (Act 5 of 2000), the Preferential Procurement Regulations, 2011, the Notice and Invitation to Tender and the Tender Data pertaining to this Tender, and completed according to the definitions and information contained in said documents.

2. **Failure to complete this form may result in the tender being disqualified.**

Project title:	LAND PORTS OF ENTRY: PEKA BRIDGE AND MONANTSA PASS: APPOINTMENT OF A SERVICE PROVIDER/S FOR THE MAINTENANCE AND REPAIRS OF BUILDINGS, CIVIL, MECHANICAL AND ELECTRICAL INFRASTRUCTURE AND INSTALLATION FOR A PERIOD OF 36 MONTHS
Tender no:	H20/025 AI

1. PARTICULARS OF TENDERER

Name of Tendering Entity (the Tenderer):

.....
(must correspond with the Form of Offer and Acceptance DPW-07 (EC) in Section C1.1)

Physical Address:	Postal Address:
Company/CC Registration No:	Tenderer's Income Tax Reference No:
Company VAT Registration No:	

Name of the duly authorized Representative of the Tenderer:

(must correspond with the Resolution PA-15.1, PA-15.2 and/or PA-15.3)

Telephone:	Facsimile:
Is the Tenderer a <input type="checkbox"/> public* or <input type="checkbox"/> private company?	

(*Preference points may not be awarded to public companies)

2. LIST ALL PROPRIETORS, MEMBERS OR SHAREHOLDERS BY NAME, IDENTITY NUMBER, CITIZENSHIP, PRE 1994 ELECTION FRANCHISE-STATUS AND OWNERSHIP, AS RELEVANT

Name #	Identity/Registration Number	Citizenship ##	HDI-Status ###	Date of Ownership	Percentage Owned	Percentage Voting	Percentage of time devoted to the Tendering Entity
			Qualify as HDI by virtue of not having had any franchise in elections prior to 1983 or 1994				
1.			<input type="checkbox"/> Yes <input type="checkbox"/> No				
2.			<input type="checkbox"/> Yes <input type="checkbox"/> No				
3.			<input type="checkbox"/> Yes <input type="checkbox"/> No				
4.			<input type="checkbox"/> Yes <input type="checkbox"/> No				
5.			<input type="checkbox"/> Yes <input type="checkbox"/> No				
6.			<input type="checkbox"/> Yes <input type="checkbox"/> No				
7.			<input type="checkbox"/> Yes <input type="checkbox"/> No				
8.			<input type="checkbox"/> Yes <input type="checkbox"/> No				
9.			<input type="checkbox"/> Yes <input type="checkbox"/> No				
10.			<input type="checkbox"/> Yes <input type="checkbox"/> No				
11.			<input type="checkbox"/> Yes <input type="checkbox"/> No				
12.			<input type="checkbox"/> Yes <input type="checkbox"/> No				

where Owners are themselves a Company, Close Corporation, Partnership etc, identify the ownership of the Holding Company, together with Registration number

state date of South African citizenship obtained

state "Yes" or "No" (refer to definitions contained in the PPPF Act, 2000 (Act 5 of 2000) and the Preferential Procurement Regulations, 2011)

Any reference to words "Bid" or "Bidder" herein and/or in any other documentation shall be construed to have the same meaning as the words "Tender" or "Tenderer".

For Internal & External Use

Effective date January 2012

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Version: 2.0

3 The following documentation must be included in the tender as part of the Returnable Documents. Failure to provide the said documentation may result in the tender being disqualified.

Legal Status of Tendering Entity: If the Tendering Entity is:	Documentation to be submitted with the tender:
a. A Close Corporation, incorporated under the Close Corporation Act, 1984 (Act 69 of 1984)	Certified copies of the Founding Statement – CK1
b. A private Company having share capital, incorporated under the Companies Act, 1973 (Act 61 of 1973) [including Companies incorporated under Art 53(b)]	Certified copies of: i. Certificate of Incorporation – CM1, and ii. Shareholders Certificates of all Members of the Company, plus a signed statement of the Company's Auditor, certifying each Member's ownership /shareholding percentage relative to the total.
c. A private Company having share capital, incorporated under the Companies Act, 1973 (Act 61 of 1973) in which any, or all, shares are held by another Close Corporation or Company with or without share capital	Certified copies of documents referred to in a. and/or b. above in respect of all such Close Corporation(s) and/or Company(ies).
d. A public Company having share capital, incorporated under the Companies Act, 1973 (Act 61 of 1973) [including Companies incorporated under Art 21]	A signed statement of the Company's Secretary confirming that the Company is a public Company.
e. A natural person or a Partnership	Certified copy of the Identity Document of: i. such natural person, or ii. each of the Partners to the Partnership.
f. A Trust	Deed of Trust.

4. Identify by name, HDI-status and length of service, those individuals (including Owners and non-Owners) responsible for the day-to-day management and business decisions:

	Name	HDI-status ###			Length of service (years)
		Qualify as HDI by virtue of not having had any franchise in elections prior to 1983 or 1994	Qualify as HDI by virtue of being female	Qualify as HDI by virtue of having a disability	
<u>FINANCIAL DECISIONS</u>					
Cheque signing Signing & Co-signing for loans		<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Acquisition of lines of credit		<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Sureties		<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Major purchase or acquisitions		<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Signing contracts		<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	
<u>MANAGEMENT DECISIONS</u>					
Estimating		<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Market and sales operations		<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Hiring and firing of management personnel		<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Supervision of office personnel		<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Supervision of Field / Production activities		<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	

state "Yes" or "No" (refer to definitions contained in the PPPF Act, 2000 (Act 5 of 2000) and the Preferential Procurement Regulations, 2011)

Any reference to words "Bid" or "Bidder" herein and/or in any other documentation shall be construed to have the same meaning as the words "Tender" or "Tenderer".

For Internal & External Use

Effective date January 2012

Page 4 of 6

Version: 2.0

5. If this tender offer is submitted by a Consortium or Joint Venture, provide the following information regarding the Participation Parameter of each of the Tendering entities relative to the project tendering for:

Name of Consortium / Joint Venture Partner	Participation Parameter expressed as a percentage
1.%
2.%
3.%
4.%
5.%

NB: If submitting a tender offer in Consortium or Joint Venture, a copy of the proposed Consortium or Joint Venture Agreement must be submitted together with the Offer for scrutiny purposes during the Evaluation stage. All other requirements for deliverable documents pertaining to Consortium / Joint Ventures, as described in the Tender Data, must, in addition hereto, be adhered to. Information required in Sections 1 to 5 of this form must be provided separately in respect of each Consortium or Joint Venture Partner.

6. List the following personnel or external firms who provide the following services:

Service	Name	Contact Person	Telephone
Accounting			
Legal			
Auditing			
Banking			
Insurance			

7. DECLARATION:

The undersigned, who warrants that he/she is duly authorized to do so on behalf of the Tenderer, hereby confirms that:

- 7.1 The information and particulars contained in this Affidavit are true and correct in all respects;
- 7.2 The Broad-based Black Economic Empowerment Act, 2003 (Act 53 of 2003), Preferential Procurement Policy Framework Act, 2000 (Act 5 of 2000), the Preferential Procurement Regulations, 2011, and all documents pertaining to this Tender were studied and understood and that the above form was completed according to the definitions and information contained in said documents;
- 7.3 The Tenderer understands that any intentional misrepresentation or fraudulent information provided herein shall disqualify the Tenderer's offer herein, as well as any other tender offer(s) of the Tenderer simultaneously being evaluated, or will entitle the Employer to cancel any Contract resulting from the Tenderer's offer herein;
- 7.4 The Tenderer accepts that the Employer may exercise any other remedy it may have in law and in the Contract, including a claim for damages for having to accept a less favourable tender as a result of any such disqualification due to misrepresentation or fraudulent information provided herein;
- 7.5 Any further documentary proof required by the Employer regarding the information provided herein, will be submitted to the Employer within the time period as may be set by the latter;
- 7.6 The Tenderer understands that, once the tender herein has been awarded and it is later detected by the Employer that a preference relating to Ownership in terms of the Act and Regulations has been intentionally misrepresented or fraudulently claimed, the Employer will have recourse against such party as stipulated in Regulation 15 of the Preferential Procurement Regulations, 2011 and/or to impose a penalty amount equal to Y%, of the Offered Total of Prices (inclusive of Value Added Tax), tendered in the Form of Offer and Acceptance (section C1.1), calculated separately for each Ownership category misrepresented or fraudulently claimed; where Y is the maximum number of points allocated for each individual Ownership description provided in the Notice and Invitation to Tender (PA-04 EC), to a combined maximum of 10%. Furthermore: failure to achieve the tendered Contract Participation Goal will be penalized by a penalty amount as described in the Tender and Contract Conditions Pertaining to Contract Participation Goal (Participation of Targeted Enterprises) (PA-16.2 EC).

Signed by the Tenderer

Name of representative	Signature	Date

DPW-09 (EC): PARTICULARS OF TENDERER'S PROJECTS

Project title:	<i>LAND PORTS OF ENTRY: PEKA BRIDGE AND MONANTSA PASS: APPOINTMENT OF A SERVICE PROVIDER/S FOR THE MAINTENANCE AND REPAIRS OF BUILDINGS, CIVIL, MECHANICAL AND ELECTRICAL INFRASTRUCTURE AND INSTALLATION FOR A PERIOD OF 36 MONTHS</i>		
Tender / quotation no:	H20/025 AI	Closing date:	29 March 2021
Advertising date:	05 March 2021	Validity period:	56 days

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

1.1. Current projects

Projects currently engaged in	Name of Employer or Representative of Employer	Contact tel. no.	Contract sum	Contractual commencement date	Contractual completion date	Current percentage progress
1						
2						
3						
4						
5						
6						
7						
8						

1.2. Completed projects

Projects completed in the previous 5 (five) years	Name of Employer or Representative of Employer	Contact tel. no.	Contract sum	Contractual commencement date	Contractual completion date	Date of Certificate of Practical Completion
1						
2						
3						
4						
5						
6						
7						
8						
9						

Name of Tenderer	Signature	Date

DPW-21 (EC): RECORD OF ADDENDA TO TENDER DOCUMENTS

Project title:	LAND PORTS OF ENTRY: PEKA BRIDGE AND MONANTSA PASS: APPOINTMENT OF A SERVICE PROVIDER/S FOR THE MAINTENANCE AND REPAIRS OF BUILDINGS, CIVIL, MECHANICAL AND ELECTRICAL INFRASTRUCTURE AND INSTALLATION FOR A PERIOD OF 36 MONTHS		
Tender no:	<i>H20/025 AI</i>	Reference no:	<i>H20/025 AI</i>

1. I / We confirm that the following communications received from the Department of Public Works before the submission of this tender offer, amending the tender documents, have been taken into account in this tender offer: *(Attach additional pages if more space is required)*

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

Name of Tenderer	Signature	Date

2. I / We confirm that no communications were received from the Department of Public Works before the submission of this tender offer, amending the tender documents.

Name of Tenderer	Signature	Date

DPW-22 (EC): PARTICULARS OF ELECTRICAL CONTRACTOR

Project title:	LAND PORTS OF ENTRY: PEKA BRIDGE AND MONANTSA PASS: APPOINTMENT OF A SERVICE PROVIDER/S FOR THE MAINTENANCE AND REPAIRS OF BUILDINGS, CIVIL, MECHANICAL AND ELECTRICAL INFRASTRUCTURE AND INSTALLATION FOR A PERIOD OF 36 MONTHS		
Tender no:	H20/025 AI	Reference no:	H20/025 AI

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

Name of Tenderer	Signature	Date

DPW-23 (EC): SCHEDULE FOR IMPORTED MATERIALS AND EQUIPMENT

Project title:	LAND PORTS OF ENTRY: PEKA BRIDGE AND MONANTSA PASS: APPOINTMENT OF A SERVICE PROVIDER/S FOR THE MAINTENANCE AND REPAIRS OF BUILDINGS, CIVIL, MECHANICAL AND ELECTRICAL INFRASTRUCTURE AND INSTALLATION FOR A PERIOD OF 36 MONTHS		
Tender no:	H20/025 AI	Reference no:	H20/025 AI

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

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

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

These net amounts will be adjusted as follows:

FORMULA:

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

$$A = V \left(\frac{Z}{Y} - 1 \right)$$

A = the amount (R) of adjustment

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

Y = exchange rate at the closing date of tender submission

Z = exchange rate on the date of payment.

Name of Tenderer	Signature	Date



PA-36: DECLARATION CERTIFICATE FOR LOCAL PRODUCTION AND CONTENT FOR DESIGNATED SECTORS

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

Before completing this declaration, bidders must study the General Conditions, Definitions, Directives applicable in respect of Local Content as prescribed in the Preferential Procurement Regulations, 2017, the South African Bureau of Standards (SABS) approved technical specification number SATS 1286:2011 (Edition 1) and the Guidance on the Calculation of Local Content together with the Local Content Declaration Templates [Annex C (Local Content Declaration: Summary Schedule), D (Imported Content Declaration: Supporting Schedule to Annex C) and E (Local Content Declaration: Supporting Schedule to Annex C)].

1. General Conditions

- 1.1. Preferential Procurement Regulations, 2017 (Regulation 8) make provision for the promotion of local production and content.
- 1.2. Regulation 8.(2) prescribes that in the case of designated sectors, organs of state must advertise such tenders with the specific bidding condition that only locally produced or manufactured goods, with a stipulated minimum threshold for local production and content will be considered.
- 1.3. Where necessary, for tenders referred to in paragraph 1.2 above, a two stage bidding process may be followed, where the first stage involves a minimum threshold for local production and content and the second stage price and B-BBEE.
- 1.4. A person awarded a contract in relation to a designated sector, may not sub-contract in such a manner that the local production and content of the overall value of the contract is reduced to below the stipulated minimum threshold.
- 1.5. The local content (LC) expressed as a percentage of the bid price must be calculated in accordance with the SABS approved technical specification number SATS 1286: 2011 as follows:

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

Where

- x is the imported content in Rand
y is the bid price in Rand excluding value added tax (VAT)

Prices referred to in the determination of x must be converted to Rand (ZAR) by using the exchange rate published by South African Reserve Bank (SARB) on the date of advertisement of the bid as indicated in paragraph 3.1 below.

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

- 1.6. A bid may be disqualified if this Declaration Certificate and the Annex C (Local Content Declaration: Summary Schedule) are not submitted as part of the bid documentation;



2. The stipulated minimum threshold(s) for local production and content (refer to Annex A of SATS 1286:2011) for this bid is/are as follows:

<u>Description of services, works or goods</u>	<u>Stipulated minimum threshold</u>
Textile, Clothing, Leather and Footwear	100%
Steel Power Pylons,	100%
Monopole Pylons,	100%
Steel Substation Structures,	100%
Powerline Hardware,	100%
Street Light Steel Poles,	100%
Steel Lattice Towers	100%
Solar Water Heater Components	100%
Electrical and telecom cables	90%
Valves products and actuators	70%
Residential Electricity Meter :	
Prepaid Electricity Meters	70%
Post Paid Electricity Meters	70%
SMART Meters	50%
Conveyance Pipes	80% - 100%



Transformers and Shunt Reactors:	
Class 0	90%
Class 1	70%
Class 2	70%
Class 3	45%
Class 4	10%
Components and conversion activities	50% - 100%
Solar PV Components:	
Laminated PV Modules	15%
Module Frame	65%
DC Combiner Boxes	65%
Mounting Structure	90%
Inverter	40%
Wheelie Bins:	100%
Steel Products and Component for Construction	
Steel Value-added Products	
Fabricated Structural Steel	100%
Joining/Connecting Components	100%
Frames	100%
Roof and Cladding	100%
Fasteners	100%
Wire Products	100%
Ducting and Structural pipework	100%
Gutters, downpipes & lauders	100%



Steel Value-added Products	
Plates	100%
Sheets	100%
Galvanised and Colour Coated Coils	100%
Wire Rod and Drawn Wire	100%
Sections	100%
Reinforcing bars	100%
Pumps, Medium Voltage (MV) Motor and Associated Accessories	70%
Casting or Frame Fabrication	100%
Fabrication and winding of the Rotor Core	100%
Accessories	100%
Assembly and testing of the fully-built unit	100%

3. Does any portion of the goods or services offered have any imported content?

(Tick applicable box)

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

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

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

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

Currency	Rates of exchange
US Dollar	
Pound Sterling	
Euro	
Yen	
Other	

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



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

LOCAL CONTENT DECLARATION
(REFER TO ANNEX B OF SATS 1286:2011)

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

IN RESPECT OF BID NO.

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

.....
NB

- 1 The obligation to complete, duly sign and submit this declaration cannot be transferred to an external authorized representative, auditor or any other third party acting on behalf of the bidder.
- 2 Guidance on the Calculation of Local Content together with Local Content Declaration Templates (Annex C, D and E) is accessible on http://www.thedti.gov.za/industrial_development/ip.jsp. Bidders should first complete Declaration D. After completing Declaration D, bidders should complete Declaration E and then consolidate the information on Declaration C. **Declaration C should be submitted with the bid documentation at the closing date and time of the bid in order to substantiate the declaration made in paragraph (c) below.** Declarations D and E should be kept by the bidders for verification purposes for a period of at least 5 years. The successful bidder is required to continuously update Declarations C, D and E with the actual values for the duration of the contract.

I, the undersigned, (full names),
do hereby declare, in my capacity as
of(name of bidder
entity), the following:

- (a) The facts contained herein are within my own personal knowledge.
- (b) I have satisfied myself that:
 - (i) the goods/services/works to be delivered in terms of the above-specified bid comply with the minimum local content requirements as specified in the bid, and as measured in terms of SATS 1286:2011; and
- (c) The local content percentage (%) indicated below has been calculated using the formula given in clause 3 of SATS 1286:2011, the rates of exchange indicated in paragraph 3.1 above and the information contained in Declaration D and E which has been consolidated in Declaration C:

Bid price, excluding VAT (y)

R



PA36: Declaration Certificate for Local Production and Content for Designated Sectors.

(This form has been aligned with NT - SBD 6.2)

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

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

The local content percentages for each product has been calculated using the formula given in clause 3 of SATS 1286:2011, the rates of exchange indicated in paragraph 3.1 above and the information contained in Declaration D and E.

