



CITY OF TSHWANE METROPOLITAN MUNICIPALITY

TENDER NUMBER:

WS 12-2022/23

TENDER DESCRIPTION:	TENDER FOR GROUNDWATER QUALITY MONITORING AND GROUNDWATER MONITORING PLAN FOR THE CITY OF TSHWANE'S WASTE WATER TREATMENT WORKS (WWTW) FOR A PERIOD OF THREE (3) YEARS
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NAME OF BIDDER:

CSD NUMBER:

VENDOR NUMBER (WHERE APPLICABLE)

Prepared by:
City of Tshwane Metropolitan Municipality
Tshwane House
320 Madiba Street
Pretoria
0002
Tel: 012 358 9999

BID CLOSING DATE	6 SEPTEMBER 2022
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Only bidders registered on the central supplier database (CSD) and with a CSD number will be considered for this tender, as this is a requirement from the National Treasury.

Bidders are required to submit electronic copies of the bid either by memory stick/USB flash drive/CD/DVD together with the hard copy of the Bid/Proposals



CITY OF TSHWANE METROPOLITAN MUNICIPALITY

DEPARTMENT: WATER AND SANITATION

Bids are hereby invited from suppliers for the following bid:

Bid number	Description	Department	Contact person	Compulsory briefing session	Closing date
WS 12-2022/23	TENDER FOR GROUNDWATER QUALITY MONITORING AND GROUNDWATER MONITORING PLAN FOR THE CITY OF TSHWANE'S WASTE WATER TREATMENT WORKS (WWTW) FOR A PERIOD OF THREE (3) YEARS	Water and Sanitation	Kerneels Esterhuyse (kerneelse@tshwane.gov.za or 012 358 0702)	N/A	6 September 2022 at 10:00am

The document is downloadable from the e-Tender Portal.

Bidders are required to submit electronic copies of the bid either by memory stick/USB flash drive/CD/DVD together with the hard copy of the Bid/Proposals.

Each quotation shall be enclosed in a sealed envelope that bears the correct identification details and shall be placed in the tender box located at:

City of Tshwane Metropolitan Municipality
Tshwane House
320 Madiba Street
Pretoria
0002

Documents must be deposited in the bid box not later than **10:00 on 6 September 2022** when bids will be opened in public.

Bidders must contact the following officials for any enquiries:

- Technical enquiries: Kerneels Esterhuysen (kerneelse@tshwane.gov.za or 012 358 0702)
- Supply chain enquiries: Lukkiet Thobejane-Selowe (lukkiet3@tshwane.gov.za or 012 358 6282)

Bids will remain valid for a period of 90 days after the closing date.

Bids received after the closing date and time will not be considered. The City of Tshwane does not bind itself to accept the lowest or any other bid in whole or in part.

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VERY IMPORTANT NOTICE ON DISQUALIFICATIONS

A bid that does not comply with the peremptory requirements stated hereunder will be regarded as not being an “acceptable bid”, and such a bid will be rejected. An “acceptable bid” means any bid which, in all respects, complies with the conditions of the bid and the specifications as set out in the bid documents, including the conditions as specified in the Preferential Procurement Policy Framework Act, 2000 (Act 5 of 2000) and related legislation as published in *Government Gazette 22549*, dated 10 August 2001, in terms of which provision is made for this policy.

1. If any pages have been removed from the bid document and have therefore not been submitted or if a copy of the original bid document has been submitted.
2. If the bid document is completed using a pencil. Only black ink must be used to complete the bid document.
3. The bidder attempts to influence or has in fact influenced the evaluation and/or awarding of the contract.
4. The bid has been submitted after the relevant closing date and time.
5. If any bidder who, during the last five years, has failed to perform satisfactorily on a previous contract with the municipality, municipal entity or any other organ of state after written notice was given to that bidder that performance was unsatisfactory.
6. The accounting officer must ensure that, irrespective of the procurement process followed, no award may be given to a person –
 - (a) who is in the service of the state;
 - (b) if that person is not a natural person, of which any director, manager, principal shareholder or stakeholder is a person in the service of the state; or
 - (c) who is an advisor or consultant contracted to the municipality in respect of a contract that would cause a conflict of interest.
7. Bid offers will be rejected if the bidder or any of his/her directors are listed on the Register of Bid Defaulters in terms of the Prevention and Combating of Corrupt Activities Act, 2004 (Act 12 of 2004) as a person prohibited from doing business with the public sector.
8. Bid offers will be rejected if the bidder has abused the City of Tshwane supply chain management system.
9. Failure to complete and sign the certificate of independent determination or disclosure of wrong information.

