

# Tender Addendum No.1

## Sunnyside Office Development Bulk Earthworks, Lateral Support and Services Relocation-Tender Addendum No.1

19 August 2019

## **SECTION 1.0**

# **GENERAL INFORMATION**

Dear Tenderer

**RE: Sunnyside Office Development – Bulk Earthworks, Lateral Support and Services Relocation – Tender Addendum No.1**

In terms of the Tender, issued by Public Investment Corporation on the 12<sup>th</sup> of August 2019, herewith please find enclosed the addendum for the subject project, which shall be for “information only” and should not form part of the submission when the tender closes.

The document will not supersede the original Bills of Quantities issued and therefore the tenderers are to submit an original Bills of Quantities priced and fully completed in black ink. The tenderer shall compile his tender in accordance with the original Bills of Quantities issued in PDF format including any Addendums issued. The onus is on the Tenderer to check the Excel soft copy for correctness and completeness against the original Bills of Quantities issued in PDF format and the Employer accepts no liability for any errors, omissions or misuse of the Excel document.

Except to the extent modified by this Addendum, the original terms of the tender shall remain unchanged and binding on all the interested parties. The tenderer shall submit a copy of the addendum, including all tender deliverables specified in the original Tender Document.

**The following queries and responses are applicable to Tender Documents dated 12<sup>th</sup> of August 2019**

1.	Request for excel spreadsheet Bills of Quantities	<ul style="list-style-type: none"><li>• The file available for downloading at <a href="http://www.pic.gov.za">www.pic.gov.za</a></li></ul>
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Date: 19 August 2019

**Project: Sunnyside Office Development**

**Subject: Bulk Earthworks, Lateral Support and Services Relocation – Tender Addendum No.1**

Dear Tenderer,

I/We the undersigned hereby confirm that we have received addendum no 1.

Kindly confirm receipt of addendum no 1 by signing and returning this page to **enquiries4@pic.gov.za** no later than **Thursday the 09<sup>th</sup> of September 2019**.

Company Name .....

Name & Surname .....

Signature .....

Designation .....

Date .....

# Tender Addendum No.2

## Sunnyside Office Development Bulk Earthworks, Lateral Support and Services Relocation-Tender Addendum No.2

19 August 2019

## **SECTION 1.0**

# **GENERAL INFORMATION**

Dear Tenderer

**RE: Sunnyside Office Development – Bulk Earthworks, Lateral Support and Services Relocation – Tender Addendum No.2**

In terms of the Tender, issued by Public Investment Corporation on the 12<sup>th</sup> of August 2019, herewith please find enclosed the addendum for the subject project, which shall be included as part of the tender document submission when the tender closes.

Except to the extent modified by this Addendum, the original terms of the tender shall remain unchanged and binding on all the interested parties. The tenderer shall submit a copy of the addendum, including all tender deliverables specified in the original Tender Document.

**The following changes are applicable to Tender Documents dated 12<sup>th</sup> of August 2019**

No	Original Tender	Amendments
01	<b>Section 01:</b> Instruction to Tenderers, Page 11	Replace with attached <b>Section 01:</b> Instruction to Tenderers, Page 11
02	<b>Section 04:</b> Bill of Quantities (Preliminaries), Page 28 & 29	Replace with attached <b>Section 04:</b> Bill of Quantities (Preliminaries) Page 28 & 29
03	<b>Section 04:</b> Bill of Quantities, Page 53	Replace with attached <b>Section 04:</b> Bill of Quantities, Page 53
04	<b>Section 04:</b> Bill of Quantities, Page 54	Replace with attached <b>Section 04:</b> Bill of Quantities, Page 54
05	<b>Section 04:</b> Bill of Quantities, Page 63	Replace with attached <b>Section 04:</b> Bill of Quantities, Page 63
06	<b>Section 2:</b> Additional Information to Tenderers. 2.1 Scope of works - Section 001, Clause 27: Dealing with water.	Clause 27 under scope of works amended. Replace with attached amendment.
07	<b>Section 2:</b> Additional Information to Tenderers. 2.8 Hydrogeological Study	Add attached Water Use License.
08	<b>Project Particulars</b> , Page 01	Replace with attached <b>Project Particulars</b> Page 01
09	<b>Section 5:</b> Daywork Rates – 5.2 Daywork Rate Schedule	Replace with attached <b>Section 5:</b> Daywork Schedule. <b><i>The amount in this section should not be added to the overall tender amount.</i></b>