- (d) I accept that the Procurement Authority / Institution has the right to request that the local content be verified in terms of the requirements of SATS 1286:2011.
- (e) I understand that the awarding of the bid is dependent on the accuracy of the information furnished in this application. I also understand that the submission of incorrect data, or data that are not verifiable as described in SATS 1286:2011, may result in the Procurement Authority / Institution imposing any or all of the remedies as provided for in Regulation 14 of the Preferential Procurement Regulations, 2017 promulgated under the Preferential Policy Framework Act (PPPFA), 2000 (Act No. 5 of 2000).

SIGNATURE: _____

WITNESS No. 1 _____

DATE: _____

WITNESS No. 2 _____

DATE: _____

Local Content Declaration - Summary Schedule

Note: VAT to be excluded from all calculations

Pula EU GBP [illegible][illegible]

Signature of tenderer from Annex B

Date: _____

(C20) Total tender value	R 0
--------------------------	-----

(C21) Total Exempt imported content	R 0
-------------------------------------	-----

(C22) Total Tender value net of exempt imported content	R 0
---	-----

(C23) Total Imported content	R 0
------------------------------	-----

(C24) Total local content	R 0
---------------------------	-----

(C25) Average local content % of tender	
---	--

Annex D

Imported Content Declaration - Supporting Schedule to Annex C

(D1)	Tender No.	
(D2)	Tender description:	
(D3)	Designated Products:	
(D4)	Tender Authority:	
(D5)	Tendering Entity name:	
(D6)	Tender Exchange Rate:	Pula

Note: VAT to be excluded from all calculations

EU	R 9,00	GBP	R 12,00
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A. Exempted imported content

A. Exempted imported content				Calculation of imported content						Summary	
Tender item no's	Description of Imported content	Local supplier	Overseas Supplier	Foreign currency value as per Commercial Invoice	Tender Exchange Rate	Local value of imports	Freight costs to port of entry	All locally incurred landing costs & duties	Total landed cost excl VAT	Tender Qty	Exempted imported value
(D7)	(D8)	(D9)	(D10)	(D11)	(D12)	(D13)	(D14)	(D15)	(D16)	(D17)	(D18)
(D19) Total exempt Imported value											R 0

This total must correspond with
Annex C - C.21

B. Imported directly by the Tenderer

B. Imported directly by the Tenderer				Calculation of imported content						Summary	
Tender item no's	Description of Imported content	Unit of measure	Overseas Supplier	Foreign currency value as per Commercial Invoice	Tender Rate of Exchange	Local value of imports	Freight costs to port of entry	All locally incurred landing costs & duties	Total landed cost excl VAT	Tender Qty	Total imported value
(D20)	(D21)	(D22)	(D23)	(D24)	(D25)	(D26)	(D27)	(D28)	(D29)	(D30)	(D31)
									(D32) Total imported value by tenderer		R. O

(D32) Total imported value by tenderer	B.0
--	-----

C. Imported by a 3rd party and supplied to the Tenderer

C. Imported by a 3rd party and supplied to the Tenderer				Calculation of imported content						Summary	
Description of imported content	Unit of measure	Local supplier	Overseas Supplier	Foreign currency value as per Commercial Invoice	Tender Rate of Exchange	Local value of imports	Freight costs to port of entry	All locally incurred landing costs & duties	Total landed cost excl VAT	Quantity imported	Total imported value
(D33)	(D34)	(D35)	(D36)	(D37)	(D38)	(D39)	(D40)	(D41)	(D42)	(D43)	(D44)
(D45) Total imported value by 3rd party											R. 0

(D45) Total imported value by 3rd party	R 0
---	-----

D. Other foreign currency payments

D. Other foreign currency payments			Calculation of foreign currency payments		Summary of payments
Type of payment	Local supplier making the payment	Overseas beneficiary	Foreign currency value paid	Tender Rate of Exchange	Local value of payments
(D46)	(D47)	(D48)	(D49)	(D50)	(D51)

(D52) Total of foreign currency payments declared by tenderer and/or 3rd party

(D53) Total of imported content & foreign currency payments - (D32), (D45) & (D52) above	R 0
--	-----

This total must correspond with
Annex C : C 23

Signature of tenderer from Annex B

Date: _____

Annex E

Local Content Declaration - Supporting Schedule to Annex C

(E1)	Tender No.	
(E2)	Tender description:	
(E3)	Designated products:	
(E4)	Tender Authority:	
(E5)	Tendering Entity name:	

Note: VAT to be excluded from all calculations

Local Products (Goods, Services and Works)	Description of items purchased	Local suppliers	Value
	(E6)	(E7)	(E8)
(E9) Total local products (Goods, Services and Works)			R 0

(E10) **Manpower costs** (Tenderer's manpower cost) R 0

(E11) **Factory overheads** (Rental, depreciation & amortisation, utility costs, consumables etc.) R 0

(E12) **Administration overheads and mark-up** (Marketing, insurance, financing, interest etc.) R 0

(E13) Total local content R 0

This total must correspond with Annex C - C24

Signature of tenderer from Annex B

Date: _____



NOTE 1: FAILURE TO COMPLETE THIS FORM WILL RESULT IN NO SCORES BEING ALLOCATED

NOTE 2: BIDDERS ARE NOT ALLOWED TO REPLICATE THIS FORM

NOTE 3: IF ITEMS ARE OWNED OR RENTED PROOF MUST BE PROVIDED

Project	LAND PORTS OF ENTRY: PEKA BRIDGE AND MONANTSA PASS: APPOINTMENT OF A SERVICE PROVIDER/S FOR THE MAINTENANCE AND REPAIRS OF BUILDINGS, CIVIL, MECHANICAL AND ELECTRICAL INFRASTRUCTURE AND INSTALLATION FOR A PERIOD OF 36 MONTHS
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Description	Quantity	Owned	Outsourced
Instrumentation for testing of drinking water			
Bench top potentiometer, accurate and precise to at least 0,1 pH unit, including reference electrode and glass sensor or combination electrode;	2		
Electrical conducting meter, with error not exceeding 1 % or 0,1 m S/m;	2		
Thermometer covering the range 23 °C < T < 27 °C accurate and capable of being read to the nearest 0,1 °C;	2		
Magnetic stirrer with PTFE (Teflon) stirring bars;	2		
3 x 1 000 millilitre Imhoff cones with wooden rack;	2		
5 x 1 000 millilitre glass bottles with ground stopper;	2		
Turbidity meter	2		

Instrumentation for testing of waste water	Quantity	Owned	Outsourced
Bench top potentiometer, accurate and precise to at least 0,1 pH unit, including reference electrode and glass sensor or combination electrode	2		
Electrical conducting meter, with error not exceeding 1 % or 0,1 m S/m	2		
Turbidity meter	2		
Utility Vehicles	Quantity	Owned	Outsourced
LDV's	2		
Machinery	Quantity	Owned	Outsourced
Plate Compacter	1		
Poker Drive Unit	2		
Concrete Mixer	2		
Hand tools	Quantity	Owned	Outsourced
Wheel barrows	4		
Tool boxes with hammers, Pliers, Screwdrivers, spanners etc.	5		
Step ladders	4		

NAME OF REPRESENTATIVE:	SIGNATURE:	DATE:
---	----------------------------	-----------------------

PA- 40: DECLARATION OF DESIGNATED GROUPS FOR PREFERENTIAL PROCUREMENT

Name of Tenderer

☐ EME¹ ☐ QSE² ☐ Non EME/QSE (tick applicable box)

1. LIST ALL PROPRIETORS, MEMBERS OR SHAREHOLDERS BY NAME, IDENTITY NUMBER, CITIZENSHIP AND DESIGNATED GROUPS.

Name and Surname #	Identity/ Passport number and Citizenship##	Percentage owned	Black	Indicate if youth	Indicate if woman	Indicate if person with disability	Indicate if living in Rural (R) / Under Developed Area (UD) / Township (T) / Urban (U).	Indicate if military veteran
1.		%	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> R <input type="checkbox"/> UD <input type="checkbox"/> T <input type="checkbox"/> U	<input type="checkbox"/> Yes <input type="checkbox"/> No
2.		%	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> R <input type="checkbox"/> UD <input type="checkbox"/> T <input type="checkbox"/> U	<input type="checkbox"/> Yes <input type="checkbox"/> No
3.		%	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> R <input type="checkbox"/> UD <input type="checkbox"/> T <input type="checkbox"/> U	<input type="checkbox"/> Yes <input type="checkbox"/> No
4.		%	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> R <input type="checkbox"/> UD <input type="checkbox"/> T <input type="checkbox"/> U	<input type="checkbox"/> Yes <input type="checkbox"/> No
5.		%	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> R <input type="checkbox"/> UD <input type="checkbox"/> T <input type="checkbox"/> U	<input type="checkbox"/> Yes <input type="checkbox"/> No
6.		%	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> R <input type="checkbox"/> UD <input type="checkbox"/> T <input type="checkbox"/> U	<input type="checkbox"/> Yes <input type="checkbox"/> No
7.		%	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> R <input type="checkbox"/> UD <input type="checkbox"/> T <input type="checkbox"/> U	<input type="checkbox"/> Yes <input type="checkbox"/> No
8.		%	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> R <input type="checkbox"/> UD <input type="checkbox"/> T <input type="checkbox"/> U	<input type="checkbox"/> Yes <input type="checkbox"/> No
9.		%	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> R <input type="checkbox"/> UD <input type="checkbox"/> T <input type="checkbox"/> U	<input type="checkbox"/> Yes <input type="checkbox"/> No
10.		%	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> R <input type="checkbox"/> UD <input type="checkbox"/> T <input type="checkbox"/> U	<input type="checkbox"/> Yes <input type="checkbox"/> No
11.		%	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> R <input type="checkbox"/> UD <input type="checkbox"/> T <input type="checkbox"/> U	<input type="checkbox"/> Yes <input type="checkbox"/> No
12.		%	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> R <input type="checkbox"/> UD <input type="checkbox"/> T <input type="checkbox"/> U	<input type="checkbox"/> Yes <input type="checkbox"/> No

Where Owners are themselves a Company, Close Corporation, Partnership etc, identify the ownership of the Holding Company, together with Registration number
State date of South African citizenship obtained (not applicable to persons born in South Africa)

¹ EME: Exempted Micro Enterprise

² QSE: Qualifying Small Business Enterprise

PA- 40: DECLARATION OF DESIGNATED GROUPS FOR PREFERENTIAL PROCUREMENT

2. DECLARATION:

The undersigned, who warrants that he/she is duly authorized to do so on behalf of the Tenderer, hereby confirms that:

- 1 The information and particulars contained in this Affidavit are true and correct in all respects;
- 2 The Broad-based Black Economic Empowerment Act, 2003 (Act 53 of 2003), Preferential Procurement Policy Framework Act, 2000 (Act 5 of 2000), the Preferential Procurement Regulations, 2017, National Small Business Act 102 of 1996 as amended and all documents pertaining to this Tender were studied and understood and that the above form was completed according to the definitions and information contained in said documents;
- 3 The Tenderer understands that any intentional misrepresentation or fraudulent information provided herein shall disqualify the Tenderer's offer herein, as well as any other tender offer(s) of the Tenderer simultaneously being evaluated, or will entitle the Employer to cancel any Contract resulting from the Tenderer's offer herein;
- 4 The Tenderer accepts that the Employer may exercise any other remedy it may have in law and in the Contract, including a claim for damages for having to accept a less favourable tender as a result of any such disqualification due to misrepresentation or fraudulent information provided herein;
- 5 Any further documentary proof required by the Employer regarding the information provided herein, will be submitted to the Employer within the time period as may be set by the latter;

Signed by the Tenderer

Name of representative	Signature	Date

LAND PORTS OF ENTRY: PEKA BRIDGE AND MONANTSA PASS: APPOINTMENT OF A SERVICE PROVIDER/S FOR THE MAINTENANCE AND REPAIRS OF BUILDINGS, CIVIL, MECHANICAL AND ELECTRICAL INFRASTRUCTURE AND INSTALLATION FOR A PERIOD OF 36 MONTHS

2. THE CONTRACT

DPW-05: (EC) CONTRACT DATA - (GCC (2010) 2nd EDITION: 2010)

Project title:	LAND PORTS OF ENTRY: PEKA BRIDGE AND MONANTSA PASS: APPOINTMENT OF A SERVICE PROVIDER/S FOR THE MAINTENANCE AND REPAIRS OF BUILDINGS, CIVIL, MECHANICAL AND ELECTRICAL INFRASTRUCTURE AND INSTALLATION FOR A PERIOD OF 36 MONTHS		
Tender no:	H20/025 AI	Reference no:	H20/025 AI

	PART 1: DATA PROVIDED BY THE EMPLOYER
	CONDITIONS OF CONTRACT
	The General Conditions of Contract for Construction Works, Second Edition, 2010, published by the South African Institution of Civil Engineering, Private Bag X200, Halfway House, 1685, is applicable to this Contract and is obtainable from www.saice.org.za

CONTRACT SPECIFIC DATA	
The following contract specific data, referring to the General Conditions of Contract for Construction Works, Second Edition, 2010, are applicable to this Contract:	
CLAUSES	COMPULSORY DATA
1.1.1.8	Amend Clause 1.1.1.8 to include the word “rights” to read as follows: “Contract Data” means the specific data which, together with these General Conditions of Contract, collectively describe the rights, risks, liabilities and obligations of the contracting parties and the procedures for the administration of the Contract.
1.1.1.13	Amend Clause 1.1.1.13 as follows, clarify when the defects liability period starts: “Defects Liability Period” means the period stated in the Contract Data, commencing on the date indicated on the Certificate of Completion or Certificates of Completion in the event of more than one Certificate of Completion is issued for different parts of the Works, during which the Contractor has both the right and the obligation to make good defects in the materials, Plant and workmanship covered by the Contract. Defects liability period is: 12 months .
1.1.1.14 & 5.14.7	The time for achieving Practical Completion of the whole of the works is: 36 months measured from the <u>Commencement</u> Date. The time thus stated includes special non-working days and the year-end break. <u>or, if Practical Completion in portions is required,</u> The times for achieving Practical Completion for the portions as set out in the Scope of Works are <i>mutatis mutandi</i> : For portion 1 within N/A For portion 2 within N/A For portion 3 within N/A For portion 4 within N/A (followed by further portions as required)

	The time for achieving Practical Completion of the whole of the Works is: 36 months, measured from the Commencement Date. The time thus stated includes special non-working days and the year-end break.
1.1.1.15	The name of the Employer is: The Government of the Republic of South Africa in its Department of Public Works.
1.1.1.16	The name of the Engineer is: Osman Solutions
1.1.1.26	The Pricing Strategy is a: Re-measurement Contract.
1.1.1.31	Not applicable to this Contract.
1.1.1.35	Insert the definition of "Value of Works" as Clause 1.1.1.35: "Value of Works" means the value of the Works certified by the Engineer as having been satisfactorily executed and shall include the value of the works done, the value of the materials and/or plant and Contract Price Adjustments.
1.2.1.2	Employer's address: Physical Address: 258 Madiba Street Pretoria 0001 Postal Address: Private Bag X65 Pretoria 0001 Facsimile: Telephone: 012 406 1164
	Engineer's address: Physical Address: 993 Fredenharry Street Strubensvalley 1724 Postal Address: 993 Fredenharry Stree Strubensvalley 1724 Facsimile: 086 474 2668 Telephone: 011 475 0124
1.3.4	Not applicable to this Contract.
1.3.5	Replace Clause 1.3.5 with the following provisions: (a) The Employer will become the owner of the information, documents, advice, recommendation and

	<p>reports collected, furnished and/or compiled by the Contractor during the course of, and for the purposes of executing this Contract, all of which will be handed over to the Employer on request, but in any event on the termination and/or cancellation of this Contract for whatever reason. The Contractor relinquishes its retention or any other rights thereon to which it may be entitled.</p> <p>(b) The copyright of all documents, recommendations and reports compiled by the Contractor during the course of and for the purposes of finalizing the Works will vest in the Employer, and may not be reproduced or distributed or made available to any person outside the Employer's service, or to any institution in any way, without the prior written consent of the Employer. The Employer shall have the right to use such material for any other purpose without the approval of information or payment to the Contractor.</p> <p>(c) The copyright of all electronic aids, software programmes etc. prepared or developed in terms of the Contract shall vest in the Employer, who shall have the right to use such material for any other purpose without the approval of, information or payment to the Contractor.</p> <p>(d) In case of the Contractor providing documents, electronic aids, software programs or like material to the Employer, the development of which has not been at the expense of the Employer, copyright shall not vest in the Employer. The Contractor shall be required to indicate to which documents, electronic aids, software programs or like material this provision applies.</p> <p>(e) The Contractor hereby indemnifies the Employer against any action, claim, damages or legal cost that may be instituted against the Employer on the grounds of an alleged infringement of any copyright, patents or any other intellectual property right in connection with the Works outlined in this Contract.</p> <p>(f) All information, documents, recommendations, programs and reports collected or compiled must be regarded as confidential and may not be communicated or made available to any person outside the Employer's service and may not be published either during the currency of this Contract or after termination thereof without the prior written consent of the Employer.</p>
3.1.3	<p>1. The Engineer's authority to act and/or to execute functions or duties or to issue instructions are expressly excluded in respect of the following:</p> <p>(a) Appointment of nominated Sub-contractors – clause 4.4.3;</p> <p>(b) Granting of an extension of time and/or ruling on claims associated with claims for extension of time – clauses 5.12.3, 10.1.5;</p> <p>(c) Acceleration of the rate of progress and determination of the cost for payment of such acceleration – clause 5.12.4;</p> <p>(d) Rulings on claims and disputes – clauses 10.1.5, 10.2.3 and 10.3.3;</p> <p>(e) Suspension of the Works – clause 5.11.1;</p> <p>(f) Final Payment Certificate – clause 6.10.9;</p> <p>(g) Issuing of <i>mora</i> notices to the Contractor – clauses 9.1.1, 9.1.2.1 and 9.2.1;</p> <p>(h) Cancellation of the contract between the Employer and Contractor – clauses 9.1.1, 9.1.2.1 and 9.2.1.</p>
	<p>2. In order to be legally binding and have legal bearing and consequence, any ruling in respect of the above matters (a) to (h) must be on an official document, signed and issued by the Employer to the Contractor.</p> <p>3. The Contractor must submit claims, demands, notices, notifications, updated particulars and reports in writing, as well as any other supporting documentation pertaining thereto, in respect of any of the above listed matters (a) to (h), to the Engineer within the time periods and in the format(s) as</p>