Failure to comply with the above will lead to immediate disqualification.

Bidder

CERTIFICATE OF AUTHORITY FOR SIGNATORY

Status of concern submitting tender (delete whichever is not applicable):

COMPANY/PARTNERSHIP/ONE-PERSON BUSINESS/CLOSE CORPORATION/JOINT VENTURE

A. COMPANY

If the bidder is a company, a certified copy of the resolution of the board of directors that is personally signed by the chairperson of the board, authorising the person who signs this bid to do so and to sign any contract resulting from this bid, and any other documents and correspondence in connection with this bid or contract on behalf of the company, must be submitted with this bid.

An example is shown below:

By resolution of the board of directors on 20.....,
Mr/Ms has been duly
authorised to sign all documents in connection with
Bid Number

SIGNED ON BEHALF OF THE COMPANY:

IN HIS/HER CAPACITY AS

DATE:

SIGNATURE OF SIGNATORY:

WITNESSES: 1.

2.

B. PARTNERSHIP

The following particulars in respect of every partner must be furnished and signed by every partner:

Full name of partner	Residential address	Signature
.....
.....
.....

We, the undersigned partners in the business trading as, hereby authorise to sign this bid as well as any contract resulting from the bid and any other documents and correspondence in connection with this bid or contract on our behalf.

..... Signature Signature Signature
---------------------------	---------------------------	---------------------------

..... Date Date Date
----------------------	----------------------	----------------------

C. ONE-PERSON BUSINESS

I, the undersigned,, hereby confirm that I am the sole owner of the business trading as

..... Signature Date
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D. CLOSE CORPORATION

In the case of a close corporation submitting a bid, a certified copy of the founding statement of such corporation shall be included with the bid with a resolution by its members, authorising a member or other official of the corporation to sign the documents and correspondence in connection with this bid or contract on behalf of the company.

An example is shown below:

By resolution of the members at the meeting on 20..... at
....., Mr/Ms, whose signature appears below, has been duly authorised to sign all documents in connection with Bid Number

SIGNED ON BEHALF OF THE CLOSE CORPORATION:

IN HIS/HER CAPACITY AS:

DATE:

SIGNATURE OF SIGNATORY:

WITNESSES: 1.

 2.

E. CERTIFICATE OF AUTHORITY FOR JOINT VENTURES

This returnable schedule is to be completed by joint ventures.

We, the undersigned, are submitting this bid offer in joint venture and hereby authorise Mr/Ms , authorised signatory of the company..... , acting in the capacity of the lead partner, to sign all documents in connection with the bid offer and any contract resulting from it on our behalf.

NAME OF FIRM	ADDRESS	DULY AUTHORISED SIGNATORY
Lead partner		Signature: Name: Designation:
		Signature: Name: Designation:
		Signature: Name: Designation:
		Signature: Name: Designation:

Water and Sanitation Department
Bulk Water and Waste Water Services
Waste Water Treatment

**GROUNDWATER QUALITY MONITORING AND GROUNDWATER MONITORING
PLAN FOR THE CITY OF TSHWANE'S WASTE WATER TREATMENT WORKS
(WWTW) FOR A 3-YEAR PERIOD**

WS 12 2022/23

1. INTRODUCTION AND PURPOSE

Groundwater monitoring is the collection of data pertaining to underground water resources. These data include the amount and quality of the water as well as the extent and hydrology of the geological structures containing the water.