10	In respect of the query raised at the site briefing held on the 19 <sup>th</sup> August 2019, with regards to the disposal of spoil materials.	<p>The tenderer is referred to:</p> <p><b>Section 2:</b> Additional Information to Tenderers. 2.1 Scope of works</p> <p>Series 2: Earthworks</p> <p>PIC 203.03 The tendered rate for all excavations (for trenches and mass earthworks) shall include free haul and disposal of spoil material to a location identified by the contractor, together with the removal of oversize material with specialized equipment. The contractor will not be compensated separately for any overhaul or disposal of spoil material, or removal of oversize material.</p>
11	<b>Section 01:</b> Instruction to Tenderers, Page 13	Replace with attached <b>Section 01:</b> Instruction to Tenderers, Page 13



Date: 19 August 2019

**Project: Sunnyside Office Development**

**Subject: Bulk Earthworks, Lateral Support and Services Relocation – Tender Addendum No.2**

Dear Tenderer,

I/We the undersigned hereby confirm that we have received addendum no 2.

Kindly confirm receipt of addendum no 1 by signing and returning this page to **enquiries4@pic.gov.za** no later than **Thursday the 09<sup>th</sup> of September 2019**.

Company Name .....

Name & Surname .....

Signature .....

Designation .....

Date .....

## **1.25 NOTES TO TENDERERS**

The successful tenderer will be appointed in terms of JBCC Principal Building Agreement, July 2007, Edition 5.0 Reprint 1.

The Contract Document shall comprise of the following:

1. JBCC Principal Building Agreement, July 2007, Edition 5.0 Reprint 1
2. City Of Tshwane Standard Specifications for Municipal Civil Engineering Works, Third Edition 2005.
3. Additional project specific specifications and scope of work as detailed by the Engineer.
4. These Bills of Quantities including all annexures and supplementary documentation referred to therein.
5. Documents to be provided by the Contractor in terms of the requirements of this tender.
6. Drawings

Tenderers are to note that the amendments to the JBCC contract have NOT been separately listed or scheduled. All amendments have been detailed under the relevant clauses in the Preliminaries section of the Bills of Quantities.

Note that the Bills of Quantities are measured in terms of City of Tshwane Standard Specifications for Municipal Civil Engineering Works (third Edition, 2005) and supplementary preambles as indicated.

Payment and payment conditions are in accordance with the JBCC Principal Building Agreement July 2007, Edition 5.0 Reprint 1, as detailed in the Preliminaries section of the Bill of Quantities.

A tender may not be regarded as bona fide and complete unless it comprises the return of One original and One Copy complete and one soft copy on USB in all respects, of the following:

1. Form of Offer and Acceptance
2. Returnable Documents as included herein, complete in their entirety by writing in black ink
3. A resolution of the Board of Directors authorizing the signatory of the tender to sign and enter into an agreement on behalf of the tender
4. Latest B-BBEE rating certificate from a reputable rating company
5. Full quality management plan and procedures
6. Full organogram with each CV for each member of the site team/management
7. Joint Venture Agreement (if applicable): The contractor to provide a Joint Venture Agreement including proposed personnel CV's and Org Chat.
8. Priced BOQ
9. Tenderers to submit a detail planning methodology to show their understanding of the scope and execution of this project
10. Current project commitments & value per project and their proposed date of completion
11. A minimum of five (5) references with the following:
  - a. Contact person – contact telephone numbers and email addresses
  - b. Company name
  - c. Project value and date complete
12. Health and Safety Plan

## **1.26 METHODOLOGY**

The tenderer to provide a detailed methodology indicating their technical understating of the inter dependency between bulk earthwork and lateral support. The methodology will be subject to final coordination once the contractor is appointed.