	<p>determined in the relevant clauses of the Conditions of Contract. Failing to deliver such to the Engineer timeous and in the correct format will invalidate any claim and the consequences of such failure will <i>mutatis mutandis</i> be as stated in clause 10.1.4.</p> <p>4. Clauses 6.10.9 and 10.1.5 shall be amended as follows to indicate the limitation on the Engineer's authority in respect thereof:</p> <p>Clause 6.10.9 – Amend to read as follows:</p> <p>Within 14 days of the date of final approval as stated in the Final Approval Certificate, the Contractor shall deliver to the Engineer a final statement claiming final settlement of all moneys due to him (save in respect of matters in dispute, in terms of Clauses 10.3 to 10.11, and not yet resolved). The Employer shall within 14 days issue to the Contractor a Final Payment Certificate the amount of which shall be paid to the Contractor within 28 days of the date of such certificate, after which no further payments shall be due to the Contractor (save in respect of matters in dispute, in terms of Clauses 10.3 to 10.11 and not yet resolved).</p> <p>Clause 10.1.5 – Amend to read as follows:</p> <p>Unless otherwise provided in the Contract, the Employer shall, within 28 days after the Contractor has delivered his claim in terms of Clause 10.1.1 as read with Clause 10.1.2, deliver to the Contractor his written and adequately reasoned ruling on the claim (referring specifically to this Clause). The amount thereof, if any, allowed by the Employer shall be included to the credit of the Contractor in the next payment certificate.</p> <p>5. Insert the following under 3.1.3: Provided that, notwithstanding any provisions to the contrary in the Contract, the Employer shall have the right to reverse and, should it deem it necessary, to amend any certificate, instruction, decision or valuation of the Engineer and to issue a new one, and such certificate instruction, decisions or valuations shall for the purposes of the Contract be deemed to be issued by the Engineer, provided that the Contractor shall be remunerated in the normal manner for work executed in good faith in terms of an instruction issued by the Engineer and which has subsequently been rescinded.</p>
3.2.2.1	<p>Amend Clause 3.2.2.1 to insert the word "Plant" to read as follows:</p> <p>Observe the execution of the Works, examine and test material, Plant and workmanship, and receive from the Contractor such information as he shall reasonably require.</p>
3.2.3.2	<p>Amend Clause 3.2.3.2 to insert the word "Plant" to reads as follows:</p> <p>Notwithstanding any authority assigned to him in terms of Clauses 3.2.2 and 3.2.4, failure by the Engineer's Representative to disapprove of any work, workmanship, Plant or materials shall not prejudice the power of the Engineer thereafter to disapprove thereof and exercise any of his powers in terms of the Contract in respect of thereof.</p>
4.8.2.1	<p>Amend Clause 4.8.2.1 to include the word "person", as follows:</p> <p>Makes available to the Employer, or to any such contractor, person or authority, any roads or ways for the maintenance of which the Contractor is responsible, or</p>
4.8.2.2	<p>Amend Clause 4.8.2.2 to include "Employer" and "contractors", as follows:</p> <p>Provides any other facility or service of whatsoever nature to the Employer or to any of the said contractors, persons or authorities,</p>
5.3.1	<p>The documentation required before commencement with Works execution are:</p> <p>Health and Safety Plan (Refer to Clause 4.3) Initial programme (Refer to Clause 5.6)</p>

	Security (Refer to Clause 6.2) Insurance (Refer to Clause 8.6)
5.3.2	The time to submit the documentation required before commencement with Works execution is: 21 days .
5.4.2	The access to, and possession of, the Site referred to in Clause 5.4.1 shall be not exclusive to the Contractor. In the event of access to, and possession of, the Site is not exclusive to the Contractor, the following limitations apply: .
5.8.1	The non-working days are: Saturdays and Sundays The special non-working days are: (1) Public Holidays; (2) The year-end break commencing on 16 December until the Sunday preceding the first working Monday of January of the succeeding year.
5.9.1	Amend Clause 5.9.1 as follows: On the Commencement Date, the Engineer shall deliver to the Contractor three (3) copies, at no cost to the Contractor, of the drawings and any instructions required for the commencement of the Works. The cost of any additional copies of such drawings and/or instructions, as may be required by the Contractor, will be for the account of the Contractor.
5.13.1	The penalty for failing to complete the Works is: R 500 per day <u>or, if completion in portions is required,</u> The penalty for failing to complete portion 1 of the Works is: R 500 per day . The penalty for failing to complete portion 2 of the Works is: R 500 per day . The penalty for failing to complete portion 3 of the Works is: R 500 per day . The penalty for failing to complete portion 4 of the Works is: R 500 per day . <i>Followed by further portions as required.</i> The penalty for failing to complete the whole of the works is: R 500 per day .
5.14.1	Amend the second paragraph of Clause 5.14.1 as follows: When the Works are about to reach the said stage, the Contractor shall, in writing, request a Certificate of Practical Completion and the Engineer shall, within 14 days after receiving such request, issue to the Contractor a written list setting out the work to be completed to justify Practical Completion. Should the Engineer not issue such a list within the 14 days, the Contractor shall notify the Employer accordingly. Should the Employer not issue such a list within 7 days of receipt of such notice, Practical Completion shall be deemed to have been achieved on the 14 th day after the contractor requested the Certificate of Practical Completion.
5.16.1	Amend Clause 5.16.1 to delete the proviso in the third paragraph of this clause.

5.16.2	<p>Amend Clause 5.16.2 as follows:</p> <p>No certificate other than the Final Approval Certificate referred to in Clause 5.16.1 shall be deemed to constitute approval of the Works or shall be taken as an admission of the due performance of the Contract or any part thereof, nor of the accuracy of any claim made by the Contractor, nor shall any other certificate exclude or prejudice any of the powers of the Engineer and/or the Employer.</p>
5.16.3	<p>The latent defect period for all works is: 5 years.</p>
6.2.1	<p>The type of security for the due performance of the Contract, as selected by the Contractor in the Contract Data, must be delivered to the Employer.</p>
6.2.3	<p>Amend Clause 6.2.3 as follows:</p> <p>If the Contractor has selected a performance guarantee as security, he shall ensure that it remains valid and enforceable as required in terms of the Contract.</p>
6.5.1.2.3	<p>The percentage allowance to cover overhead charges is:</p> <p>33%, except on material cost where the percentage allowance is 10%.</p>
6.8.2	<p>Contract Price Adjustment (CPA) will be applicable: Yes.</p> <p>If CPA is indicated as "Yes" above the value of payment certificates is to be adjusted by a Contract Price Adjustment Factor:</p> <p>The value of the certificates issued shall be adjusted in accordance with the Contract Price Adjustment Schedule with the following values:</p> <p>The value of "x" is 0.15.</p> <p>The values of the coefficients are:</p> <p>a = 0.25. (Labour) b = 0.3 (Contractor's equipment) c = 0.3 (Material) d = 0.15 (Fuel)</p> <p>The values of the coefficients for "Repair and Maintenance Project" (RAMP) contracts are:</p> <p>a = 0.35 (Labour) b = 0.20 (Contractor's equipment) c = 0.35 (Material) d = 0.10 (Fuel)</p> <p>The urban area nearest the Site is Free State, other urban areas. (Select urban area from Statistical News Release, P0141, Table 7.1.)</p> <p>The applicable industry for the Producer Price Index for materials is Building and Construction. (Select the applicable industry from Statistical News Release, P01421, Table 11.)</p> <p>The area for the Producer Price Index for fuel is Diesel Fuel. (Select the area from Statistical News Release, P01421, Table 12.)</p> <p>The base month is April 2021. (The month prior to the closing of the tender.)</p>
6.8.3	<p>Price adjustments for variations in the costs of special materials are not allowed.</p>
6.10.1.5	<p>The percentage advance on materials not yet built into the Permanent Works is: 85 %.</p>

6.10.3	The limit of retention money is dependent on the security to be provided by the Contractor in terms of Clause 6.2.1.
6.10.5	<p>Replace Clause 6.10.5 with the following:</p> <p><u>In respect of contracts up to R2 million and in respect of contracts above R2 million where the Contractor elects a security by means of a 10% retention</u>, 50% of the retention shall be released to the Contractor when the Engineer issues the Certificate of Completion in terms of clause 5.14.4. The remaining 50% of the retention shall be released in accordance with the provisions of the conditions of contract and will become due and payable when the Contractor becomes entitled, in terms of Clause 5.16.1, to receive the Final Approval Certificate.</p> <p><u>In respect of contracts above R2 million, where the Contractor elects a security by means of a cash deposit or fixed guarantee of 5% of the Contract Sum (excl. VAT) and a 5% retention of the Value of the Works (excl. VAT)</u>, the cash deposit or fixed guarantee, whichever is applicable, shall be refunded to the Contractor or return to the guarantor, respectively, when the Engineer issues the Certificate of Completion in terms of Clause 5.14.4. The 5% retention of the Value of the Works (excl. VAT) shall become due and payable when the Contractor becomes entitled, in terms of Clause 5.16.1, to receive the Final Approval Certificate.</p> <p><u>In respect of contracts above R2 million, where the Contractor elects a security by means of a cash deposit or a variable guarantee of 10% of the Contract Sum (excl. VAT)</u>, the cash deposit or the variable guarantee, whichever is applicable, will be reduced to 5% of the Value of the Works (excl. VAT) when the Engineer issues the Certificate of Completion in terms of Clause 5.14.4. The balance of the cash deposit shall become due and payable or the variable guarantee shall expire when the Contractor becomes entitled in terms of Clause 5.16.1 to receive the Final Approval Certificate.</p>
7.9.1	<p>Insert the following at the end of Clause 7.9.1:</p> <p>Provided that, should the Contractor on demand not pay the amount of such costs to the Employer, such amount may be determined and deducted by the Employer from any amount due to or that may become due to the Contractor under this or any other previous or subsequent contract between the Contractor and the Employer.</p>
8.2.2.1	<p>Insert the following as a second paragraph to Clause 8.2.2.1:</p> <p>The Contractor shall at all times proceed immediately to remove or dispose of any debris arising from damage to or destruction of the Works and to rebuild, restore, replace and/or repair the Works, failing which the Employer may cause same to be done and recover the reasonable costs associated therewith from the Contractor.</p>
8.4.3	<p>Insert a new Clause 8.4.3 as follows:</p> <p>The Contractor shall on receiving a written instruction from the Engineer immediately proceed at his own cost to remove or dispose of any debris and to rebuild, restore, replace and/or repair such property and to execute the Works.</p>
8.6.1.1.1	Amend Clause 8.6.1.1.1 to read as follows: Contract Sum plus 10%.
8.6.1.1.2	The value of Plant and materials supplied by the Employer to be included in the insurance sum is: Nil
8.6.1.1.3	The amount to cover professional fees for repairing damage and loss to be included in the insurance sum is: Nil
8.6.1.3	<p>Amend Clause 8.6.1.3 to delete reference to limit of indemnity, to read as follows:</p> <p>Liability insurance that covers the Contractor against liability for the death of, or injury to any person, or loss of, or damage to any property (other than property while it is insured in terms of Clause 8.6.1.1) arising from</p>

	or in the course of the fulfillment of the Contract, from the Commencement Date to the date of the end of the Defects Liability Period, if there is one, or otherwise to the issue of the Certificate of Completion.
8.6.1.5	<p>1. Public liability insurance to be effect by the Contractor to a minimum value of:</p> <p><input checked="" type="checkbox"/> R5 million</p> <p>or</p> <p><input type="checkbox"/> R <i>insert amount in figures (and in words)</i></p> <p>With a deductible not exceeding 5% of each and every claim.</p> <p>2. Support insurance is to be effected by the Contractor to a minimum value of:</p> <p>R 1 000 000</p> <p>With a deductible not exceeding 5% of each and every claim.</p>
8.6.5	<p>Amend Clause 8.6.5 as follows:</p> <p>Save as otherwise provided in the Contract Data, the insurances referred to in Clause 8.6.1 shall be effected with an insurance company registered in the Republic of South Africa. The Contractor shall submit the insurance policy to the Employer for approval, if so requested.</p>
8.6.7	<p>Amend Clause 8.6.7 as follows:</p> <p>If the Contractor fails to effect and keep in force any of the insurances referred to in Clause 8.6.1, the Employer may cancel the Contract in terms of Clause 9.2.</p>
8.6.8	<p>Insert a new Clause 8.6.8 in provide for high risk insurance for projects executed on areas classified as "High Risk Areas".</p> <p>HIGH RISK INSURANCE</p> <p>In the event of the project being executed in a geological area classified as a "High Risk Area", that is an area which is subject to highly unstable subsurface conditions that might result in catastrophic ground movement evident by sinkhole or doline formation the following will apply:</p> <p>(1) Damage to the Works</p> <p>The Contractor shall, from the date of Commencement of the Works until the date of the Certificate of Completion, bear the full risk of and hereby indemnifies and holds harmless the Employer against any damage to and/or destruction of the Works consequent upon a catastrophic ground movement as mentioned above. The Contractor shall take such precautions and security measures and other steps for the protection of the Works as he may deem necessary.</p> <p>When so instructed to do so by the Engineer, the Contractor shall proceed immediately to remove and/or dispose of any debris arising from damage to or destruction of the Works and to rebuild, restore, replace and/or repair the Works, at the Contractor's own costs.</p> <p>(2) Injury to Persons or Loss of or damage to Properties</p> <p>The Contractor shall be liable for and hereby indemnifies and holds harmless the Employer against any liability, loss, claim or proceeding arising during the Contract Period whether arising in common law or by Statute, consequent upon personal injuries to or the death of any person whomsoever resulting from, arising out of or caused by a catastrophic ground movement as mentioned above.</p> <p>The Contractor shall be liable for and hereby indemnifies the Employer against any and all liability,</p>

	<p>loss, claim or proceeding consequent upon loss of or damage to any moveable, or immovable or personal property or property contiguous to the Site, whether belonging to or under the control of the Employer or any other body or person whomsoever arising out of or caused by a catastrophic ground movement, as mentioned above, which occurred during the Contract Period.</p> <p>(3) It is the responsibility of the Contractor to ensure that he has adequate insurance to cover his risk and liability as mentioned in Clauses 8.6.8(1) and 8.6.8 (2) above. Without limiting his obligations in terms of the Contract, the Contractor shall, within 21 days of the Commencement Date and before Commencement of the Works, submit to the Employer proof of such insurance policy, if requested to do so.</p> <p>(4) The Employer shall be entitled to recover any and all losses and/or damages of whatever nature suffered or incurred consequent upon the Contractor's default of his obligations as set out in Clauses 8.6.8 (1), 8.6.8 (2) and 8.6.8 (3). Provided that, should the Contractor on demand not pay the amount of such costs to the Employer, such amount may be determined and deducted by the Employer from any amount due to or that may become due to the Contractor under this or any other existing or subsequent contract between the Contractor and the Employer.</p>
9.1.4	<p>Amend Clause 9.1.4 as follows:</p> <p>In the circumstances referred to in Clauses 9.1.1, 9.1.2 or 9.1.3 (provided that the circumstances in 9.1.3 is not due to the fault of the Contractor, his employees, contractors or agents), and whether or not the Contract is terminated under the provisions of this Clause, the Contractor shall be entitled to payment of any increased cost of or incidental to the execution of the Works which is specifically attributable to, or consequent upon the circumstances defined in Clauses 9.1.1, 9.1.2 or 9.1.3;</p>
9.1.5	<p>Amend Clause 9.1.5 as follows:</p> <p>If the Contract is terminated on any account in terms of this Clause (provided that the circumstances in 9.1.3 is not due to the fault of the Contractor, his employees, contractors or agents) , the Contractor shall be paid by the Employer (insofar as such amounts or items have not already been covered by payments on account made to the Contractor) for all measured work executed prior to the date of termination, the amount (without retention), payable in terms of the Contract and, in addition:</p>
9.1.6	<p>This Clause is not applicable to this Contract.</p>
9.2.1.3.8	<p>Insert a new Clause 9.2.1.3.8 as follows:</p> <p>Has failed to effect and keep in force any of the insurances referred to in Clause 8.6.1,</p>
9.2.4	<p>Insert a new Clause 9.2.4 as follows, to provide for unilateral termination by the Employer:</p> <p>The Employer shall be entitled at any time to unilaterally terminate or cancel this Contract or any part thereof. Save for the following, the Contractor shall not be entitled to claim any other amounts whatsoever in respect of such termination or cancellation of this Contract. The Employer shall be obliged to pay the Contractor as damages and/or loss of profit the lesser of:</p> <p>9.2.4.1 An amount not exceeding 10% of the Contract Sum;</p> <p>9.2.4.2 10% of the value of incomplete work; or</p> <p>9.2.4.3 The Contractor's actual damage or loss as determined by the Employer after receipt of evidence substantiating any such damage or loss.</p>
9.3.2.2	<p>Amend Clause 9.3.2.2 as follows to delete the proviso on lien:</p> <p>The ownership of Plant and unused materials brought onto the Site by the Contractor, and for which the Employer has not made any payment, shall revert to the Contractor and he shall, with all reasonable dispatch, remove from the Site such Plant, materials and all Construction Equipment and Temporary Works.</p>

