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City Power Johannesburg

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 Johannesburg 2016

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### Bid Clarification Questions and Answers (No.2)

**Bid No: 2590GS**

No.	Questions from bidders	City Power responses
1.	<p>We have two questions regarding the bid requirements.</p> <ol style="list-style-type: none"> <li>1. What form of proof of ownership required for the drilling machine</li> <li>2. The storage space of 5000m<sup>2</sup>, should it be under one entity or if in a JV both companies combined have more than 5000m<sup>2</sup>. Will that be acceptable</li> </ol>	<p>1. The required proof of ownership for the HDD machine is the proof of purchase and clear photos showing the serial number</p> <p>Please note the following requirements regarding the drilling machine as referenced in the bid evaluation criteria:</p> <ol style="list-style-type: none"> <li>a) A Horizontal Directional Drilling (HDD) machine shall be capable of drilling through rocks, hard and soft soil.</li> <li>b) Ground penetrating radar to keep correct positioning shall be required.</li> <li>c) The drilling machine should be able to drill an average depth of 1,0m from the top of the pipe to the underside of the road surface.</li> <li>d) The under road drilling should conform to the City Power drilling standard.</li> </ol> <p>2. Yes, the storage space must be under the bidding company or director.</p>
2.	<p>I would like to enquire about the supply and installation of telecommunication infrastructure, would the supply and installation of fibre optic cable satisfy the criteria.</p>	<p>A project covering the supply and installation of fibre optic cable is acceptable, as fibre optic cables forms part of the telecommunications infrastructure/networks and are used to create telecoms channels.</p>
3.	<p>We would like to enquire about item 4 storage space the 5000m<sup>2</sup> owned is it the floor area or whole yard, and if we have 4 different warehouses will it be acceptable?</p>	<p>The storage area refers to land area in square meters not floor ratio. Proof of which is supported by the Rates and Taxes statement.</p> <p>The 4 different warehouse will be acceptable, as long as they are registered under the company.</p>
4.	<p>Kindly clarify the request to submit Conceptual Design Report and the designs. Do we need to do survey works to the actual site for us to submit designs as per the details given in Annexure D.</p>	<p>Please note that the required designs is conceptual and justifiable sound technical assumption can be made and stated in the report. As long as the requirements of the technical evaluation criteria with reference to the conceptual design are covered in full.</p>

**Non-Executive Directors:** M Kharodi (Chairperson of the Board), M Kekana, N Kgope, W Mathamela, M Mbuli, S Mlauzi, P Mokhele, N Mtembu, S Nkwanyana, M Seopela, M Qhomane

**Executive Directors:** T Mashava (Chief Executive Officer), R Sadiki (Chief Financial Officer) - Company Secretary: M Smith