**SUNNYSIDE OFFICE DEVELOPMENT  
BULK EARTHWORKS, LATERAL SUPPORT  
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TENDER DCUMENT**

<p style="text-align: center;"><b>Brought Forward</b></p> <p>42.2.3 Work or installations by <b>direct contractors</b> - Yes [22.2]</p> <p>42.2.6 Period for the commencement of the <b>works</b> [15.3] after the <b>contractor</b> takes possession of the <b>site</b> - 7 working days</p> <p>42.2.8 For the <b>works</b> in <b>sections</b>: No [24.3.1] The date for <b>practical completion</b> [28.1] and the <b>penalty</b> per <b>calendar day</b></p> <p>Anticipated <b>Practical Completion</b> March 2020 and the <b>penalty</b> are R 60 000/<b>calendar day</b></p> <p>42.2.9 The <b>law</b> applicable to this <b>agreement</b> shall be that of the Republic of South Africa. The Jurisdiction of the Gauteng Provincial Division of the High Court of South Africa shall be applicable in respect of any disputes arising out of this <b>agreement</b> [1.2]</p> <p>42.3 INSURANCES</p> <p>42.3.1 Contract works insurance (including SASRIA) to be effected by the <b>Contractor</b> For the sum of: Contract sum plus 20% <b><i>With deductible for any one occurrence in accordance with the insurance companys excess.</i></b></p> <p>42.3.2 Supplementary insurance in respect of neighbouring buildings due to blasting to be effected by <b>Contractor</b> For the sum of the contract sum plus 20% <b><i>With deductible for any one occurrence in accordance with the insurance companys excess.</i></b></p> <p>42.3.3 Public liability insurance to be effected by the <b>Contractor</b> For the sum of: <b>R 15 000 000.00</b> <b><i>With deductible for any one occurrence in accordance with the insurance companys excess.</i></b></p>		R	
<p style="text-align: center;"><b>Carried Forward</b></p> <p>Section No. 1 PRELIMINARIES Bill No. 1</p>		R	

**SUNNYSIDE OFFICE DEVELOPMENT  
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<p style="text-align: center;"><b>Brought Forward</b></p> <p>42.3.4 Lateral Support insurance to be effected by - Yes <b>Contractor</b> For the sum of the replacement value of the adjoining properties. <b><i>With deductible for any one occurrence in accordance with the insurance companys excess.</i></b></p> <p>42.4 DOCUMENTS</p> <p>42.4.1 Waiver of the <b>contractor's</b> lien or right of [3.3, continuing possession is required - Yes 15.1.3, 31.16.2#]</p> <p>42.4.2 Construction document copies to [3.7] be supplied to the <b>contractor</b> free of charge No of 0. (Documents including drawings will be issued electronically).</p> <p>42.4.3 Provisional <b>Bills of quantities</b> are drawn up in [1.1] accordance with the latest edition of the City of Tshwane Standard Specifications For Municipal Civil Engineering Works 3rd Edition 2005</p> <p>42.4.4 N/A</p> <p>42.4.5 <b>JBCC</b> Engineering General Conditions are [3.4] to be included in the <b>contract documents</b> - No</p> <p>42.4.6 The <b>contract value</b> is to be adjusted using [31.5.3] <b>CPAP</b> indices - No [32.13] Fixed price rates not subject to adjustment by <b>CPAP</b></p> <p>42.4.7 Details of changes made to the provisions [3.10] <b>JBCC</b> Standard documentation Refer to Preliminaries and General section of the Bill of Quantities for all changes made to the JBCC Agreement.</p>		R	
<p style="text-align: center;"><b>Carried Forward</b></p> <p>Section No. 1 PRELIMINARIES Bill No. 1</p>		R	