9.3.3	<p>Insert the following at the end of Clause 9.3.3</p> <p>After cancellation of the Contract by the Contractor, the Contractor, when requested by the Employer to do so, shall not be entitled to refuse to withdraw from the Works on the grounds of any lien or a right of retention or on the grounds of any other right whatsoever.</p>
10.1.3.1	<p>Amend Clause 10.1.3.1 as follows to insert the word “Plant”:</p> <p>All facts and circumstances relating to the claims shall be investigated as and when they occur or arise. For this purpose, the Contractor shall deliver to the Engineer, records in a form approved by the Engineer, of all the facts and circumstances which the Contractor considers relevant and wishes to rely upon in support of his claims, including details of all Construction Equipment, labour, Plant and materials relevant to each claim. Such records shall be submitted promptly after the occurrence of the event giving rise to the claim.</p>
10.1.6	<p>Insert a new Clause 10.1.6 as follows:</p> <p>If the Employer fails to give his ruling within the period referred to in Clause 10.1.5 he shall be deemed to have given a ruling dismissing the claim.</p>
10.2.1	<p>Amend Clause 10.2.1 as follows:</p> <p>In respect of any matter arising out of or in connection with the Contract, which is not required to be dealt with in terms of Clause 10.1 or which does not require the decision or ruling of the Employer, the Contractor or the Employer shall have the right to deliver a written dissatisfaction claim to the Engineer. This written claim shall be supported by particulars and substantiated.</p>
10.2.2	<p>Amend Clause 10.2.2 as follows:</p> <p>If, in respect of any matter arising out of or in connection with the Contract, which is not required to be dealt with in terms of Clause 10.1 or which does not require the decision or ruling of the Employer, the Contractor or the Employer fails to submit a claim within 28 days after the cause of dissatisfaction, he shall have no further right to raise any dissatisfaction on such matter.</p>
10.3.2	<p>Amend Clause 10.3.2 as follows to replace “adjudication” with “court”:</p> <p>If either party shall have given notice in compliance with Clause 10.3.1, the dispute shall be referred to court proceedings in terms of Clause 10.8, unless amicable settlement is contemplated.</p>
10.3.3	<p>Replace “Engineer” with “Employer”.</p>
10.4.2	<p>Amend Clause 10.4.2 as follows to provide for submission to court:</p> <p>If the other party rejects the invitation to amicable settlement in writing or does not respond in writing to the invitation with 14 days, or amicable settlement is unsuccessful, either party may submit the dispute to court.</p>
10.4.4	<p>Amend Clause 10.4.4 to delete reference to “adjudication” and “arbitration” to read as follows:</p> <p>Save for reference to any portion of any settlement or decision which has been agreed to be final and binding on the parties, no reference shall be made by or on behalf of either party in any subsequent court proceedings, to any outcome of an amicable settlement, or to the fact that any particular evidence was given, or to any submission, statement or admission made in the course of the amicable settlement.</p>
10.5 10.6 & 10.7	<p>The entire provisions of these Clauses are not applicable to this Contract.</p>
10.10.3	<p>Amend Clause 10.10.3 as follows to reword and remove reference to “arbitrator”:</p> <p>The court shall have full power to open up, review and revise any ruling, decision, order, instruction,</p>

	certificate or valuation of the Engineer and Employer and neither party shall be limited in such proceedings before such court to the evidence or arguments put before the Engineer or Employer for the purpose of obtaining his ruling.
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	PART 2: DATA PROVIDED BY THE CONTRACTOR
1.1.1.9	The name of the Contractor is:
1.2.1.2	<p>The address of the Contractor is:</p> <p>Physical Address:</p> <p>Postal Address:</p> <p>Facsimile:</p> <p>Telephone:</p>
6.2.1	<p>The security to be provided by the Contractor shall be one of the following:</p> <p>(a) Cash deposit of 10 % of the Contact Sum (excl. VAT) <input type="checkbox"/> YES or <input type="checkbox"/> NO</p> <p>(b) Variable performance guarantee of 10 % of the Contract Sum (excl. VAT) <input type="checkbox"/> YES or <input type="checkbox"/> NO</p> <p>(c) Retention of 10 % of the value of the Works (excl. VAT) <input type="checkbox"/> YES or <input type="checkbox"/> NO</p> <p>(d) Cash deposit of 5 % of the Contract Sum (excl. VAT) plus retention of 5 % of the value of the Works (excl. VAT) <input type="checkbox"/> YES or <input type="checkbox"/> NO</p> <p>(e) Performance guarantee of 5 % of the Contract Sum (excl. VAT) plus retention of 5 % of the value of the Works (excl. VAT) <input type="checkbox"/> YES or <input type="checkbox"/> NO</p> <p>NB: Guarantees submitted must be issued by either an insurance company duly registered in terms of the Short-Term Insurance Act, 1998 (Act 53 of 1998) or by a 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.</p>

DPW-10.2 (EC): VARIABLE CONSTRUCTION GUARANTEE – (GCC (2010) 2nd EDITION: 2010)

Director-General
 Department of Public Works
 Government of the Republic of South Africa

To: **Director General**
 Private Bag X 65
Pretoria
0001

Sir,

VARIABLE CONSTRUCTION GUARANTEE FOR THE EXECUTION OF A CONTRACT IN TERMS OF GCC (2010) 2nd EDITION 2010

1. With reference to the contract between _____
 _____ (hereinafter referred to as the “**contractor**”) and the Government of the Republic of South Africa in its Department of Public Works (hereinafter referred to as the “**employer**”), Contract/Tender No: **H20/025AI**, for the **LAND PORTS OF ENTRY: PEKA BRIDGE AND MONANTSA PASS: APPOINTMENT OF A SERVICE PROVIDER/S FOR THE MAINTENANCE AND REPAIRS OF BUILDINGS, CIVIL, MECHANICAL AND ELECTRICAL INFRASTRUCTURE AND INSTALLATION FOR A PERIOD OF 36 MONTHS** (hereinafter referred to as the “**contract**”) for the sum of R _____, (**insert amount in words**), (hereinafter referred to as the “**contract sum**”).

I / We, _____

in my/our capacity as _____ and hereby

representing _____ (hereinafter referred to as the “**guarantor**”) advise that the **guarantor** holds at the **employer's** disposal the sum of R _____, (**insert amount in words**) being 10% of the **contract sum** (excluding VAT), for the due fulfilment of the **contract**.

2. I / We advise that the **guarantor's** liability in terms of this guarantee shall be as follows:
- (a) From and including the date on which this guarantee is issued and up to and including the day before the date on which the last **certificate of completion** of works is issued, the **guarantor** will be liable in terms of this guarantee to the maximum amount of 10% of the **contract sum** (excluding VAT);
 - (b) The **guarantor's** liability shall reduce to 5 % of the **value of the works** (excluding VAT) as determined at the date of the last **certificate of completion** of works, subject to such amount not exceeding 10% of the **contract sum** (excluding VAT);
 - (c) This guarantee shall expire on the date of the last **final approval certificate**.
3. The **guarantor** hereby renounces the benefits of the exceptions *non numeratae pecunia; non causa debiti; excussionis et divisionis*; and *de duobus vel pluribus reis debendi* which could be pleaded against the enforcement of this guarantee, with the meaning and effect whereof I/we declare myself/ourselves to be conversant, and undertake to pay the **employer** the amount guaranteed on receipt of a written demand from the **employer** to do so, stating that (in the **employer's** opinion and sole discretion):
- (a) the **contractor** has failed or neglected to comply with the terms and/or conditions of the **contract**; or
 - (b) the **contractor's** estate is sequestrated, liquidated or surrendered in terms of the insolvency laws in force within the Republic of South Africa.

4. Subject to the above, but without in any way detracting from the **employer's** rights to adopt any of the procedures provided for in the **contract**, the said demand can be made by the **employer** at any stage prior to the expiry of this guarantee.
5. The amount paid by the **guarantor** in terms of this guarantee may be retained by the **employer** on condition that upon issue of the last **final approval certificate**, the **employer** shall account to the **guarantor** showing how this amount has been expended and refund any balance due to the **guarantor**.
6. The **employer** shall have the absolute right to arrange his affairs with the **contractor** in any manner which the **employer** deems fit and the **guarantor** shall not have the right to claim his release on account of any conduct alleged to be prejudicial to the **guarantor**. Without derogating from the foregoing, any compromise, extension of the construction period, indulgence, release or variation of the **contractor's** obligation shall not affect the validity of this guarantee.
7. The **guarantor** reserves the right to withdraw from this guarantee at any time by depositing the guaranteed amount with the **employer**, whereupon the **guarantor's** liability ceases.
8. This guarantee is neither negotiable nor transferable, and
 - (a) must be surrendered to the **guarantor** at the time when the **employer** accounts to the **guarantor** in terms of clause 5 above, or
 - (b) shall lapse in accordance with clause 2 (c) above.
9. This guarantee shall not be interpreted as extending the **guarantor's** liability to anything more than payment of the amount guaranteed.

SIGNED AT _____ ON THIS _____ DAY OF _____ 200__

AS WITNESS

1. _____
2. _____

By and on behalf of

(insert the name and physical address of the guarantor)

NAME: _____

CAPACITY: _____
 (duly authorised thereto by resolution attached marked Annexure A)

DATE: _____

- A. No alterations and/or additions of the wording of this form will be accepted.
- B. The physical address of the guarantor must be clearly indicated and will be regarded as the guarantor's *domicilium citandi et executandi*, for all purposes arising from this guarantee.

C. This GUARANTEE must be returned to: _____

DPW-10.4 (EC): FIXED CONSTRUCTION GUARANTEE - (GCC (2010) 2nd EDITION: 2010)

Director-General
 Department of Public Works
 Government of the Republic of South Africa

To: **Director General**
 Private Bag X65
Pretoria
0001

Sir,

FIXED CONSTRUCTION GUARANTEE FOR THE EXECUTION OF A CONTRACT IN TERMS OF GCC (2010) 2ND EDITION 2010

1. With reference to the contract between _____
 _____ (hereinafter referred to as the "**contractor**") and the Government of the Republic of South Africa in its Department of Public Works (hereinafter referred to as the "**employer**"), Contract/Tender No: **H20/025 AI**, for the **LAND PORTS OF ENTRY: PEKA BRIDGE AND MONANTSA PASS: APPOINTMENT OF A SERVICE PROVIDER/S FOR THE MAINTENANCE AND REPAIRS OF BUILDINGS, CIVIL, MECHANICAL AND ELECTRICAL INFRASTRUCTURE AND INSTALLATION FOR A PERIOD OF 36 MONTHS** (hereinafter referred to as the "**contract**"), for the sum of R _____, (
 (_____ **insert amount in words**),
 (hereinafter referred to as the "**contract sum**").
 I / We, _____
 in my/our capacity as _____ and hereby
 representing _____ (hereinafter referred to as the "**guarantor**") advise that the **guarantor** holds at the **employer's** disposal the sum of R _____, (
 _____ **insert amount in words**)
 being 5% of the **contract sum** (excluding VAT), for the due fulfillment of the **contract**.
2. The **guarantor** hereby renounces the benefits of the exceptions *non numeratae pecunia; non causa debiti; excussionis et divisionis; and de duobus vel pluribus reis debendi* which could be pleaded against the enforcement of this guarantee, with the meaning and effect whereof I/we declare myself/ourselves to be conversant, and undertake to pay the **employer** the amount guaranteed on receipt of a written demand from the **employer** to do so, stating that (in the **employer's** opinion and sole discretion):
 - (a) the **contractor** has failed or neglected to comply with the terms and/or conditions of the **contract**; or
 - (b) the **contractor's** estate is sequestrated; liquidated or surrendered in terms of the insolvency laws in force within the Republic of South Africa.
3. Subject to the above, but without in any way detracting from the **employer's** rights to adopt any of the procedures provided for in the **contract**, the said demand can be made by the **employer** at any stage prior to the expiry of this guarantee.
4. The amount paid by the **guarantor** in terms of this guarantee may be retained by the **employer** on condition that upon the issue of the last **final approval certificate**, the **employer** shall account to the **guarantor** showing how this amount has been expended and refund any balance due to the **guarantor**.
5. The **employer** shall have the absolute right to arrange his affairs with the **contractor** in any manner which the **employer** deems fit and the **guarantor** shall not have the right to claim his release on

account of any conduct alleged to be prejudicial to the **guarantor**. Without derogating from the foregoing, any compromise, extension of the construction period, indulgence, release or variation of the **contractor's** obligation shall not affect the validity of this guarantee.

6. The **guarantor** reserves the right to withdraw from this guarantee at any time by depositing the guaranteed amount with the **employer**, whereupon the **guarantor's** liability ceases.
7. This guarantee is neither negotiable nor transferable, and
 - (a) must be surrendered to the **guarantor** at the time when the **employer** accounts to the **guarantor** in terms of clause 4 above, or
 - (b) shall lapse on the date of the last **certificate of completion** of works.
8. This guarantee shall not be interpreted as extending the **guarantor's** liability to anything more than the payment of the amount guaranteed.

SIGNED AT _____ ON THIS _____ DAY OF
 _____ 20_____.

AS WITNESS

1. _____
2. _____

By and on behalf of

 (insert the name and physical address of the guarantor)

NAME: _____

CAPACITY: _____
 (duly authorised thereto by resolution attached marked Annexure A)

DATE: _____

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

LAND PORTS OF ENTRY: PEKA BRIDGE AND MONANTSA PASS: APPOINTMENT OF A SERVICE PROVIDER/S FOR THE MAINTENANCE AND REPAIRS OF BUILDINGS, CIVIL, MECHANICAL AND ELECTRICAL INFRASTRUCTURE AND INSTALLATION FOR A PERIOD OF 36 MONTHS

2.2. PRICING DATA

PG-02.1 (EC) PRICING INSTRUCTIONS – (GCC (2010) 2nd EDITION: 2010)

Project title:	LAND PORTS OF ENTRY: PEKA BRIDGE AND MONANTSA PASS: APPOINTMENT OF A SERVICE PROVIDER/S FOR THE MAINTENANCE AND REPAIRS OF BUILDINGS, CIVIL, MECHANICAL AND ELECTRICAL INFRASTRUCTURE AND INSTALLATION FOR A PERIOD OF 36 MONTHS		
Tender no:	<i>H20/025 AI</i>	Reference no:	<i>H20/025 AI</i>

C2.1 Pricing Instructions

1. GENERAL

The Bill of Quantities forms part of the Contract Documents and must be read and priced in conjunction with all the other documents comprising the Contract Documents, which include the Conditions of Tender, Conditions of Contract, the Specifications (including the Standard, Project and Particular Specifications) and the Drawings.

2. DESCRIPTION OF ITEMS IN THE SCHEDULE

The Bill of Quantities has been drawn up generally in accordance with Civil Engineering Quantities 1990 issued by the SA Institution of Civil Engineers.

The short descriptions of the items in the Bill of Quantities are for identification purposes only and the measurement and payment clause of the Standardized Specifications and the Particular Specifications, read together with the relevant clauses of the Project Specification and directives on the drawings, set out what ancillary or associated work and activities are included in the rates for the operations specified.

3. QUANTITIES REFLECTED IN THE SCHEDULE

The quantities given in the Bill of Quantities are estimates only, and subject to remeasuring during the execution of the work. The Contractor shall obtain the Engineer's detailed instructions for all work before ordering any materials or executing work or making arrangements for it.

The Works as finally completed in accordance with the Contract shall be measured and paid for as specified in the Bill of Quantities and in accordance with the General and Special Conditions of Contract, the Standard, Project and Particular Specifications and the Drawings. Unless otherwise stated, items are measured net in accordance with the Drawings, and no allowance has been made for waste.

The validity of the contract will in no way be affected by differences between the quantities in the Bill of Quantities and the quantities finally certified for payment.

4. PROVISIONAL SUMS

Where Provisional sums or Prime Cost sums are provided for items in the Bill of Quantities, payment for the work done under such items will be made in accordance with Clause 6.6 of the General Conditions of Contract 2010. The Employer reserves the right, during the execution of the works, to adjust the stated amounts upwards or downwards according to the work actually done under the item, or the item may be omitted altogether, without affecting the validity of the Contract.

The Tenderer shall not under any circumstances whatsoever delete or amend any of the sums inserted in the "Amount" column of the Bill of Quantities and in the Summary of the Bill of Quantities unless ordered or authorized in writing by the Employer before closure of tenders. Unauthorized changes made by the Tenderer to provisional items in the Bill of Quantities, or to the provisional percentages and sums in the Summary of the Bill of Quantities will lead to the disqualification of the Tenderer.

5. PRICING OF THE BILL OF QUANTITIES

The prices and rates to be inserted by the Tenderer in the Bill of Quantities shall be the full inclusive prices to be paid by the Employer for the work described under the several items, and shall include full compensation for all costs and expenses that may be required in and for the completion and maintenance during the defects liability period of all the work described and as shown on the drawings

as well as all overheads, profits, incidentals and the cost of all general risks, liabilities and obligations set forth or implied in the documents on which the Tender is based.

Tender no: H20/025 AI

Each item shall be priced and extended to the “Total” column by the Tenderer, with the exception of the items for which only rates are required, or items which already have Prime Cost or Provisional Sums affixed thereto. If the Tenderer omits to price any items in the Bill of Quantities, then these items will be considered to have a nil rate or price.

All items for which terminology such as “inclusive” or “not applicable” have been added by the Tenderer will be regarded as having a nil rate which shall be valid irrespective of any change in quantities during the execution of the Contract.

The Tenderer shall fill in rates for all items where the words “rate only” appear in the “Total” column. “Rate Only” items have been included where:

- (a) an alternative item or material is contemplated;
- (b) variations of specified components in the make-up of a pay item may be expected; and
- (c) no work under the item is foreseen at tender stage but the possibility that such work may be required is not excluded.

For ‘Rate Only’ items no quantities are given in the “Quantity” column but the quoted rate shall apply in the event of work under this item being required. The Tenderer shall however note that in terms of the Tender Data the Tenderer may be asked to reconsider any such rates which the Employer may regard as unbalanced.

All rates and amounts quoted in the Bill of Quantities shall be in rands and cents and shall include all levies and taxes (other than VAT). VAT will be added in the summary of the Bill of Quantities.

The Tenderer shall be deemed to have inspected and examined the Site and its surroundings and information available in connection therewith and to have satisfied himself before submitting his tender (as far as is practicable) as to:

- (a) the form and nature of the Site and its surroundings, including subsurface conditions,
- (b) the hydrological and climatic conditions,
- (c) the extent and nature of work and materials necessary for the execution and completion of the Works,
- (d) the means of access to the Site and the accommodation he may require

and, in general, shall be deemed to have obtained all information (as far as is practicable) as to risks, contingencies and all other circumstances which may influence or affect his Tender.

6. CORRECTION OF ENTRIES

Incorrect entries shall not be erased or obliterated with correction fluid but must be crossed out neatly. The correct figures must be entered above or adjacent to the deleted entry, and the alteration must be initialled by the Tenderer.

7. ARITHMETICAL ERRORS

Arithmetical errors found in the Bill of Quantities as a result of faulty multiplication or addition, will be corrected by the Engineer at the tender evaluation stage, as set out in the Tender Data.