Registration number: 2000/030051/30 - VAT number: 4710191182

<p>5.</p>	<p>I would like to enquire about The Team composition criteria under Project Manager.</p> <p>The Requirement is</p> <ul style="list-style-type: none"> <li>• Minimum certified copy of National Diploma in Project management( NQF Level 6)</li> <li>• Certified copy of a SACPCMP/PMP registration</li> <li>• Certified copy of ID</li> <li>• Certified copy of Valid drivers licence.</li> </ul> <p>Now the enquiry is , Would submitting a SACPCMP certificate and National Diploma in Electrical Engineering not satisfy the Criteria?</p>	<p>No, the requirements for the Project Manager are clearly stipulated in the evaluation criteria. Bidders are expected to comply with and adhere to the requirements outlined in the bid document.</p>
<p>6.</p>	<p>We had a Contract with City power with a Scope of work that entails the following</p> <p>-To Provide Network Infrastructure works on distribution, public lighting , service connection, turnkey solution for electrification projects and upgrade and construction of substation including emergency works – Distribution, Public Lighting and Service Connection.</p> <p>Now would it be possible to have 2 or more Reference letters for difference work done but with the same appointment. i.e. public lighting and Service connection</p>	<p>In instances where a company has completed five projects under a single contract awarded on an "as and when required" basis (e.g., over a 3-year period), individual reference letters must be submitted for each completed project.</p>
<p>7.</p>	<p>Company Experience. Electrification of Informal Settlements as requested, or we can also include Rural Settlement Reference Letters. -</p>	<p>City Power will accept Electrification of Rural Settlements reference letters as the implementation concept is the same.</p>
<p>8.</p>	<p>Please clarify.</p> <p>We have used the CIDB JV CALCULATOR to confirm the Grade 9 JV Calculations.</p> <p>According to the calculator a combination of 2 Grades - 8 and 5 - equates to a Grade 9.</p> <p>Kindly confirm if this is also your understanding.</p>	<p>Please note that the CIDB requirement specified in the bid document is Grade 9EP, and only bidders including joint ventures that meet this requirement are eligible to submit tenders.</p> <p>However, for guidance on CIDB grading in the context of joint ventures equating to grade 9EP, you may consult the CIDB directly.</p>
<p>9.</p>	<p>Kindly assist by clarification on the following question.</p> <p>1. Drilling Machine: Which type of this drilling machine is</p>	<p>1. Please note the following requirements regarding the drilling machine as referenced in the bid evaluation criteria:</p> <p>a) A Horizontal Directional Drilling (HDD)</p>

	<p>required, i.e. Auger on Bobcat, Truck Mounted Drilling Machine, etc</p> <p>2. Company experience – Some of our appointments cover more than one work categories, please advise if we can be submitted for two categories using one appointment letter.</p> <p>3. Company Experience: The document specifies Supply and Installation requirement criteria for Public Lighting and New Service Connection: Please advise if we can use an installation/ labour only appointment letter.</p>	<p>machine shall be capable of drilling through rocks, hard and soft soil.</p> <p>b) Ground penetrating radar to keep correct positioning shall be required.</p> <p>c) The drilling machine should be able to drill an average depth of 1,0m from the top of the pipe to the underside of the road surface.</p> <p>d) The under road drilling should conform to the City Power drilling standard.</p> <p>2. In instances where a company has completed five or more projects under a single contract awarded on an "as and when required" basis (e.g., over a 3-year period), individual reference letters must be submitted for each completed project.</p> <p>3. City Power requirements for the company experience criterion is the provision of proof of minimum 5 completed projects in each of the following categories in a form of reference letters:</p> <ol style="list-style-type: none"> <li>1. The supply and installation of Public lighting infrastructure.</li> <li>2. The supply and installation of new Service connection</li> <li>3. Supply and Installation of Telecommunication infrastructure</li> <li>4. Substation construction</li> <li>5. Electrification of informal settlements</li> </ol>
10	<p>We are writing to find out if the electrician has a Diploma Electrical Engineering, which effectively means there's no longer a requirement for an N6 Electrical Engineering and an Electrical Trade test and then we wish to know if the Diploma in Electrical Engineering, ORHVS Level1-10, the Drivers license and an Identity document will be sufficient.</p> <p>Your assistance will be greatly appreciated.</p>	<p>No, the requirements for the Electrician are clearly stipulated in the evaluation criteria. Bidders are expected to comply with and adhere to the requirements outlined in the bid document.</p>
11	<p>Kindly give clarify on the difference between a construction manager and a project manager. If the project manager has an engineering degree and a SACMP registration do you consider it .</p> <p>Your clarification will be highly appreciated.</p>	<p>No, the requirements for the Project Manager are clearly stipulated in the evaluation criteria. Bidders are expected to comply with and adhere to the requirements outlined in the bid document.</p>
12	<p>We would further like to request an extension on Bid 2590GS closing date.</p>	<p>No, City Power is not in a position to issue or confirm any extension for this bid at this moment. You are advised to comply with the stipulated closing date as per advert, unless further communication is sent,</p>