**SUNNYSIDE OFFICE DEVELOPMENT  
BULK EARTHWORKS, LATERAL SUPPORT  
AND SERVICE RELOCATION  
TENDER DOCUMENT**

Item No	Description	Unit	Quantity	Rate	Amount
<b>SERIES 2</b>	<b>EARTHWORKS</b>				
<b>Section 202</b>	<b>Trenching</b>				
<b>202.01, PIC 202.01</b>	<b>Trench excavation</b>				
202.01.01	<b>0m to 1,0m wide</b>				
202.01.01.02	Over 1,0m deep and up to 1,5m deep	m <sup>3</sup>	851		
202.01.01.03	Over 1,5m deep and up to 2,0m deep	m <sup>3</sup>	409		
202.01.01.04	Over 2,0m deep and up to 2,5m deep	m <sup>3</sup>	1,180		
202.01.01.05	Over 2,5m deep and up to 3,0m deep	m <sup>3</sup>	536		
202.02	Extra over items 202.01 for excavating in:				
202.02.01	Intermediate excavation	m <sup>3</sup>	273		
202.02.02	Hard material	m <sup>3</sup>	1,783		
202.03	Excavations and backfill outside the normal trench profile	m <sup>3</sup>	72		
202.04	Hand Excavation (Extra over 202.01)	m <sup>3</sup>	540		
202.06	The backfilling of trenches excluding backfill around pipe barrel with material obtained from excavation.	m <sup>3</sup>	1,425		
202.07	Extra over items 202.06 for using backfill material obtained				
202.07.01	From borrow areas	m <sup>3</sup>	557		
202.07.02	From sources provided (reinforced or unreinforced)	m <sup>3</sup>	526		
202.10	Removal of spoil material -				
202.10.01	To positions indicated on the Drawings or by the Engineer.	m <sup>3</sup>	295		
202.10.02	To dumping areas to be provided by the Contractor	m <sup>3</sup>	304		
202.12	Extra over item 202.06 for additional compaction of backfill to 93% of modified AASHTO density in road reserves	m <sup>3</sup>	100		
202.15	Reinstatement of bitumen surfaced roads	m <sup>2</sup>	982		
<b>Total Carried to Summary</b>					<b>R</b>

**SUNNYSIDE OFFICE DEVELOPMENT  
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 AND SERVICE RELOCATION  
 TENDER DOCUMENT**

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT	
<b>SERIES 2</b>	<b>EARTHWORKS</b>					
<b>Section 203</b>	<b>Mass Earthworks</b> <i>Ref Dwg: 1600073-08-81-C-501 - 522</i>					
<b>203.03, PIC</b>	<b>Excavate and spoil of -</b>					
<b>203.03, PIC</b>						
<b>203.03A</b>						
203.03.01		Soft material	m <sup>3</sup>	60,880		
203.03.02		Intermediate material	m <sup>3</sup>	73,359		
203.03.03		Hard material	m <sup>3</sup>	58,391		
203.03.04	Boulder material class A	m <sup>3</sup>	20,136			
203.03.05	Boulder material class B	m <sup>3</sup>	20,136			
	<b>Total Carried to Forward</b>			<b>R</b>		

SUNNYSIDE OFFICE DEVELOPMENT  
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Item No	Description	Unit	Quantity	Rate	Amount
<b>SERIES 5</b>	<b>DRAINAGE AND EROSION PROTECTION</b> <i>Ref Dwg: 1600073-08-81-C-301</i>				
<b>Section 502</b>	<b>Prefabricated Culverts, Stormwater</b>				
<b>502.01</b>	<b><i>Backfilling with selected excavated material compacted to -</i></b> <i>Ref Dwg: 7515-S205</i>				
502.01.01	90% of modified AASHTO density	m <sup>3</sup>	55		
502.01.03	95% of modified AASHTO density	m <sup>3</sup>	125		
<b>502.02</b>	<b>Supplying and laying of concrete pipe culverts (Spigot and socket)</b>				
502.02.01	Class B bedding / Class 100D				
502.02.01.01	450mm Ø	m	115		
<b>502.10</b>	<b>Cast in situ concrete</b> <i>Ref Dwg: 1600073-08-81-C-310</i>				
502.10.03	Inlet and outlet structures, catchpits, manholes and junction boxes. Including form work, reinforcing and surface finishes.				
502.10.03.01	Class 20/19	m <sup>3</sup>	5		
<b>Total Carried to Forward</b>					R

As part of the rezoning agreement for the new development, the existing municipal water pipeline (672m length, 160mm diameter) along Jeppe Street is to be upgraded (to a 250mm diameter) along the same route in Jeppe Street (as shown on *Drawing 1600073-08-81-C101 rev A*).

6. Stormwater diversion

Stormwater runoff generated from the National Department of Tourism building on the neighbouring property drains onto the new development site. Stormwater is to therefore be diverted away from the site onto Trevenna Street into a new municipal pipeline (115m length, 450mm diameter) that joins into the existing municipal system on Jeppe Street (as shown on *Drawing 1600073-08-81-C301 rev A*).