Tender no: H20/025 AI

8. UNITS OF MEASUREMENT

The units of measurement described in the Bill of Quantities are metric units for which the standard international abbreviations are used. Non-standard abbreviations which may appear in the Bill of Quantities are as follows:

No.	=	Number
%	=	Percent
Sum	=	Lump sum
PCsum	=	Prime cost sum
Prov sum	=	Provisional sum
m ³ .km	=	Cubic metre - kilometre
Km-pas	=	kilometre - pass
m ² .pass	=	square metre – pass

Tender no: H20/025 AI

C2.1 Bill of Quantities

DEPARTMENT OF PUBLIC WORKS

TENDER NO: H20/025AI

LAND PORTS OF ENTRY: PEKA BRIDGE AND MONANTSA PASS: APPOINTMENT OF A SERVICE PROVIDER/S FOR THE MAINTENANCE AND REPAIRS OF BULDINGS, CIVIL, MECHANICAL AND ELECTRICAL INFRASTRUCTURE AND INSTALLATION FOR A PERIOD OF 36

BILL OF QUANTITIES

SCHEDULE 1: PRELIMINARIES AND GENERAL

PAYMENT REFERS TO	ITEM NO	DESCRIPTION	UNIT	QUANTITY	RATE	AMOUNT
SANS 1200 A PSA 8.3.1	1.01	Scheduled fixed-charge and value-related items: 01 Fixed preliminary and general charges			sum	
	1.02	Scheduled time related items: 01 Monantsa Pass Port of Entry 02 Peka Bridge Port of Entry	month month	36 36		
PSA 8.4.1	1.03	Special testing 01 Special testing as required by the Engineer 02 Charge required by Contractor on sub item	PC %	sum 25000		25 000.00
PSA 8.9	1.04	Call centre 01 Call centre for breakdown calls logged . 02 Charge required by Contractor on sub item .01 above	PC %	sum 49000		49 000.00
PSA 8.12	1.05	Prime Cost Sum: 01 Housing for Engineer's representative . 02 Charge required by Contractor on sub item .01 above	PC %	sum 72000		72 000.00
	1.06	BCOCC CONTINGENCY INFRASTRUCTURE 01 Flush type chemical toilets, including continuous cleaning and maintaining 02 Provide additional facilities for BCOCC contingency requirements 03 Charge required by Contractor on sub item .01 above	day PC %	117 sum 65000		65 000.00
	1.07	Site Personnel 01 Full-time qualified site agent	month	36		
		CARRIED FORWARD				

PAYMENT REFERS TO	ITEM NO	DESCRIPTION	UNIT	QUANTITY	RATE	AMOUNT
		BROUGHT FORWARD				
PSA 8.13	1.08	Occupational Health and Safety				
		01 Compliance with OHS Act and Construction Regulations 2003	month	36		
SA.08	1.09	Update existing and supply complete key plan				
		01 Monantsa Pass Port of Entry	site	1		
		02 Peka Bridge Port of Entry	site	1		
SA.06	1.1	Maintenance Control Plan				
		Compile complete maintenance control plan as specified recording				
		01 Monantsa Pass Port of Entry	site	1		
		02 Peka Bridge Port of Entry	site	1		
SA.07	1.11	Site Maintenance Record Keeping (monthly maintenance report for all schedules, checklists, reports, etc. as detailed in specification SA 03.10 and maintenance control plan)				
		01 Monantsa Pass Port of Entry .	month	36		
		02 Peka Bridge Port of Entry	month	36		
PSA 8.8.4.1	1.12	Location and protection of existing services:				
		01 Water and sewer pipes			sum	
		02 Electrical and other cables			sum	
		03 Refrigerant pipes			sum	
PSA 8.8.4.2	1.13	Hand excavation necessary for locating and exposing existing services in all material:				
		.01 In roadways	m³	12		
		.02 In all other areas	m³	45		
SA.09	1.14	Contingency allowance for operational damages at the ports of entry				
		01 Monantsa Pass Port of Entry		PC	sum	75 000.00
		02 Charge required by Contractor on sub item 01 above	%	75 000.00		
		03 Peka Bridge Port of Entry		PC	sum	85 000.00
		04 Charge required by Contractor on sub item 03 above	%	85 000.00		
SN	1.15	Employment Labour-Intensive Workers				
		Tenderers are advised to study the Additional Specification SN. Implementation of Labour-Intensive Infrastructure Projects under the Expanded Public Works Programme as bound elsewhere in the Tender Document, and then price this Bill accordingly. The EPWP workers will be employed and paid by the Contractor The Contractor would be responsible for the management and supervision of the workers for the 36 months contract period				
	1.16	TRANSPORT AND TRAVELLING				
	1.17	Travelling				
		01 Travelling (based on R30 per day return trip/worker)		PC	sum	132 000.00
		.02 Profit and attendance for administration on item 01 above	%	132 000.00		
SH	1.18	HIV / AIDS Awareness				
		It is required of the Contractor to thoroughly study the Additional Specification OH. HIV /AIDS Requirements (PW 1544) of the Department that must be read together with and is deemed to be incorporated under this Section of the Bills of Quantities Provision for pricing of HIV/AIDS awareness is made under the items hereafter and it is explicitly pointed out that all requirements of the aforementioned specification are deemed to be priced hereunder, as the said items represent the only method of measurement and no additional items or extras to the contract in this regard shall be entertained.				
		CARRIED FORWARD				

PAYMENT REFERS TO	ITEM NO	DESCRIPTION	UNIT	QUANTITY	RATE	AMOUNT
		BROUGHT FORWARD				
SH 07		.01 Awareness Champion Selection, appointment, briefing and making available of an Awareness Champion including provision of all relevant services.	month	36		
SH 04		02 Awareness Workshops Selection and appointment of a competent Service Provider approved by the Representative/Agent, provision of a Service Provider Workshop Plan and a suitable venue, conducting of awareness workshops by means of traditional and/or modern multi- media techniques, including follow-up courses, making available all tuition material and performing assessment procedures, all in accordance with the HIV/AIDS Specification.	month	36		
SH 04.03		03 Posters, Booklets, Videos, etc. Provision, displaying, maintaining and replacing when necessary of four plastic of the construction period .	month	36		
SH 05		04 Access to Condoms Provision and maintenance of condom dispensers fixed in position, including male and female condoms, replenishing male and female condoms on a daily basis as required for	month	36		
SH 08		05 Monitoring Monitoring HIV/AIDS awareness of workers, providing the Representative/Agent with access to information including making available all reports, thoroughly completed and reflecting the correct information, for the duration of the construction period and close out.	month	36		
		TOTAL SCHEDULE 1: CARRIED TO SUMMARY: GENERAL				

DEPARTMENT OF PUBLIC WORKS

TENDER NO: H20/025AI

LAND PORTS OF ENTRY: PEKA BRIDGE AND MONANTSA PASS: APPOINTMENT OF A SERVICE PROVIDER/S FOR THE MAINTENANCE AND REPAIRS OF BULDINGS, CIVIL, MECHANICAL AND ELECTRICAL INFRASTRUCTURE AND INSTALLATION FOR A PERIOD OF 36 MONTHS

BILL OF QUANTITIES

SCHEDULE 2: BUILDING STRUCTURAL ELEMENTS

PAYMENT REFERS TO	ITEM	DESCRIPTION	UOM	QTY	RATE	AMOUNT
		BUILDING STRUCTURAL ELEMENTS				
BA.01	2	Supply, install and removal of existing cladding and sheeting.				
		01 0,6 mm Thick galvanised IBR or equivalent approved sheeting with Chromadeck silicone polyester (colour to be approved by Engineer) finish on one side and Chromadeck finish on the other side in	m ²	151		
BA.02	2.001	Supply, install and removal of damaged sundry items, etc.:				
		0,8 min Thick galvanised sheet iron flashings with Chromadeck silicone polyester finish to one side of sundry items to IBR or concealed fixing roof sheeting complete as detailed in BA 03.01:	m	22		
		01 Ridge flashing	m	13		
BA.03	2.002	Removal of existing, supply and install rainwater goods:				
		0,8 mm Thick galvanised sheeting with Chromadeck silicone polyester finish to one side in:				
		01 75 x 100 mm self-supporting box gutter .	m	22		
		02 75 nom diameter Down pipe	m	12		
BA.04	2.003	Rehabilitation of Roofs:				
		.01 Rehabilitation existing roof sheeting, seal joints and replace loose screws with 90 mm Top Speed screws	m ²	1607		
BA.05		02 re-align existing down pipes and gutters, including sealing joints	m	65		
BA.06	2.004	Miscellaneous items:				
		.01 Items measured by area:				
		01 Pure acrylic emulsion waterproofing membrane or glass-fibre tissue waterproofing sealing system	m ²	120		
BB.01	2.005	Timber				
		01 Wrought SA Pine: Removal of existing and supply and install new for rehabilitation				
		01 38 mm x 38 mm Wrought timber brandering	m	32		
		.02 76 mm x 52 mm Wrought timber purlins	m	24		
		CARRIED FORWARD				

PAYMENT REFERS TO	ITEM	DESCRIPTION	UOM	QTY	RATE	AMOUNT
		BROUGHT FORWARD				
BB.02	2.006	Ceilings: 01 Gypsum board with H-profile pressed steel type jointing strips, including removal of redundant 01 6,4 mm ceilings 02 Extra over ceiling for 450 x 450 trap door of 38 x 38 wrought wood SAP rebated framing with one 38 x 02 Gypsum cornices: .01 76 mm gypsum coved cornices including silicone Sealant in contact joint with plastered brickwork	 m ² number m	 21 1 24		
BB.03	2.007	JOINERY 01 Items measured by linear metre: 01 15 x 225mm Fibre cement fascia or barge board fond to roof timber including H-profile joiners .02 32 mm chipboard with "Formica" laminated finish on one side and profiled edges work top 600 mm wide with profiled front edge and fitted on top of kitchen cupboard floor unit including 32 mm x 1,2 mm "Formica" veneered edge strips .02 Items measured by number: . 01 19mm Thick chipboard shelving 460 mm wide x 610 mm long with veneered front edge in cupboards .02 20 mm x 40 mm x 460 mm Long soft-wood shelf bearer plugged to brickwork .03 Wall unit size 300 mm x 290 mm x 698 mm high with one door .04 Wall unit size 450 mm x 290 mm x 698 mm high with one door .05 Wall unit size 900 mm x 290 mm x 698 mm high with two doors .06 Floor unit size 300 mm x 572 mm x 878 mm high with one door .07 Floor unit size 450 mm x 572 mm x 878 mm high with one door 08 Floor unit size 900 mm x 572 mm x 878 mm high with two doors .09 Drawer unit size 450 mm x 572 mm x 878 mm high with four drawers	 m m number number number number number number number number number number	 16 45 29 6 2 3 9 2 3 9 8		
BH.01						
		CARRIED FORWARD				

PAYMENT REFERS TO	ITEM	DESCRIPTION	UOM	QTY	RATE	AMOUNT
SANS 1200 G 8.4.3 BD.01 BD.02		BROUGHT FORWARD				
		.10 Base sink unit size 1 200 mm x 572 mm x 878 mm high with four doors	number	8		
		.11 Cupboard unit size 564 mm x 564 mm x 2400 mm shelves high with one door and four	number	1		
		.12 Cupboard unit size 1188 mm x 564 mm x 2400 mm high with two doors, four shelves and oval ribbed aluminium extrusion coat rail	number	1		
		.13 Epoxy coated heavy duty steel shelf bracket for 450 mm wide shelf	number	12		
		.14 Epoxy coated double slotted shelf wall band 1 830 mm long plugged to brickwork	number	4		
	2.008	Strength concrete:				
		01 Class 20 MPa up to 75 mm thick concrete including breakout of existing and removal thereof				
		.01 Footpaths, aprons, etc.	m ²	145		
	2.009	Doors and windows: supply, install and removal of existing:				
		01 Garage doors and wooden doors				
		.01 Chromadeck steel roll up door with frame and locking device for 2 400 mm x 2 135 mm high opening in 230 mm walls (Similar to existing), including removal of existing	number	1		
		.02 Solid hardwood flush panel door, 40 mm thick x 813 mm wide x 2 032 mm high suitable for exterior use. All doors shall comply with the requirements of SANS specification 545 and bear the MARK"	number	5		
		.03 Hollow core door, 40 mm thick x 813 mm wide x 2032 mm high. All doors shall comply with the requirements of SANS specification 545 and bear the "MARK"	number	5		
		.04 Aluminium weather strip to 813 to 915 mm wide door	number	5		
	2.01	Ironmongery, steelwork, glass, wall finishing's, etc.:				
		01 Supply, install and removal of existing:				
		01 Standard polished brass casement stay to steel windows	number	6		
		02 Standard polished brass sliding stay outward opening to steel windows	number	4		
		CARRIED FORWARD				

PAYMENT REFERS TO	ITEM	DESCRIPTION	UOM	QTY	RATE	AMOUNT
		BROUGHT FORWARD				
		.03 Polished brass steel window handle	number	4		
		04 Stainless steel die cast cabin hook 150mm	number	6		
		05.Aluminium door closer with adjustable closing speed, adjustable hydraulic latch action, suitable for doors up to 900mm	number	4		
		06 Anodised aluminium door handles	number	12		
		.07 Chromium plated door handles	number	6		
		08 Chromium plated Cupboard pull handles with push button lock and two keys	number	5		
		09 Chromium plated Cupboard pull handles for kitchen cupboard	number	5		
		.10 Four lever mortice lockset including two keys, back plate and striking plate.	number	10		
		11.Double Cylinder lockset, two keys, back plate and striking plate	number	5		
		12 Ultra gate lock mechanism for security gates as per existing	number	5		
		13 100 mm steel hinges	number	4		
		14 WC Indicator bolt, equipped with emergency release	number	6		
		.15 Stainless steel toilet paper dispensing units, capable of holding two toilet paper rolls (similar to existing)	number	1		
		16. 6 mm polished edge mirror size 300mm wide x 450mm high fixed with chrome plugged screws n	number	2		
		17 3 mm thick Perspex signage for general information	m ²	6		
		18 150 mm x 150 mm Aluminium "Woman/Men/Disabled" sign solid fill black engraved fixed to timber door or concrete walls	number	2		
		19 Vertical Fabric Blinds as approved by Engineer it to existing windows	m ²	12		
		20.Powder coated key cabinet (480mm x 350mm x 60mm) with 105 key capacity	number	4		
		21 Silicone sealant in 6 mm contact joint between sanitary fittings and wall finishes	m	25		
		22 Putty in patchwork to steel sashes	m	10		
		CARRIED FORWARD				

PAYMENT REFERS TO	ITEM	DESCRIPTION	UOM	QTY	RATE	AMOUNT
		BROUGHT FORWARD				
		23 Plastic coated washing line	m	330		
		.24 Stainless steel urinal sanitizers (Franke or similar approved)	number	2		
		25 Stainless steel air freshener (Franke or similar approved)	number	1		
		26 Stainless steel she bins (Franke or similar approved)	number	1		
		27 Stainless steel soap dispenser (Franke or similar approved)	number	2		
		28. Hand dryer unit with blower output of 450 watt @20 000 rpm	number	14		
		.29 Supply keys for mortice locksets	number	12		
		30 Supply keys for Ultra gate lock mechanism for security gates	number	15		
BD.04		31 Burglar Bars consisting of 16mm thick steel rods, burglar bar type BB2 or similar approved, welded into one window opening on site per frame	m ²	12		
BD.04		32. Supply and install security gate for single door constructed of 25x25mm steel tubing frame and ledge with 16mm dia steel rod inserts at 70mm c/c incl. pin lock mechanism.	number	1		
		.33 Striking plates to existing door frames	number	15		
		34 Rotating washing line complete with concrete base, paint, plastic coated line, etc. as approved by engineer	number	23		
		.35 Rubber door stops	number	15		
		36 Aluminium sliding shower door "TRI-GLIDE" with range of up to 1550mm wide x 1900mm high	number	4		
		37 Pinning or writing board exceeding 2 m2 and not exceeding 6 m2 in area	number	4		
		38 Regular duty single curtain track including gliders, hangers, brackets, stopped ends, etc.	m	16		
		39 Regular duty double curtain track including gliders, hangers, brackets, stopped ends, etc.	m	79		
BD.03		02 Service of existing equipment and refix				
		01 Hand dryer blowing unit	number	10		
		CARRIED FORWARD				

PAYMENT REFERS TO	ITEM	DESCRIPTION	UOM	QTY	RATE	AMOUNT
BD.02		BROUGHT FORWARD				
		.02 Stainless steel urinal sanitizers including replacement of cartridge and batteries	number	8		
		03 Stainless steel air freshener including replacement of cartridge and batteries	number	12		
		04 Stainless steel soap dispenser	number	12		
		05 Aluminium sliding or pivot shower door	number	9		
		06 Service of locking mechanism	number	15		
		07 Roll up garage door including servicing opening mechanisms, locks, etc.	number	3		
		03 Supply, fit and remove existing:				
		01 4 mm clear float glass to steel/aluminium frames Including putty	m ²	9		
		02 4 mm obscure glass to steel/aluminium frames Including putty	m ²	4		
		03 28 mm thick (3-layer) composite bullet safety glass framed (aluminium) and fitted	m ²	12		
		04 115 mm beam fill incl cut and fit of roof beam areas	m	96		
		05 Internal cement plaster to walls	m ²	14		
		06 External cement plaster to walls	m ²	42		
		04 Clean existing surfaces:				
	(LI)	01 Face bricks with calcium build-up and residue	m ²	69		
	(LI)	02 Tiles to walls and floors including cleaning and refilling of joints	m ²	210		
BD.03		2.011 Tiling and finishes, etc.:				
		01 Items measured by area:				
		01 350 mm x 350 mm x 10mm Ceramic floor tiles as approved by engineer	m ²	235		
		02 600 mm x 600 mm x 10mm Polished Porcelain floor tiles as approved by engineer	m ²	560		
		03 230 mm x 230 mm x 10mm Ceramic wall tiles as approved by engineer	m ²	8		
		.04 Supply and install heavy contract ultra heavy pile carpets, incl. foam rubber underlay. Colour to be approved by Engineer.	m ²	150		
BE.01		CARRIED FORWARD				

PAYMENT REFERS TO	ITEM	DESCRIPTION	UOM	QTY	RATE	AMOUNT
		BROUGHT FORWARD				
BE.02		02 Remove grime and clean concrete floors, ramps, stairs, tiles, etc., with approved solvent cleaner:				
	(LI)	.01 Floors, etc.	m ²	108		
BE.02		.03 Clean and remove stains and marks:				
	(LI)	.01 Carpet floor covering by steam or dry-powder cleaning	m ²	460		
BE.02		04 Regrout existing ceramic floor tiles with dove grey cement	m ²	48		
BJ.01		2.012 Paint to existing surfaces:				
		01 Plaster surfaces:				
		.01 Interior quality acrylic emulsion paint with Smooth sheen appeal.	m ²	2165		
		02 Exterior quality pure acrylic emulsion paint with Teflon	m ²	2730		
		02 Fibre cement surfaces:				
		01 Exterior quality super acrylic copolymer PVA paint	m ²	560		
		02. Interior quality super acrylic copolymer PVA paint	m ²	740		
		03 Protective and decorative solvent based polyurethane alkyd semi-gloss non-drip enamel paint:	m ²	16		
		.03 Steel surfaces:				
		01 Super universal high gloss enamel paint	m ²	565		
		04 Wood surfaces:				
		.01 Super universal high gloss enamel	m ²	54		
		.02 Protective and decorative solvent base polyurethane alkyd semi-gloss non-drip enamel paint	m ²	13		
		03 Water resistant polyurethane clear matt varnish	m ²	43		
		04 Ultra violet light resistant exterior solvent based varnish	m ²	100		
		CARRIED FORWARD				