		which will be public information.
13	Given that the CIDB grading for this tender is 9EP, is it compulsory for the lead partner in a joint venture or consortium to hold all required ISO certifications, or can these be provided collectively by the consortium members?	With respect to the ISO Certification, since the group of companies in a JV are considered to be one entity, as such ISO certifications can come from any of the JV Partners. Similar approach should be applicable to all other items in the technical evaluation/scoring requirements (Experience, vehicles resources etc), we do not expect each company in the JV to provide individual resources.
14	Is it also a requirement for the lead partner to possess the highest CIDB grading, or can a partner with a lower CIDB grading lead the bid submission if the consortium as a whole meets the 9EP requirement?	<p>1. The legislative requirement (CIDB Regulations read with the SFU) is that: <u>.....the lead partner must have a contractor grading designation of not lower than one level below the required grading designation in the class of construction works under consideration.</u></p> <ul style="list-style-type: none"> <li>- Meaning since the required or advertised grade is <b>9EP</b>, then the lead partner within the JV must be registered in Grade <b>8EP</b> or higher.</li> <li>- This legislative requirement is already illustrated and built into the CID JV Grading Designation Calculator, as a control measure and/or operating tool to ensure compliance. See link provided <a href="#">JVGradingDesignationCalc</a></li> </ul>
15	<p>I just want to find out if it's okay to attach different lease agreements for different addresses including the rates for those addresses in the name of the company and / or director but equals 5000sqm or more.</p> <p>Why I am asking is where we are leasing. We have 6 factories, all different addresses and rates and taxes come separate but all belong to our company.</p>	Yes, it is acceptable.
16	<p>Request you to help with clarity on the below points, the below was not cleared on the briefing session, which is requested again based on confirmation at the briefing session</p> <ol style="list-style-type: none"> <li>1) Lumen mentioned is source level 200 lumen /w – the lumen must be at system level which can be at 130 – 180/190 lumen / w for every product request.</li> <li>2) It's mentioned as all in one, but you have not mentioned the functionality of sensor, type of sensor not mentioned (PIR/ MICROWAVE), or fixed dimming pattern (3 hrs 100% 9 hrs 50%) not</li> </ol>	<ol style="list-style-type: none"> <li>1. The specification calls for minimum Luminaire efficacy of 200 lm/W</li> <li>2. The functionality is that it must operate at 100% for the full 12hours.</li> <li>3. The Luminaire must operate at 100% for 12 hours as well as 2 autonomy days. Additionally, the discharge capacity not exceeding 50%. The design of the Luminaire must meet these conditions.</li> <li>4. The information of Solar Irradiation must come from the South African Weather Services (SAWS).</li> <li>5. The spec has provided the lumens required. For</li> </ol>

	<p>mentioned.</p> <ol style="list-style-type: none"> <li>3) For a specific wattage consumption with a dimming pattern there is a minimum panel and battery capacity required based on autonomy which is not visible in any of the documents( check calculation references below ).</li> <li>4) Irradiation data of Johannesburg is not mentioned in tender which is key factor in arriving the actual panel and battery capacity, kindly confirm</li> <li>5) Light level required when its at 100% bright , when sensor functioning or when its on fixed dimming pattern is not captured?</li> <li>6) Smart monitoring is mentioned – if its RF mesh or Cellular type which is dashboard based or Bluetooth enabled individual monitoring is not confirmed, mentioned a device in tender, do you have details of the document to be used inside the luminaire?</li> <li>7) For SAP no 4994 – the equivalent of 27000 lumen , I don't think all manufacturers can quote for this line item, confirm he actual system lumen required and the mounting height.</li> <li>8) Exact lux levels required as per the pole height and class of road to be confirmed for each line item.</li> </ol>	<p>SAP 4993 it is 16800 lumens minimum. The colour temperature has also been provided as 4000K - 5000K and will be at 100% for the 12hours.</p> <ol style="list-style-type: none"> <li>6. Bidders may make their own proposals regarding the smart monitoring requirements specified in the Solar Luminaire Technical Schedule. City Power will provide relevant or required smart monitoring information to the successful bidders at a later stage.</li> <li>7. For this bid only SAP 4993 is required.</li> <li>8. The flux level is provided and for SAP 4993 its 16800 lumens.</li> </ol>
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