### **Standards and Specifications**

All dimensions and quantities shall be expressed in the SI system of units. Standards shall be those of City of Tshwane.

The conditions of contract and the conditions of payment shall be in accordance with the JBCC Principal Building Agreement July 2007 Edition 5.0 Reprint 1, and JBCC Preliminaries May 2005 as detailed and expanded upon in the Preliminaries and General section of the Bills of Quantities.

For the Bills of Quantities, the method of measurement shall be the CoT Standard Specifications for Municipal Civil Engineering Works Third Edition 2005.

Reference in the specifications of the 'Schedule of Quantities' shall mean 'Bills of Quantities' as defined in the JBCC Principal Building Agreement. Reference in the specification to the 'Engineer' shall mean the 'Principal Agent' and/or his delegated authority to the Engineer as detailed in the JBCC Principal Building Agreement.

Particular specifications in addition to those provide in the CoT specifications are provided below:

### **Series 0: General**

#### **Section 001, Clause 27: Dealing with Water**

**Add:** 'Refer to the attached geohydrological report for the expected ground water infiltration rate. This information is based on hydrogeological studies that were carried out on the site and is provided as a guide. It is expressly understood that, while rate of ground water infiltration is given in good faith, the correctness of the information furnished is not guaranteed. Any variation to the actual infiltration rate shall not justify any variation of the cost of carrying out works associated with dewatering of ground water.' No separate provision has been made for the volume of water to be measured – The tenderer is deemed to have allowed for dealing with water regardless of the volume of water. The tender is deemed to have allowed for **ALL** requirements of dewatering in his rates as no separate item has been measured.

The tenderer will be required to install a water meter and produce a monthly report on volumes of water pumped. Refer to clause 4 of the Water Use License.

**PIC001.02.01** Extra over item 001.02, the tendered lump sum shall include full compensation for the cross-cuts in the road reserve for wayleave application purposes. The rate shall include hiring or supply of specialized detecting equipment, the use of such equipment, site photographs prior to and after cross-cuts are undertaken, survey of affected exposed services, drawing up plans of located services as specified, cross-cut traffic management plan and engagement with affected parties and service providers. Cross cuts





# water & sanitation

Department:  
Water and Sanitation  
REPUBLIC OF SOUTH AFRICA

Private Bag X313, Pretoria, 0001, Sedibeng Building, 185 Francis Baard Street. Pretoria,  
Tel: (012) 336-7500, Fax: (012) 326-4472/ (012) 326-2715

## LICENCE IN TERMS OF CHAPTER 4 OF THE NATIONAL WATER ACT, 1998 (ACT NO. 36 OF 1998) (THE ACT)

I, **Trevor Balzer**, in my capacity as Deputy Director-General: Special Projects in the Department of Water and Sanitation and acting under authority of the powers sub-delegated to me by the Acting Director-General of Water and Sanitation, hereby authorizes the following water uses in respect of this licence.

SIGNED: \_\_\_\_\_

DATE: \_\_\_\_\_

3/05/2019

LICENCE NO: 07/A23D/J/8958

FILE NO: 27/2/2/A423/10/9

1. **Licensee**  
**Postal Address**  
Unemployment Insurance Fund: Sunnyside Labour Campus  
Private Bag X187  
Pretoria  
0001
2. **Water Use**
  - 2.1 Section 21(j) of the Act: Removing, discharging or disposing of water found underground if it is necessary for the efficient continuation of an activity or for the safety of people
3. **Property and owner in respect of which this licence is issued**
  - 3.1 Portion 50 of Land Parcel 834 of the Minor Region Sunnyside (PTA)
4. **Property name and owner in respect of which the licence is issued**
  - 4.1 Unemployment Insurance Fund represented by Public Investment Corporation SOC Limited
5. **Licence and Review Period**
  - 5.1 This licence is valid for a period of twenty (20) years, from the date of issuing and it may be reviewed at intervals of not more than five (5) years.