PAYMENT REFERS TO	ITEM	DESCRIPTION	UOM	QTY	RATE	AMOUNT
		BROUGHT FORWARD				
SANS 1200 H		STRUCTURAL STEEL WORK				
8.3.1	2.013	Steel Columns and Rafters 01.Welded columns in single lengths with flat base, cap, bearer and connection plates, bolted to concrete and steel 01 203 x 133 x 25mm kg/m I grade 300W	t	1.7		
8.3.1	2.014	Steel purlins, girts, bracing, etc. 01 Purlins and girts, bolted to steel 01 125 x 50 x 20 x 2,5mm Thick cold-formed lipped channels 02 Welded bracing, anti-sag rails, etc. with flat connection plates bolted to steel 01 90 x 90 x 6mm Thick angle section cross bracing 03 Bolts to trusses etc. 01 M20 High tensile anchor bolts with 250 x 400 x 12mm base plate 02 M20 GR. 8.8 holding-down bolts with 500 x 200 x 12mm thick holding plate 03 M16 High tensile holding bolts	t t t Number Number Number	0.6 0.7 24 36 102		
8.3.2	2.015	Delivery to site: 01 Normal delivery: .01 Columns, rafters, purlins, braces, etc. for carport structures complete as scheduled under reference item 8.3.1 above	t	3		
8.3.3	2.016	Erection on site: 01 Columns, rafters, purlins, braces, etc. for carport structures complete as scheduled under reference item 8.3.1 above .02 M20 anchor bolts 350mm deep	t Number	3 24		
SANS 1200 H	2.017	SCHEDULED REINFORCEMENT ITEMS High-tensile steel welded mesh and steel bars: 01 Ref No 193 mesh in concrete .02 Ref No 245 mesh in concrete 03 Y12 high tensile steel bars	m ² m ² kg	13.5 13.5 121		
		CARRIED FORWARD				

PAYMENT REFERS TO	ITEM	DESCRIPTION	UOM	QTY	RATE	AMOUNT
SANS 1200 DA 8.3 8.3.2 8.3.4 SANS 1200 G 8.4.3 A.01		BROUGHT FORWARD				
		04 Y16 high tensile steel bars	kg	198		
		.05 R10 high tensile steel bars	kg	17.7		
	2.018	Scheduled Items				
	(LI)	01 Excavate for restricted foundation, footings and trenches in all materials and use for backfill or embankment or dispose	m ³	11.7		
	(LI)	02 Break up, hack of and remove existing concrete	m ³	3		
	(LI)	03 Importing, placing and compacting approved GS material from commercial sources or from borrow pits to 95% MOD AASTHO	m ³	6		
		CONCRETE {STRUCTURAL}				
	2.019	Strength concrete:				
		01 Class 30 MPa concrete:				
		01 Footings and stub columns	m ³	12		
		PLUMBING AND DRAINAGE				
	2.02	Remove, supply and installation of sanitary ware and brassware:				
		01 Water closets:				
		.01 Vitreous china WC pan -white Vaal similar to existing	number	1		
		2 Vitreous china WC cistern -while Vaal 9 litres - similar to existing	number	1		
		.03 Replace broken or missing seat and covers	number	8		
		02 Wash hand basins:				
		01 Vitreous china wall mounted Wash hand basin - white Vaal (similar to existing)	number	1		
		02 Flexi rubber P-trap	number	2		
		03 15 mm 0 CP pillar taps SABS approved	number	2		
		04 15 mm 0 CP push button pillar taps SABS approved	number	16		
		05. 15 mm 0 flexi pipe tailpipe connections to pillar taps including 15mm CP ball-o-stop valve	number	2		
		CARRIED FORWARD				

PAYMENT REFERS TO	ITEM	DESCRIPTION	UOM	QTY	RATE	AMOUNT
A.02		BROUGHT FORWARD				
		.03 Sinks:				
		01 CP wall-mounted sink mixer 15 mm II.I similar as existing and SABS approved, including extension pieces	number	1		
		.02 Plug and chain for sink	number	2		
		04. Stainless steel drop-on double centre bowl sink (1500 x 535 x 510mm wide bowl)	number	11		
		.04 Showers:				
		01 15mm CP Shower rose with ball joint connector	number	1		
		02 Stop-cocks SABS approved	number	2		
		03 CP shower grating as per existing	number	1		
		.05 Baths				
		.01 20 mm 0 CP pillar taps SABS approved	number	2		
		.06 Urinal				
		01 Wall-mounted vitreous china urinal similar to existing	number	1		
		.02 Chromium-plated bottle trap -similar to existing	number	2		
		03 20 mm dia exposed flush valve SABS approved junior flush master complete with flush pipe	number	2		
		.07 External				
		01 20mm Hose biptap, rough brass, with BSP hose union -SABS approved	number	2		
	2.021	Supply and installation of domestic water piping installation including removal of old:				
		01. Copper piping Class 2 SANS 460 with capillary soldered type joints for hot and cold water piping installed on surface in service ducts, against walls and soffits.				
		.01 15 mm including fittings	m	12		
		.02 22 mm including fittings	m	14		
		CARRIED FORWARD				

PAYMENT REFERS TO	ITEM	DESCRIPTION	UOM	QTY	RATE	AMOUNT
A.03		BROUGHT FORWARD				
		02 Copper piping Class 2 SANS 460 with capillary soldered type joints for hot and cold-water piping chased in walls including wrapping of pipes with builders paper, chasing and reinstatement of chased surfaces:				
		01 15 mm III including fittings	m	8		
		.02 22 mm III including fittings	m	9		
		03 Supply and installation of HDPE piping, including fittings, jointing and testing:				
		.01 20 mm III HDPE pipe, including fittings	m	12		
		02 32 mm III HDPE pipe, including fittings	m	24		
		03 50 mm III HDPE pipe, including fittings	m	36		
		.04 20 mm III shut-off gate valve	number	3		
		05 32 mm III shut-off gate valve	number	1		
		06 Water meter stations installed including strainer and two shut-off valves:				
		01 22 mm III water meter	number	12		
		02 32 mm III water meter	number	1		
		Supply and installation of domestic geyser installations including shut-off valves, strainers, drip tray, non-return valves, expansion relief valve, safety valve, drain piping and electrical connection:				
	2.022	01 As per existing (SABS approved), 150 litre, 2 kW	number			
		Servicing and cleaning of sanitary ware:				
		.01 Water closets:				
		01 Destaining of WC pan	number	34		
		02 Service WC cistern flushing mechanism with repair kit	number	34		
		02 Wash hand basins:				
		.01 Destaining of basin	number	44		
		.03 Urinal				
		01 Destaining of Urinal	number	8		
		02 Service flush valve	number	8		
A.04	2.023					
		CARRIED FORWARD				

PAYMENT REFERS TO	ITEM	DESCRIPTION	UOM	QTY	RATE	AMOUNT
A.05	2.024	BROUGHT FORWARD				
		.04 Baths:				
		.01 Destaining of baths	number	9		
		.05 Showers:				
		.01 Clean shower trap and grating	number	11		
		.06 Sink				
		.01 Destaining of sink	number	12		
		.07 Replace geyser components				
		01 20 mm 0 pressure-reducing valve, including two gate vales and non-return valve set at 400 kPa		1		
		02 Brass vacuum breaker		1		
		03 Safety valve		1		
		.08 Water meter stations serviced including strainer and two shut-off valves:				
		01 20 mm 0 water meter	number	13		
		02 32 mm 0 water meter	number	4		
		09 15 mm 0 CP ball-o-stop valve with CP flexi tail pipe	number	81		
		.01 Servicing, overhauling and cleaning of brassware:				
		.01 Replace washers on brassware with washer kits:				
		01 15 mm 0 CP pillar taps	number	43		
		.02 20 mm 0 CP pillar taps	number	5		
		03 15 mm 0 CP wall-mounted taps	number	5		
		.04 20 mm 0 CP wall-mounted taps	number	18		
		05 20 mm 0 brass hose bib taps	number	13		
		.06 15 mm CP sink mixers	number	12		
		07 15mm under wall tap	number	16		
		.08 20 mm 0 shut-off gate valve	number	17		
		09 32 mm 0 shut-off gate valve	number	3		
		10 40 mm 0 shut-off gate valve	number	1		
		.11 50 mm 0 shut-off gate valve	number	1		
		CARRIED FORWARD				

PAYMENT REFERS TO	ITEM	DESCRIPTION	UOM	QTY	RATE	AMOUNT
		BROUGHT FORWARD				
A.06	2.025	<p>Servicing of water, drainage and pipe installations:</p> <p>01 Servicing of brassware, including gaskets, gland packings, seals, and handles:</p> <p>.01 20 mm III stop-cocks</p> <p>02 Servicing and cleaning of drainage installations:</p> <p>01 Unblock and clean pipe work including fittings, 50mm III pipe</p> <p>02 Unblock and clean pipe work including • fittings, 110 mm 0 pipe</p> <p>03 Unblock and clean P-& bottle-traps</p> <p>04 Unblock and clean gullies</p> <p>05 Replace damaged gully with pre-cast concrete gully</p> <p>06 Replace missing or broken gully gratings</p> <p>07 Replace missing or broken cleaning eye cover ABC cast-iron cleaning eye</p> <p>08 Replace missing or broken vent valve for air vent</p> <p>09 Replace missing or broken inspection eye covers</p>	<p>number</p> <p>m</p> <p>m</p> <p>number</p> <p>number</p> <p>number</p> <p>number</p> <p>number</p> <p>number</p> <p>number</p>	<p>16</p> <p>210</p> <p>230</p> <p>39</p> <p>14</p> <p>2</p> <p>2</p> <p>1</p> <p>2</p> <p>2</p>		
A.07	2.026	<p>Servicing and cleaning of domestic geysers:</p> <p>.01 150 litre electric geyser</p>	number	14		
SA	2.027	<p>Plumbing Site Personnel</p> <p>01 Monantsa Pass Port of Entry site inspection by qualified plumber 2 days per week</p> <p>02 Peka Bridge Port of Entry site inspection by qualified plumber 3 days per week</p> <p>FENCING, REFUGE REMOVAL AND PEST CONTROL</p>	<p>month</p> <p>month</p>	<p>36</p> <p>36</p>		
CC.01	2.028	Clearing of growth along fence route (LI)	m	2679		
CC.04	2.029	<p>Redress, service, tensioning and tightening of fence</p> <p>01 Diamond mesh or Welded Mesh fence:</p> <p>(LI) 01 1.2m diamond mesh</p> <p>02 1.8m diamond mesh</p> <p>03 3.0m diamond mesh</p>	<p>m</p> <p>m</p> <p>m</p>	<p>637</p> <p>1081</p> <p>961</p>		
		CARRIED FORWARD				

PAYMENT REFERS TO	ITEM	DESCRIPTION	UOM	QTY	RATE	AMOUNT
CC.02		BROUGHT FORWARD				
	2.03	Supply and erection of fencing material to replace damaged sections:				
		01. Diamond mesh:				
		01 1.2m diamond mesh	m	36		
		.02 1.8m diamond mesh	m	20		
		03 3.0m diamond mesh	m	12		
		02. Posts (capped & founded in concrete) for:				
		.01 1.2m fence: Galvanised tubular post	number	4		
		02 1.8m fence with 450mm additional overhang at 45°: Galvanised tubular	number	2		
		.03 3.0m fence: Galvanised tubular post	number	2		
		03. Stays (founded in concrete) for posts for:				
		.01 1.2m fence: Galvanised tubular	number	4		
		02 1.8m fence: Galvanised tubular	number	2		
		03 3.0m fence: Galvanised tubular	number	2		
		04. Y-Standards for:-.				
		.01 1.2m fence	number	9		
		05. Straining wire	m	272		
		0.6 Barbed wire	m	50		
		07. BTC: 450mm dia	m	24		
		08. Industrial Galvanised Steel Palisade fence	m	75		
		09. New pedestrian Single gate for:				
		01. 1.2m fence	number	1		
		02. 1.8m fence with 450mm additional overhang at 45 Degrees	number	1		
		10. New vehicle double gates for :				
		01. 1.2m fence	number	1		
		02. 1.8m fence with 450mm additional overhang at 45 Degrees	number	1		
		03. Double gate - 7m wide and 2.5m high. Similar to existing, fully galvanised	number	2		
		CARRIED FORWARD				

PAYMENT REFERS TO	ITEM	DESCRIPTION	UOM	QTY	RATE	AMOUNT
		BROUGHT FORWARD				
		.11 Precast concrete panel fencing including posts				
		.01 3.0m fence	m	180		
		12 300mm x 300mm 20 MPa concrete beam under 3m high security fencing	m	458		
		14 Outdoor 9m Aluminium flagpole supported by a swivel base consisting of 2 x base tubes of 76mm dia, 1 meter high welded to base plate 400mm x 350mm with gussets and internal halyard.	number	4		
CC.03	2.031	Removal of Trees:				
	(LI)	01 Diameter up to 200mm < 450mm	number	1		
	(LI)	02 Diameter up to 451mm < 1000mm	number	1		
CG.02	2.032	Waste Bins	number	1		
CG.03	2.033	Pest Control Plan for Monantsa Pass Port of Entry	number	1		
CG.03	2.034	Pest Control Plan for Peka Bridge Port of Entry	number	1		
CG.04	2.035	Monantsa Pass Port of Entry Pest, termite and rodent control (internal)	number	1		
CG.04	2.036	Peka Bridge Port of Entry Pest, termite and rodent control internal)	number	1		
CG.05	2.037	Monantsa Pass Port of Entry Pest, termite and rodent control (external)	number	1		
CG.05	2.038	Peka Bridge Port of Entry Pest; termite and rodent control external	number	1		
CG.05	2.039	Monantsa Pass Port of Entry rodent control bait station stations including poison and information signage	number	12		
CG.05	2.04	Peka Bridge Port of Entry rodent control bail station stations including poison and information signage	number	28		
	2.039	Eagle eye wind driven bird control unit	number	4		
		WATER DISTRIBUTION NETWORKS				
CE.01	2.041	Bulk water meter	number	1		
CE.02	2.042	Replacement of damaged manhole cover				
		01 CI manhole covers: covers and grids				
		01 Dimension: 600mm to 900mm	number	2		
		02 Maximum dimension over 900mm	number	1		
CF.01	2.043	Sewerage Network Pipelines				
CF.01.01		01 Repair/ Replace existing pipelines including all pipes				
		01 0 110mm Class 36 uPVC Sewer pipes	m	24		
		CARRIED FORWARD				

PAYMENT REFERS TO	ITEM	DESCRIPTION	UOM	QTY	RATE	AMOUNT
		BROUGHT FORWARD				
CE.03	2.044	Cleaning of pipeline				
CE.04	.01	Scouring of pipeline	m	240		
	2.045	Servicing of valves (bulk water)	number	2		
CE.05	2.046	Reconditioning of Valves installation and recommission	number	2		
CE.06	2.047	Cleaning of manholes, chambers and other structures	number	12		
CE.07	2.048	Cleaning and sterilization of reservoir:				
	(LI) 01	Sterilization of storage tank	number	3		
	(LI) 02	Clean area around storage tanks (30m x 30m) of	number	3		
CF.01	2.049	Water Reticulation Network Pipelines				
CF.01.01		01 Repair/ Replace existing pipelines including all pipes fittings excavation installation bedding and backfilling				
		01 0 50mm Class 12 HOPE Pressure Water Pipes	m	550		
CK0.1	2.05	Supply of potable drinking water to Port of Entry from commercial sources including transport				
		01 Monantsa Pass Port of Entry	kl	300		
		02 Peka Bridge Port of Entry	kl	40		
EA0.2	2.051	Boreholes, piping and pumps				
EA0.2	(LI) .01	Clean area around boreholes and river sump (10m x 10m) of vegetation and growth				
	2.052	Testing of Borehole				
EA.01	.01	Pump testing of Borehole	number	2		
EA.01.01	02	Removal of existing equipment	number	2		
EA.01.01	03	Installation of temporary pumps	number	2		
EA.01.01	04	Ground water sampling	number	2		
	05	High pressure cleaning of borehole	number	2		
EA.01.01	06	Compilation of Borehole report	number	2		
EA.01.01	07	Reinstallation of pumping equipment	number	2		
	2.053	Borehole siting and drilling				
		01 Drilling of Borehole (including site establishment)	m	140		
		CARRIED FORWARD				

PAYMENT REFERS TO	ITEM	DESCRIPTION	UOM	QTY	RATE	AMOUNT
		BROUGHT FORWARD				
		02 Borehole casing				
		01 Mild Steel Casing (165mm)	m	30		
		02 Casing Shoe	number	2		
		03 Appointment of Hydrogeological Consultant		PC SUM		56 000.00
		04 Charge required by Contractor on item .03 above	%	56000		
		05 Submersible borehole pump		PC SUM		18 000.00
		06 Charge required by Contractor on item .05 above	%	18000		
		07 22mm Ball-a-stop valves for pressure gauges	number	1		
		.08 50mm dia flanged CI diaphragm "SAUNDERS" valve	number	1		
EA.03.01	2.054	Decommissioning and removal, supply, installation, esting and commissioning of new borehole submersible pumps				
		01 1.1 kW Borehole submersible pump	number	1		
		02 1.5 kw Borehole submersible pump	number	1		
EA.03.02	2.055	Decommissioning and removal, servicing, reconditioning, installation, testing and commissioning of borehole submersible pumps				
		01 Borehole submersible pump	number	2		
K.01	2.056	Water audit management system				
		.01 Compilation of Database for Monantsa Pass and Peka Bridge Ports of Entry including meter management system, provision of relevant software and supply, delivery and installation of single channel data loggers and per specification K	site	2		
CF.01	2.057	Mechanical Cleaning of sewer pipes and structures	m	420		
	2.058	Updating of Registration of Water Use				
CN.01		01 Waterworks	number	1		
		02 Borehole	number	2		
	2.059	Registration of Water Use				
		.01 Borehole	number	1		
	2.06	Water Treatment				
		.01 Clean Raw water holding tank and inspect for leaks	number	4		
		02 Service chemical dosing pumps	number	4		
		CARRIED FORWARD				

PAYMENT REFERS TO	ITEM	DESCRIPTION	UOM	QTY	RATE	AMOUNT
		BROUGHT FORWARD				
DF.03		03 Service Calcium Hypochlorite dosing system for flow of 3 - 5 l/s	number	3		
		04 Service activated carbon filter system and replace carbon and filter media	number	3		
		05 Supply, delivery, installation and commissioning of chemical dosing pump for flow of 3.5l/hr	number	2		
		06 Update existing schematic flow diagram and operation and maintenance manuals and install in plant room at Monantsa Pass Port of Entry	number	1		
		.07 Update existing schematic flow diagram and operation and maintenance manuals and install in plant room at Peka Bridge Port of Entry	number	1		
	2.061	Service Residential Water Filtration				
		01 Service and replace filters of residential under sink 5 stage reverse osmosis water filtration system by specialist delivering 11 - 15 litre/hr	number	10		
	2.062	Residential Water Filtration				
		01 Residential under sink 5 stage reverse osmosis water filtration system installed with pump and an components, consumables and filters complete, installed and commissioned delivering 11 - 15 litre/hr	number	1		
FN.01	2.063	Decommissioning and removal, servicing, conditioning, installation, testing and commissioning of high lift, filtration and raw water pumps				
		01 Water pump CM 160/01	number	2		
		.02 Water pump CM 210/01	number	1		
		03 Water CM 080/01 pump	number	1		
FN.01	2.064	Decommissioning and removal, servicing, installation, testing and re -commissioning of new high lift, filtration and raw water pumps				
		01 Water pump CM 160/01	number	2		
		02 Water pump CM 210/01	number	1		
		03 Water CM 080/01 pump	number	1		
FN.01	2.065	Decommissioning and removal of submersible raw water river extraction pump by specialist	number	1		
		CARRIED FORWARD				

PAYMENT REFERS TO	ITEM	DESCRIPTION	UOM	QTY	RATE	AMOUNT
		BROUGHT FORWARD				
FN.02	2.066	Servicing of submersible raw water river extraction pump by specialist	number	1		
FN.03		Installation, testing and commissioning of submersible raw water river extraction pump by specialist	number	1		
FN.04	2.068	Service Motor Control Centres	number	3		
SANS 10400	2.069	French drains according to sans 10400-PP10				
		01 Soak test according to SANS 10400 -PP28	number	5		
		02 Construction of new French drain with dimensions of 1 00m long x 1,5m deep and 1,2m wide.	number	3		
		03 Perforated 110mm PVC pipe	m	180		
		04 Geo fabric, knittex 80 or similar approved. Colour to be approved by Engineer:	m ²	720		
		.05 Stone 19mm for soak away	m ³	50		
	2.07	Excavation (in all material types) for the placing of new septic tanks.	m ³	35		
	2.071	Supply and install prefabricated septic tank complete 5400 litre capacity -Calcamite or similar approved type)	number	1		
	2.072	Construct cast in situ concrete manhole complete with cover and frame for prefabricated septic tanks	number	1		
EG 0.6.01	2.073	Removal and disposal of septic tank contents as well as demolition, backfill and compaction of existing tanks	number	1		
		ROADS AND STORMWATER				
CA.02.01	2.074	Preparation and resealing of joints in existing concrete pavements				
		.01 Expansion or construction joints	m	770		
CA.02.01	2.075	Patching of concrete:				
		01 25 MPa concrete of thickness 125 mm up to 150 mm	m ²	6		
CA.03.01	2.076	Corrective maintenance of segmented concrete block paving	m ²	26		
CA.03.02	2.077	Replacement of jointing sand	m ²	3791		
SANS 1200 DM	2.078	Earthworks				
8.3.3		01 Roadbed preparation and compaction of material (min. G9 quality) to minimum of 93% of modified AASHTO maximum density	m ³	62		
		CARRIED FORWARD				

PAYMENT REFERS TO	ITEM	DESCRIPTION	UOM	QTY	RATE	AMOUNT
		BROUGHT FORWARD				
SANS 1200 ME	2.079	Subbase 01. Construct the Sub base with gravel material from commercial sources or from borrow and compact to 95% of modified AASHTO density (150 mm layer thickness, min GS quality)	m ³	59		
8.3.3						
SANS 1200 MF	2.08	Base 01 Construct the base with gravel material from commercial sources or from designated borrow and compact to 95% of modified AASHTO density (125 mm layer thickness, min C4 quality)	m ³	47		
8.3.3						
8.3.3		02 Stabilizing agent: Portland composite cement (Cem II: 32,5)	t	3		
CA.03	2.081	Segmented Paving 01 Excavation for repair of segmented paving (paving blocks and bedding sand only, max 120mm depth)	m ³	50		
		02 Cast in situ concrete and formwork in edge beams, intermediate beams and kerbing:				
		01 Class 30 concrete	m ³	5		
		03 Concrete block paving:				
		01 Supply and installation of 35MPa 80mm approved interlocking paving compliant with SANS 1058 for public areas (including 20mm river sand bedding material)	m ²	376		
CA.04.01	2.078	Re-instatement of road sign boards .01 Area not exceeding 2 m ²	m ²	14		
CA.04.02	2.082	Road sign supports .01 Steel tubing (dia 76 mm and 3 mm wall thickness)	m	12		
CA.05	2.083	Retro-reflective road-marking paint: 01 Longitudinal lines: .01 100 mm to 150mm wide broken or unbroken lines, white, yellow or red	m	390		
		02 Transverse lines and other markings:				
		01 Lettering and symbols, white or yellow markings	m ²	12		
		02 Traffic island markings, white or yellow existing markings	m ²	106		
		CARRIED FORWARD				

PAYMENT REFERS TO	ITEM	DESCRIPTION	UOM	QTY	RATE	AMOUNT
CA.06		BROUGHT FORWARD				
	2.084	Chemical control of vegetation:				
	(LI) 01	300 mm wide strip	km	0.89		
	(LI) 02	Area covered by interlocking blocks	m ²	3791		
	2.085	Cleaning of concrete drainage channels				
	(LI) .01	Concrete drainage channels and side drains	m	35		
	2.086	Replace defective guard rails SABS approved and similar to existing				
		01 Single guard rail, including spacer blocks and 200mm timber posts, and creosote treatment	m	78		
	2.087	Traffic Barriers (boom arm constructed of aluminium tubing powder coated in white with red reflective tape and boom break away system)				
		01 Manual traffic barrier with stainless steel (6mm 3CR12) boom cabinet and internal balance spring mechanism :				
CB.02.01		01 4.5 meter	number	2		
		02 6.0 meter	number	2		
	2.087	Service traffic barrier				
		01 6.0 meter lift type mechanism	number	1		
		02 6.0 meter swing type mechanism	number	3		
		SCHEDULE 2: CARRIED TO FINAL SUMMARY: REPAIR AND SERVICING OF CIVIL INFRASTRUCTURE				

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SCHEDULE 3: ELECTRICAL INSTALLATION

PAYMENT REFERS TO	ITEM	DESCRIPTION	UOM	QTY	RATE	AMOUNT
		ELECTRICAL INSTALLATIONS				
L.01	3.001	Service distribution boards	number	35		
	3.002	Electrical Tests				
		.01 Phase Voltage	site	2		
		.02 Current per Phase	site	2		
		.03 Illumination levels in lux	site	2		
L.04	3.003	Circuit breakers (SABS approved)				
		.01 10-40A, 6kA single pole	number	2		
		.02 40-60A. 6kA single pole	number	1		
		.03 80-1 00A 15kA triple pole	number	1		
		.04 100-160A 15kA triple pole	number	1		
L.05	3.004	Isolators (SABS approved)				
		.01 60A, 6kA double pole	number	2		
L.06	3.005	Contractors (SABS approved)				
		.01 60A. 3 pole	number	1		
		.02 150A, 3 pole	number	1		
L.07	3.006	Earth leakage units (SABS approved)				
		.01 60A, 5kA double pole	number	2		
		.02 60A, 5kA triple pole	number	2		
L.08	3.007	Surge arrestors				
		.01 1 Pole and Neutral 275V 5kA with Indication	number	2		
		.02 3 Pole and Neutral 275V 5kA with Indication	number	2		
L.02	3.008	Cabling				
		.01 35 mm2 x 4-core PVC/SWA/PVC Cu	m	20		
		.02 25 mm2 x 4-core PVC/SWA/PVC Cu	m	10		
		.03 16 mm2 x 3-core PVC/SWA/PVC Cu	m	8		
		.04 10 mm2 x 3-core PVC/SWA/PVC Cu	m	8		
		.05 6 mm2 x 3-core PVC/SWA/PVC Cu	m	8		
L.03	3.009	Wiring				
		.01 2,5 mm2 PVC insulated	meter	600		
		.02 4 mm2 PVC insulated	meter	20		
		.03 6 mm2 PVC insulated	meter	10		
		CARRIED FORWARD				

PAYMENT REFERS TO	ITEM	DESCRIPTION	UOM	QTY	RATE	AMOUNT
		BROUGHT FORWARD				
L.09	3.01	04 2,5 mm2 BCEW	meter	30		
		.05 4mm2 BCEW	meter	10		
		.06 6mm2 BCEW	meter	5		
	3.01	Re-lamp luminaire				
		.01 58W Fluorescent	number	130		
		.02 B0WMV Lamp	number	21		
		.03 PL9 W	number	120		
		04 Dulux EL ECO 21W	number	101		
		.05 125WMV	number	2		
		.06 400WMV	number	6		
		.07 20W Ultra Violet Lamps for Insect Electrocutors	number	14		
L.10	3.011	Service luminaire				
		.01 Type A (2 x 58W Florescent)	number	65		
		.02 Type I (840 Bulkhead - BOW MV)	number	21		
		.03 Type J (400W MV High Bay)	number	2		
		.04 Type K (810 with 2 x PL9)	number	60		
		.05 Type P (125W MV Floodlight)	number	2		
		.06 Type T (Bowl Type)	number	54		
		.07 Type U (Cheese Bulkhead)	number	3		
		.08 Type V (Spot Light)	number	4		
		.09 Type W (Spot 2-way)	number	4		
		.10 Type X (Spot 3-way)	number	13		
L.11	3.012	Luminaire				
		.01 Type A (2 x 58W Open)	number	3		
		02 Type I (840 Bulkhead - BOW MV)	number	2		
		.03 Type K (B10 with 2 x PL9)	number	3		
		.04 Type T (Bowl Type)	number	2		
L.12	3.013	Service light switch	number	81		
L.12	3.014	Service isolators	number	42		
	3.015	Service 20W Insect Electrocutors	number	7		
		CARRIED FORWARD				

PAYMENT REFERS TO	ITEM	DESCRIPTION	UOM	QTY	RATE	AMOUNT
		BROUGHT FORWARD				
L.13	3.016	Light switch (similar to existing)				
		.01 16A, one level'J>one way	number		2	
L.14	3.017	Service single and power skirting socket outlet	number		132	
L.14	3.018	Service double socket outlet	number		49	
L.14	3.019	Service dedicated socket outlet	number		36	
L.15	3.02	Socket outlet (similar to existing)				
		.01 16A. single SSO	number		1	
		.02 16A. double SSO	number		2	
		.03 16A, power skirting SSO	number		1	
L.16	3.021	Photo-electric switch				
		.01 16A unit with bracket	number		1	
AB.03.02	3.022	Isolators				
		.01 30A, 2 pole	number		2	
		.02 60A, 2 pole	number		1	
L.18	3.023	Geyser components				
		.01 Domestic geyser element	number		1	
		.02 Geyser thermostat	number		1	
L.19	3.024	Domestic stove components				
		01 150- 160 dia solid plate	number		1	
		.02 170 - 190 dia solid plate	number		1	
		.03 Five/six heat switch	number		1	
		.04 Oven element	number		1	
		.05 Oven thermostat	number		1	
	3.025	Testing of lightning earthing per building by a specialist contractor	number		31	
	3.026	Supply and install 4 plate stove with oven and warm drawer. model 621 - 640 x 600 x 1190	number		5	
	3.027	Supply and install insect electrocutors (out doors) 620mm x 130mm x 48mm with 2 x 20W tubes including heavy duty galvanised steel bracket mounted to existing pole or wall (or similar approved)	number		1	
		CARRIED FORWARD				

PAYMENT REFERS TO	ITEM	DESCRIPTION	UOM	QTY	RATE	AMOUNT
		BROUGHT FORWARD				
	3.028	Site Personnel				
		1 Monantsa Pass Port of Entry site inspection by qualified electrician 2 days per week	month		36	
		02 Peka Bridge Port of Entry site inspection by qualified electrician 3 days per week	month		36	
	3.029	Re-lamp luminaire:				
		.01 400W HPS Floodlight	number		17	
		02 250W HPS Floodlight .	number		1	
		.03 SOW MV Post Top	number		8	
	3.03	Service luminaire				
		.01 400W HPS Floodlight	number		17	
		02 250W HPS Floodlight	number		1	
		.03 80W MV Post Top	number		8	
HE.10.03 (b)	3.031	Replace luminaire				
		.01 400W HPS Floodlight	number		1	
		.02 80W MV Post Top	number		1	
	3.032	Service light pole	number		23	
	3.033	Supply and installation of domestic electricity meter	number		2	
	3.034	Distribution Kiosks				
HC.12.03 (a)		.01 Service Distribution kiosk	number		4	
HC.12.03 (b)		.02 Remove rust and paint kiosk	number		4	
HC.12.03 (c)		.03 Label kiosks	number		4	
HC.12.03 (f)		.04 Replace door hinges	number		1	
HC.12.03 (g)		.05 Supply and install door handles	number		1	
		STANDBY POWER GENERATORS				
HB.10.03.01	0.035	Clean generator plant room	number		2	
HB.10.03.02	0.036	Service 75kVA to 150 kVA genset	number		2	
HB.10.03.03	0.037	Execute dummy load test at start of contract	number		2	
HB.10.03.06	0.038	Service change-over switchgear & controls	number		2	
HB.06.03	0.039	Supply of tools and spares as per HB 03	number		1	
		CARRIED FORWARD				
		BROUGHT FORWARD				
HB.08	3.04	First Aid Kit (FAK,,02A)	number		1	
	3.041	3.041 Replace starter battery	number		1	
	3.042	Supply and install padlocks	number		1	
PHB	3.043	Supply and delivery of new 125 kVA diesel generator including factory testing	number		1	
	3.044	Supply and installation of cabling including cable protection	number		1	
	3.045	Supply and install change-over panel complete as specified:	number		1	
		TOTAL SCHEDULE 3: CARRIED TO SUMMARY: REPAIR AND SERVICING OF ELECTRICAL INFRASTRUCTURE AND INSTALLATIONS				

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SCHEDULE 4: HVAC

PAYMENT REFERS TO	ITEM	DESCRIPTION	UOM	QTY	RATE	AMOUNT
		AIR-CONDITIONING UNITS				
FD.01	4.001	Service air-conditioning units as per FD 03.06				
		01 Full service of air conditioning units for first year	number	35		
PFD 05.01.04	4.002	Supply and Install inverter type AC UNIT (capable of heating and cooling)				
		.01 >36000 btu high wall split unit	number	2		
		.02 >26000 btu high wall split unit	number	7		
		.03 >18000 btu high wall split unit	number	12		
		.04 >12000 btu high wall split unit	number	14		
	4.003	Supply and Install air-curtains (capable of heating and cooling)				
		01 Supply and install air-curtain suitable for continuous running at door height of 2. 1m and width of 1m, MS powder . coated body and velocity of 16m/sec	number	4		
PFD 05.01.03	4.004	Regas air-conditioner unit	number	2		
FD.02	4.005	Supply and install fixed air-conditioning unit temperature control units	number	35		
FD.03	4.006	Replace air-conditioning unit remote batteries at start of contract	number	5		
FD.04	4.007	Temperature logging and recording device for air-conditioning units (Data Logger)	number	2		
	4.008	Compile and supply complete sets of as-built and Operating and maintenance manuals as specified in SB 05.01 and FB 04 and handing over to the Engineer for Monantsa Pass Port of Entry	number	1		
	4.009	Compile and supply complete sets of as-built and Operating and maintenance manuals as specified in SB 05.01 and FB 04 and handing over to the Engineer for ' Monantsa Pass Port of Entry	number	1		
	4.01	Development of a syllabus for air-conditioning training operators at Monantsa Pass Port of Entry	number	1		
	4.011	Development of a syllabus for air-conditioning training operators at Monantsa Pass Port of Entry	number	1		
	4.012	Air-conditioning systems training as per specification SD at Monantsa Pass Port of Entry	number	1		
	4.013	Air-conditioning systems training as per specification SD at Peka Bridge Port of Entry	number	1		
		CARRIED FORWARD				

PAYMENT REFERS TO	ITEM	DESCRIPTION	UOM	QTY	RATE	AMOUNT
		BROUGHT FORWARD				
JC.04	4.014	FIRE FIGHTING EQUIPMENT Servicing, cleaning, recharging ,maintenance and labelling with identifying tags and recording of details of all conventional fire fighting equipment	number	67		
JC.01	4.015	9 kg Dry chemical powder (STP) fire extinguisher	number	2		
JC.01	4.016	5kg Carbon dioxide (CO2) fire extinguisher	number	2		
	4.017	Lockable, metal cabinet for fire extinguisher	number	1		
	4.018	Replace fire cupboard lockset	number	1		
	4.019	Replace fire cupboard keys	number	1		
	4.02	Replace safety glass on metal cabinet	number	1		
	4.021	Replace wall mounting polished hardwood backboard and bracket	number	1		
	4.022	Photoluminescent (GLOW-IN-THE-DARK) fire escape signage Type E1-E24 up to 290mm	number	1		
	4.023	Photoluminescent (GLOW-IN-THE-DARK) fire fighting equipment signage Type F1-F47 up to 290mm	number	32		
	4.024	Development of a syllabus for fire fighting training operators at Monantsa Pass Port of Entry	number	134		
	4.025	Development of a sillabus for fire fighting training operators at Monantsa Pass Port of Entry	number	1		
JC.06	4.026	Fire fighting training as per specification SD at Monantsa Pass Port of Entry	number	1		
JC.06	4.027	Fire fighting training as per specification SD at Peka Bridge Port of Entry	number	1		
JC.05	4.028	Compilation of fire evacuation plans for each of the service buildings at Monantsa Pass Port of Entry buildings at Monantsa Pass Port of Entry	site	1		
JC.05	4.029	Compilation of fire evacuation plans for each of the service buildings at Peka Bridge Port of Entry	site	1		
	4.03	Compile and supply complete sets of as- built and Operating and maintenance manuals as specified in SB 05.01 and FB 04 and handing over to the Engineer for Monantsa Pass Port of Entry	number	1		
		Compile and supply complete sets of as- built and Operating and maintenance manuals as specified in SB 05.01 and FB 04 and handing over to the Engineer for Monantsa Pass Port of Entry	number	1		
		SCHEDULE 4: CARRIED TO SUMMARY: REPAIR AND SERVICING OF MECHANICAL INFRASTRUCTURE				