B 08929

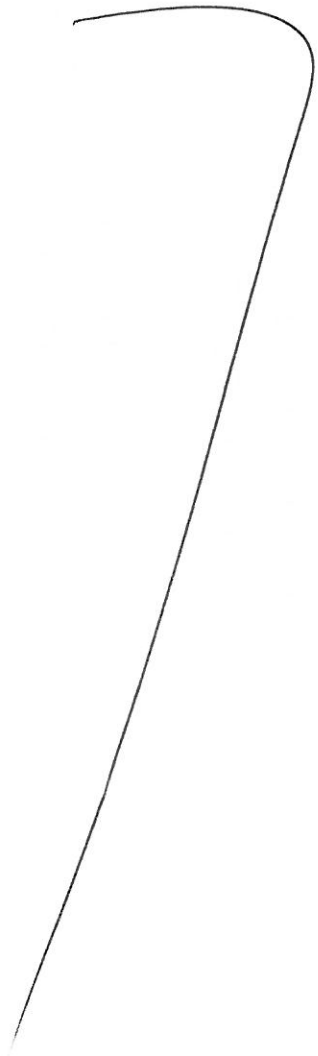
**6. Definitions**

Any terms, words and expressions as defined in the National Water Act, 1998 (Act No 36 of 1998) shall bear the same meaning when used in this licence.

- "Minister" means the Minister of Water and Sanitation.
- "Department" means the Department of Water and Sanitation.
- "Director – General" means the Director – General: Water and Sanitation.
- "Regional Head" means the Head of Regional Office: North West, Department of Water and Sanitation, Private Bag X05, Mmabatho, 2735.
- "Responsible Authority" means the Department of Water and Sanitation or Catchment Management Agency

**7. Description of activity**

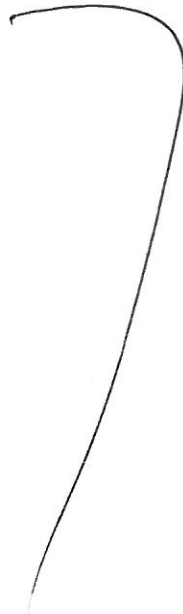
The proposed development entails the removal and discharging of water found underground for the safe and efficient construction of building foundations, the absolute maximum amount of ground water that would be removed per day is 54 m<sup>3</sup>. Water inflows removed from construction areas will be pumped into the municipal stormwater drainage system which is eventually released into the Apies River downstream.



## APPENDIX I

### GENERAL CONDITIONS FOR THE LICENCE

1. This licence is subject to all applicable provisions of the National Water Act, 1998 (Act No 36 of 1998).
2. The responsibility for complying with the provisions of the licence is vested in the Licensee and not any other person or body.
3. The Licensee must immediately inform the Regional Head of any change of name, address, premises and/or legal status.
4. If the property in respect of which this licence is issued is subdivided or consolidated, the Licensee must provide full details of all changes in respect of the properties to the Regional Head within 60 days of the said change taking place.
5. If a water association is established in the area to manage the resource, membership of the Licensee to this association is compulsory
6. The Licensee shall be responsible for any water use charges and/or levies imposed by a Responsible Authority.
7. While effect must be given to the Reserve as determined in terms of the Act, where a lower confidence determination of the Reserve has been used in issuing of this licence, the licence conditions may be amended should a higher confidence reserve be determined.
8. When compulsory licensing is implemented for the water resource in respect of which this licence was issued, the water use authorised in this licence could be subject to appropriate reduction.
9. The licence shall not be construed as exempting the Licensee from compliance with the provisions of any other applicable Act, Ordinance, Regulation or By-law.
10. The licence and amendment of this licence are also subject to all the applicable procedural requirements and other provisions of the Act, as amended from time to time.
11. The Licensee must appoint an independent external auditor to conduct an annual audit on compliance with the conditions of this licence. The first audit must be conducted within 3 (three) months of issuing date of this licence and a report on the audit shall be submitted to the Regional Head within one month of finalisation of the report.
12. Any incident that causes or may cause water pollution must be reported to the Regional Head or his/her designated representative within 24 hours.



APPENDIX II

**Section 21(j) of the Act: Removing, discharging or disposing of water found underground if it is necessary for the efficient continuation of an activity of for the safety of the people.**

1. This water use licence authorises the removal of 19 710 m<sup>3</sup>/a (nineteen thousand seven hundred and ten cubic metres per annum) for the safe and efficient construction of building foundations on Portion 50 of Land Parcel 834 of the Minor Region Sunnyside (PTA). The geographic location of the proposed activity is 25° 44' 58.92" S, 28° 12' 14.97" E in the A23D quaternary catchment of the Limpopo Water Management Area.
2. The quantity of water authorised to be taken in terms of this licence may not be exceeded.
3. If the water use in the licence is not exercised within (1) one year from the date of the issuing of this licence, the authorisation will be amended.
4. The Licensee must install an appropriate water measuring device to measure the quantity of water discharged. The Licensee must ensure that all measuring devices are properly maintained and in good working condition and it must be easily accessible. This shall include a program of checking; calibration, and/or renewal of measuring devices recorded and reported. All water taken from the resource shall be measured as follows:
  - 4.1 The daily quantity of water taken must be metered or gauged and the total recorded at the last day of each month;
  - 4.2 The Licence shall keep record of all water measurements taken and a copy of the records shall be forwarded to the Regional Head quarterly basis.
5. No water taken permissible in this licence may be pumped, stored, diverted, or alienated for purposes other than intended in this licence, without written approval by the Minister or his or her delegated nominee.
6. The Department accepts no liability for any damage, loss or inconvenience, of whatever nature, suffered as a result of:
  - 6.1 shortages of water
  - 6.2 inundations or flood;

[END OF LICENCE]



**PROJECT PARTICULARS**

1.1	Project Name and Location	Sunnyside Office Development Sunnyside, Pretoria
1.2	Employer (Client)	Public Investment Corporation
1.3	Project Manager	CSM Consulting
1.4	Architect	IDW/GLH JV
1.5	Quantity Surveyor	MMQSMace/BTKM JV
1.6	Electrical Engineer	Plantech/Raphal JV
1.7	Green Consultant	Solid Green Consulting/Imkhita JV
1.8	Mechanical Engineer	Aurecon
1.9	Civil and Structural Engineers	NAKO ILISO.
1.10	Fire Engineer	Aurecon
1.11	Wet Services	Aurecon
1.13	Form of Contract	JBCC Principal Building Agreement, July 2007, Edition 5.0 Reprint 1
1.14	Anticipated Start on Site Date	October 2019
1.15	Anticipated Completion Date	March 2020
1.16	Period for Tender to remain open for acceptance	90 days from tender return date
1.17	Penalty Amount	R60 000 per Calendar day
1.18	Contractors all risk	Contract sum plus 20%
1.19	Public Liability Insurance	R 15 Million
1.20	Lateral Support Insurance	For the sum of replacement value of the adjoining properties
1.21	Surrounding Property Limit	For the sum of replacement value of the adjoining properties

**DAYWORK RATES SCHEDULES**

<b>ITEM</b>	<b>DESCRIPTION</b>	<b>UNIT</b>	<b>QTY</b>	<b>RATE</b>	<b>AMOUNT</b>
<b>SERIES 1</b>	<b>ANCILLARY WORK</b>				
<b>Series PIC107</b>	<b>Day works</b>				
<b>PIC107.01</b>	<b>Labour during normal working hours</b>				
PIC107.01.01	Unskilled labour	h	950		
PIC107.01.02	Semi-skilled labour	h	450		
PIC107.01.03	Skilled labour	h	400		
<b>PIC107.02</b>	<b>Extra-over item B107.02 for charges and overheads</b>				
PIC107.02.01	Unskilled labour	%	800		
PIC107.02.02	Semi-skilled labour	%	400		
PIC107.02.03	Skilled labour	%	300		
<b>PIC107.03</b>	<b>Construction Plant</b>				
PIC107.03.01	Tipper trucks				
PIC107.03.01.01	6m <sup>3</sup> capacity	h	235		
PIC107.03.01.02	10m <sup>3</sup> capacity	h	1,275		
PIC107.03.02	Backhoe loaders (Mass 7 - 8 ton)	h	180		
PIC107.03.03	Bulldozer (Mass 20 - 25 ton, Power 135 - 165 kW)	h	180		
PIC107.03.04	Tracked Excavator (Mass 18 - 22 ton, Power 70 - 105 kW)	h	200		
PIC107.03.05	Generator (15kVA)	h	220		
PIC107.03.06	Grader (Mass 16 - 20 ton)	h	100		
PIC107.03.07	Wheel Loader (Mass 10 - 13 ton)	h	150		
PIC107.03.08	Milling machine (1m width)	h	50		
	Milling machine (2m width)	h	rate only		ro
PIC107.03.09	Rollers				
PIC107.03.09.01	Pneumatic Roller (14 - 21 ton)	h	rate only		ro
PIC107.03.09.02	Single drum vibratory padfoot roller (7 - 10 ton)	h	rate only		ro
PIC107.03.09.03	Single drum vibratory padfoot roller (10 - 14 ton)	h	rate only		ro
<b>TOTAL CARRIED FORWARD</b>					