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SCHEDULE 5: PERIODICAL SERVICING CIVILS

PAYMENT REFERS TO	ITEM	DESCRIPTION	UOM	QTY	RATE	AMOUNT
SA.01	5.01	PREVENTATIVE MAINTENANCE AND MANDATORY PERIODICAL SERVICING OF CIVIL INFRASTRUCTURE AND MANDATORY PERIODICAL SERVICING OF CIVIL INFRASTRUCTURE AND INSTALLATIONS AT MONANTSA PASS PORT OF ENTRY				
		Maintenance and Servicing of Installations:				
		.01 Plumbing and Drainage as per specification SA07.01	point		360	
		(LI) .02 Fencing, Refuge removal and Pest Control as per specification SA 07.03 to SA 07.04	point		360	
		(LI) .03 Cleaning and Site Keeping as per specification SA 07.05	point		360	
		04 External Water and Sewer Network as per specification SA 07.06 to SA 07.11	point		360	
SF.01	5.02	.05 Roads and Stormwater Drainage as per specification SA 07. 12 to SA 07 .13	point		360	
		.06 Water Treatment Works	point		360	
		Facility Management				
EJ.01	5.03	.01 Operation of Water Treatment works in accordance with DWA BlueDrop specifications, including chemicals to be provided as required	month		36	
		Mandatory periodical services not included in preventative maintenance items as listed above:				
CE.07	(LI)	.01 Logging and recording of all water meter readings on a monthly basis readings on a monthly basis.	month		36	
		Potable water quality tests to be performed by an approved authorised person on at least a monthly basis - Monantsa Pass	number		36	
		.03 Cleaning and sterilization of storage tank	number		6	
		03 Service activated carbon filter system and replace carbon and filter sand	number		6	
		CARRIED FORWARD				

PAYMENT REFERS TO	ITEM	DESCRIPTION	UOM	QTY	RATE	AMOUNT
		BROUGHT FORWARD				
CG.01	(LI)	.04 Service and replace filters of residential under sink 5 stage reverse osmosis water filtration system by specialist delivering 11 -15 litre/hr	number	6		
EG.01	(LI)	.05 Emptying of waste skip at Monantsa Pass Port of Entry on a weekly basis measured monthly as per CG.01	number	36		
CG.04		06 Cleaning out septic tanks and dispose of contents off-site	number	6		
CG.05		07 Monantsa Pass Port of Entry Pest, termite and rodent control (internal)	number	2		
CG.05		08 Monantsa Pass Port of Entry Pest, termite and rodent control (external)	number	2		
CG.05		09 Monantsa Pass Port of Entry rodent control bait station stations including poison and information signage	number	3		
CK.03	(LI)	.10 Monitoring of storage tank levels on site at Monantsa Pass Port of Entry	number	36		
EJ.05		11 Testing equipment for water treatment works	number	1		
SA.02		5.04 Payment reduction: .01 Payment reduction due to exceeding of maximum allowable down-time during emergency breakdown	Hours		-150	rate only
SA.03		.02 Payment reduction due to exceeding of maximum allowable down-time during ordinary breakdown	days		-200	rate only
SA.04		.03 Payment reduction due to exceeding of maximum allowable down-time during damage breakdown	days		-200	rate only
SA.05		5.05 Emergency Breakdown: 01 Emergency Breakdown (12 Hours) response As per specification SA	No	72		
		TOTAL SCHEDULE 5: CARRIED TO SUMMARY: PREVENTATIVE MAINTENANCE AND MANDATORY PERIODICAL SERVICING OF CIVIL INFRASTRUCTURE AND INSTALLATIONS AT MONANTSA PASS PORT OF ENTRY				

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SCHEDULE 6: PERIODICAL SERVICING ELECTRICAL

PAYMENT REFERS TO	ITEM	DESCRIPTION	UOM	QTY	RATE	AMOUNT
		PREVENTATIVE MAINTENANCE AND MANDATORY PERIODICAL SERVICING OF ELECTRICAL INFRASTRUCTURE AND INSTALLATIONS AT MONANTSA PASS PORT OF ENTRY				
SA.01	6.01	<i>Maintenance and Servicing of Installations:</i>				
		.01 Electrical Installations as per specification SA 07.02	point	360		
		.02 External Lighting and Standby Power as per specification SA 07 .14 to SA 07 .16	point	360		
	6.02	Mandatory periodical services not included in preventative maintenance items as listed above:				
HB.02		.01 Clean, dust, inspect and test-run genset as per specification -1 00kVA Gense	month	36		
HB.03		.02 Service generator engine every 200 running hours as per specification by engine and generator manufacturer specialists -1 00kVA Gensel	number	12		
HB.04		.03 Execute generator dummy load test	number	6		
	(LI)	.04 Logging and recording of all electricity meter readings on a monthly basis	month	36		
HB.06		.05 Supply diesel fuel (Monantsa Pass Port of Entry	litre	12000		
EJ.05		.06 Testing equipment for water treatment works	set	1		
	6.03	Payment reduction:				
SA.02		.01 Payment reduction due to exceeding of maximum allowable down-time during emergency breakdown	hours		-150	rate only
SA.03		.02 Payment reduction due to exceeding of maximum allowable down-time during ordinary breakdown	days		-200	rate only
SA.04		.03 Payment reduction due to exceeding of maximum allowable down-time during damage breakdown	days		-200	rate only
		TOTAL SCHEDULE 6:PREVENTATIVE MAINTENANCE AND MANDATORY PERIODICAL SERVICING OF ELECTRICAL INFRASTRUCTURE AND INSTALLATIONS AT MONANTSA PASS PORT OF ENTRY				

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SCHEDULE 7: PERIODICAL SERVICING: MECHANICAL

PAYMENT REFERS TO	ITEM	DESCRIPTION	UOM	QTY	RATE	AMOUNT
SA.01	7.01	PREVENTATIVE MAINTENANCE AND MANDATORY PERIODICAL SERVICING OF MECHANICAL INFRASTRUCTURE AND INSTALLATIONS AT MONANTSA PASS PORT OF ENTRY				
		Maintenance and Servicing of Installations:				
		.01 HVAC and Air-conditioning system as per HVAC and Air-conditioning system as per specification SA 07.17	point		360	
		.02 Firefighting Equipment as per specification SA 07.18	point		360	
FD.01	7.02	Mandatory periodical services not included in preventative maintenance items as listed above:				
		.01 Service air-conditioning units as per FD 0.3.06 Service air-conditioning units as per FD	number		33	
JC.04		.01 Service air-conditioning units as per FD extinguishers	number		60	
SA.02	7.03	Payment reduction:				
		.01 Payment reduction due to exceeding of maximum allowable down-time during emergency breakdown	hours		-150	rate only
SA.03		maximum allowable down-time during emergency breakdown maximum allowable down-time during ordinary breakdown	days		-200	rate only
SA.04		.03 Payment reduction due to exceeding of maximum allowable down-time during damage breakdown	days		-200	rate only
		TOTAL SCHEDULE 7: CARRIED TO SUMMARY: PREVENTATIVE MAINTENANCE AND MANDATORY PERIODICAL SERVICING OF MECHANICAL INFRASTRUCTURE AND INSTALLATIONS				

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SCHEDULE 8: PERIODICAL SERVICING CIVILS (PEKA)

PAYMENT REFERS TO	ITEM	DESCRIPTION	UOM	QTY	RATE	AMOUNT
SA.01	8.01	PREVENTATIVE MAINTANANCE AND MANDATORY PERIODICAL SERVICING OF CIVIL INFRASTRUCTURE AND INSTALLATIONS AT PEKA BRIDGE PORT OF ENTRY				
		Maintenance and Servicing of Installations:				
		01 Plumbing and Drainage as per specification 01 Plumbing and Drainage as per specification	point	360		
		(LI) 02 Fencing, Refuge removal and Pest Control as per specification SA 07.03 to SA 07.04	point	360		
		(LI) .03 Cleaning and Site Keeping as per specification SA 07.05	point	360		
		04 External Water and Sewer Network as per specification SA 07.06 to SA 07.11	point	360		
		(LI) 05 Roads and Stormwater Drainage as per specification SA 07.12 to SA07.13	point	360		
		.06 Water Treatment Works	point	360		
		Mandatory periodical services not included in preventative maintenance items as listed above:				
		(LI) .01 Logging and recording of all water meter readings on a monthly basis - Peka Bridge.	month	36		
EJ0.1		02 Potable water quality tests to be performed by an approved authorised person on at least a monthly basis - Peka Bridge	number	36		
CE.07		.03 Cleaning and sterilization of storage tank	number	6		
CG.01	(LI)	.04 Emptying of waste skip at Peka Bridge Port of Entry on a weekly basis measured monthly as per CG.01	month	36		
		.05 Service and replace filters of residential under sink 5 stage reverse osmosis water filtration system by specialist delivering 11 15 litre/hr	number	30		
		.06 Service activated carbon filter system and replace carbon and filter sand	number	6		
		.07 Service chemical dosing pumps	number	6		
		CARRIED FORWARD				

PAYMENT REFERS TO	ITEM	DESCRIPTION	UOM	QTY	RATE	AMOUNT
		BROUGHT FORWARD				
DF.03		.08 Service Calcium Hypochlorite dosing system for flow of 3 -5 1/s	number	3		
EG.01		.09 Cleaning out septic tanks and dispose of contents off-site	number	12		
DA.03.02		.10 Servicing of submersible borehole pump	number	6		
DA.03.02		.11 Servicing of submersible river extraction pump	number	3		
CG.04		.12 Peka Bridge Port of Entry Pest, termite and rodent control (internal)	number	2		
CG.05		.13 Peka Bridge Port of Entry Pest, termite and rodent control (external)	number	2		
CG.05		.14 Peka Bridge Port of Entry rodent control bait station stations including poison and information signage	number	9		
CK.03	(LI)	.15 Monitoring of storage tank levels on site at Peka Bridge Port of Entry	month	36		
	8.03	Facility Management				
SF.01		.01 Operation of Water Treatment works in accordance with DWA BlueDrop specifications, including chemicals to be provided as required				
	8.04	Payment reduction:				
SA.02		.01 Payment reduction due to exceeding of maximum allowable down-time during emergency breakdown	Hours		-150	rate only
SA.04		.02 Payment reduction due to exceeding of .02 Payment reduction due to exceeding of	days		-200	rate only
SA.05		.03 Payment reduction due to exceeding of maximum allowable down-time during damage breakdown	days		-200	rate only
	8.05	Emergency Breakdown:				
		.01 Emergency Breakdown (12 Hours) response As per specification SA.	No	36		
		TOTAL SCHEDULE 8: CARRIED TO SUMMARY: PREVENTATIVE MAINTENANCE AND MANDATORY PERIODICAL SERVICING CIVIL INFRASTRUCTURE AND INSTALLATIONS AT PEKA BRIDGE PORT OF ENTRY				

DEPARTMENT OF PUBLIC WORKS

TENDER NO: H20/025AI

LAND PORTS OF ENTRY: PEKA BRIDGE AND MONANTSA PASS: APPOINTMENT OF A SERVICE PROVIDER/S FOR THE MAINTENANCE AND REPAIRS OF BULDINGS, CIVIL, MECHANICAL AND ELECTRICAL INFRASTRUCTURE AND INSTALLATION FOR A PERIOD OF 36 MONTHS

BILL OF QUANTITIES

SCHEDULE 9: PERIODICAL SERVICING ELECTRICAL PEKA

PAYMENT REFERS TO	ITEM	DESCRIPTION	UOM	QTY	RATE	AMOUNT
SA.01	9.01	PREVENTATIVE MAINTENANCE AND MANDATORY PERIODICAL SERVICING OF ELECTRICAL INFRASTRUCTURE AND INSTALLATIONS AT PEKA BRIDGE PORT OF ENTRY				
		Maintenance and Servicing of Installations:				
		.01 Electrical Installations as per specification SA 07.02	point	360		
		02 External Lighting and Standby Power as per specification SA 07 .14 to SA 07 .16	point	360		
HB.02	9.02	Mandatory periodical services not included in preventative maintenance items as listed above:				
		01 Clean, dust, inspect and test-run genset as per specification -1 00kVA Gense	month	36		
		.02 Service generator engine every 200 running hours as per specification by engine and generator manufacturer specialists -1 00kVA Gensel	number	6		
		.03 Execute generator dummy load test	number	6		
HB.03	(LI)	04 Logging and recording of all electricity meter readings on a monthly basis	month	36		
		.05 Supply diesel fuel (Peka Pass Port of Entry	litre	4600		
		9.03 Payment reduction:				
		.01 Payment reduction due to exceeding of maximum allowable down-time during emergency breakdown	hours		-150	rate only
SA.02		.02 Payment reduction due to exceeding of maximum allowable down-time during ordinary breakdown	days		-200	rate only
		03 Payment reduction due to exceeding of maximum allowable down-time during damage breakdown	days		-200	rate only
SA.03						
SA.04						
		TOTAL SCHEDULE 9:PREVENTATIVE MAINTENANCE AND MANDATORY PERIODICAL SERVICING OF ELECTRICAL INFRASTRUCTURE AND INSTALLATIONS AT MONANTSA PASS PORT OF ENTRY				

DEPARTMENT OF PUBLIC WORKS

TENDER NO: H20/025AI

LAND PORTS OF ENTRY: PEKA BRIDGE AND MONANTSA PASS: APPOINTMENT OF A SERVICE PROVIDER/S FOR THE MAINTENANCE AND REPAIRS OF BULDINGS, CIVIL, MECHANICAL AND ELECTRICAL INFRASTRUCTURE AND INSTALLATION FOR A PERIOD OF 36 MONTHS

BILL OF QUANTITIES

SCHEDULE 10: PERIODICAL SERVICING: MECHANICAL (PEKA)

PAYMENT REFERS TO	ITEM	DESCRIPTION	UOM	QTY	RATE	AMOUNT
SA.01	10	PREVENTATIVE MAINTENANCE AND MANDATORY PERIODICAL SERVICING OF MECHANICAL INFRASTRUCTURE AND NSTALLATIONS ATPEKAPASS PORT OF ENTRY				
	10.01	Maintenance and Servicing of Installations:				
		.01 HVAC and Air-conditioning system as per .01 HVAC and Air-conditioning system as per	point		360	
		.01 HVAC and Air-conditioning system as per .01 HVAC and Air-conditioning system as per	point		360	
FD.01	10.02	Mandatory periodical services not included in preventative maintenance items as listed above:				
		.01 Service air-conditioning units as per FD .01 Service air-conditioning units as per FD	number		66	
JC.04		.01 Service air-conditioning units as per FD extinguishers	number		88	
SA.02	10.03	Payment reduction:				
		.01 Payment reduction due to exceeding of maximum allowable down-time during emergency breakdown	hours		-150	rate only
SA.03		maximum allowable down-time during emergency breakdown maximum allowable down-time during ordinary breakdown	days		-200	rate only
SA.04		.03 Payment reduction due to exceeding of maximum allowable down-time during damage breakdown	days		-200	rate only
		TOTAL SCHEDULE 10: CARRIED TO SUMMARY: PREVENTATIVE MAINTENANCE AND MANDATORY PERIODICAL SERVICING OF MECHANICAL INFRASTRUCTURE AND INSTALLATIONS				

DEPARTMENT OF PUBLIC WORKS

TENDER NO: H20/025AI

LAND PORTS OF ENTRY: PEKA BRIDGE AND MONANTSA PASS: APPOINTMENT OF A SERVICE PROVIDER/S FOR THE MAINTENANCE AND REPAIRS OF BULDINGS, CIVIL, MECHANICAL AND ELECTRICAL INFRASTRUCTURE AND INSTALLATION FOR A PERIOD OF 36 MONTHS

BILL OF QUANTITIES

SCHEDULE 10: PERIODICAL SERVICING: MECHANICAL (PEKA)

	TENDER
1 GENERAL: REPAIR, MAINTENANCE AND SERVICING	R _____
REPAIR AND SERVICING OF CIVIL INFRASTRUCTURE AND SERVICING OF CIVIL	
2 INFRASTRUCTURE INSTALLATIONS	R _____
REPAIR AND SERVICING OF ELECTRICAL REPAIR	
3 AND SERVICING OF ELECTRICAL INSTALLATIONS	R _____
REPAIR AND SERVICING OF MECHANICAL	
4 INFRASTRUCTURE AND INSTALLATIONS	R _____
PREVENTATIVE MAINTENANCE AND MANDATORY PERIODICAL SERVICING OF CIVIL INFRASTRUCTURE AND INSTALLATIONS AT MONANTSA PASS PORT OF	
5 ENTRY	R _____
PREVENTATIVE MAINTENANCE AND MANDATORY PERIODICAL SERVICING OF ELECTRICAL INFRASTRUCTURE AND INSTALLATIONS AT	
6 MONANTSA PASS PORT OF ENTRY	R _____
PREVENTATIVE MAINTENANCE AND MANDATORY PERIODICAL SERVICING OF MECHANICAL INFRASTRUCTURE AND INSTALLATIONS AT	
7 MONANTSA PASS PORT OF ENTRY	R _____
PREVENTATIVE MAINTENANCE AND MANDATORY PERIODICAL SERVICING OF CIVIL INFRASTRUCTURE AND INSTALLATIONS AT PEKA BRIDGE PORT OF	
8 ENTRY	R _____
PREVENTATIVE MAINTENANCE AND MANDATORY PERIODICAL SERVICING OF ELECTRICAL INFRASTRUCTURE AND INSTALLATIONS AT PEKA	
9 BRIDGE PORT OF ENTRY	R _____
PREVENTATIVE MAINTENANCE AND MANDATORY PERIODICAL SERVICING OF MECHANICAL INFRASTRUCTURE AND INSTALLATIONS AT PEKA	
10 BRIDGE PORT OF ENTRY	R _____
SUBTOTAL	R _____
VAT 15%	R _____
TENDER SUM CARRIED TO FORM OF TENDER	R _____