**DAYWORK RATES SCHEDULES**

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
<b>TOTAL BROUGHT FORWARD</b>					
PIC107.03.09.10	Pedestrian roller (500 - 550kg, width 390mm)	h	250		
PIC107.03.09.11	Pedestrian roller (1000 - 1500kg, width 900mm)	h	rate only		ro
PIC107.03.12	Cranes				
PIC107.03.12.01	Capacity 50 ton	h	rate only		ro
PIC107.03.12.02	Capacity 100 ton	h	rate only		ro
PIC107.03.13	Pumps				
PIC107.03.13.01	Electric submersible (50mm)	day	10		
PIC107.03.13.02	Diesel centrifugal (50mm)	day	20		
PIC107.03.13.03	Diesel centrifugal (100mm)	day	rate only		ro
PIC107.03.13.04	Petrol centrifugal (50mm)	day	rate only		ro
PIC107.03.13.04	Petrol centrifugal (100)	day	rate only		ro
<b>PIC107.04</b>	<b>Transport of Construction Plant</b>				
PIC107.04.01	Flatbed truck (2 - 4 ton)	km	1,000		
PIC107.04.02	Lowbed (30 - 40 ton)	km	500		
<b>TOTAL</b>					

**Note:** *The amount in this section should not be added to the overall tender amount.  
The tenderer may add any other daywork rate which may be excluded from the above list.*

## **1.29 EVALUATION CRITERIA**

- a. Phase I: Compliance with the minimum and administrative requirements
- b. Phase II: Functionality (Only companies who achieved the minimum qualifying 70% score will be evaluated in terms of the third phase).
- c. Phase III: Evaluation in terms of Price and B-BBEE

80 (Price) / 20 (B-BBEE status level of contribution) preference point system will be utilised.

### **Minimum and Administrative Requirements**

Submissions are to comprise a comprehensive report that must provide the PIC with sufficient information to make a sound and fair evaluation of the tender, as well as the experience and capability of the firm to undertake this type of project successfully. The tender should include a complete price Bill of Quantities with a signed form of tender and all returnable as per the tender requirements.

### **Failure to meet the following minimum criteria will result in automatic disqualification.**

- Bidder must have 51% Black Owned and Controlled or 35% Black woman Owned and Controlled.
- Bidder must have B-BBEE Level 1-4.
- Grade 8 CE/SE CIBD Grading.
- A valid Generic construction B-BBEE certificate from a SANAS accredited verification agency.
- Signed declaration of interest.
- Completed and signed Company Information document and submission of all the required documentation as stipulated in the company profile document.
- No unauthorised alteration shall be made to the Tender Form or any other of the Contract Documents.
- Attendance to the compulsory tender briefing session
- Letter of Intent from a Financial Institution to provide a Construction Guarantee.
- Letter of Intent from a registered insurance company to provide **ALL** insurances in term of this tender.

### **The following documents must be included in the proposal:**

- Three year audited financial statements.
- A joint venture formal signed agreement indicating the leading company as well as the other company roles and responsibilities.
- Bidders are encouraged to register on the National Treasury's Central Supplier Database.
- Organogram and CV's of all personnel who will be working on the project.
- Bidder to provide a SARS PIN in order for PIC to verify Tax Compliance or a CSD Report from the National Treasury supplier database.
- Name five (5) contact numbers and five (5) reference letters from clients for similar projects undertaken in the past 36 months.