The City of Tshwane's WWTWs are authorised to discharge treated effluent in terms of Chapter 4 of the National Water Act, 1998 (Act No 36 of 1998). The authorisations determine amongst others that groundwater be quarterly monitored and a programme be set as an early warning system to detect any pollution caused by seepage from the activities of the WWTWs and its associated infrastructure. The monitoring must include a hydro-census on existing boreholes within a 1km radius of the WWTWs and analyses of these boreholes.

2. BACKGROUND

The City implemented groundwater monitoring from 2005 as part of the requirement issued with the water use authorisations. This tender is for the continuation of monitoring of groundwater from the already drilled boreholes on its waste water treatment works.

A new requirement is the compilation of a hydro-census of boreholes within a 1km radius of the WWTWs.

The service provider will be working on a waste water treatment works where contact with the following environments may occur:

- Untreated sewage;
- Activated sludge consisting of various biological organisms;
- Environment where methane or other gasses may be present;
- Environment where chlorine gas may be present;
- Environment where ferric chloride (low pH) may be present; and
- Treated effluent.

The skills (qualifications and years of experience) required to perform groundwater monitoring is distinctly technical and specialised. The Water and Sanitation Department does not have these scientific skills that is required to be performed quarterly as per authorisation.

3. PROJECT SCOPE

3.1. Objectives

3.1.1. First objective: Groundwater Management Plan

The first objective of the tender is to review the groundwater management plan for the WWTW for which a plan was developed previously. The groundwater monitoring plan must be reviewed with the Regional Director: Gauteng, Department of Water and Sanitation (DWS) to address all potential and existing groundwater pollution on the total area of each WWTW and its irrigation area.

3.1.2. Second objective: Hydro-census

The second objective of the tender is to complete a hydro-census on existing boreholes within a 1km radius of the WWTWs, and once off analysis only of these boreholes.

3.1.3. Third objective: Quarterly monitoring

The third objective of the tender is for quarterly monitoring of the drilled monitoring boreholes and to determine the impact of the waste handling facilities on the groundwater. The fifteen (15) WWTWs that must be quarterly monitored are mentioned in Table 1 and gives an indication of the number of monitoring boreholes at each site and the estimated time it should take to complete the sampling at each of the sites.

Table 1 Number of boreholes (78) and estimated time required for sampling.

Waste Water Treatment Works	Number of boreholes	Estimated time required to complete sampling (hours)
Babelegi	2	4
Baviaanspoort	10	8
Daspoort	2	4
Ekgangala	4	8
Godrich	5	6
Klipgat	4	8
Rayton	3	6
Refilwe	4	8
Rietgat	2	4
Rooiwal (North, West & East)	12	16
Sandspruit	4	8
Summer Place	4	8
Sunderland Ridge	10	8
Temba	2	4
Zeekoegat	10	8

3.2. Guide for sampling and reporting

- 3.2.1.** Boreholes must be sampled according to International Standard (ISO 5667-11) of water quality sampling as well as in accordance with the sampling manual "Groundwater sampling: a comprehensive guide for sampling methods", compiled by John M Weaver for the Water Research Commission (WRC Report TT 56/92).
- 3.2.2.** As all samples taken shall be delivered the same day to the CoT's Analytical Laboratory at the Daspoort WWTW. No preservation or field measurements are prescribed. However, it is essential to communicate with the laboratory and establish their requirements to ensure a timely delivery of the samples and satisfactory completion of the project.
- 3.2.3.** With the aid of the monitoring borehole locality maps and the GPS coordinates provided in Appendices A to O of this specification, the monitoring boreholes at each WWTW site must be located in the field.
- 3.2.4.** The borehole number of each hole is welded onto the borehole cap, which is bolted down. Spanners are required to remove and replace the caps. All caps must be bolted on securely after sampling work at the hole has been completed. The site should be left neat and tidy after the sampling work has been completed. Photos before and after is required.
- 3.2.5.** The tenderer should report in each report on the condition of the concrete blocks, borehole caps and blocked boreholes by making use of photos in the report.
- 3.2.6.** Detailed information regarding the construction of the borehole, its depth, water strike level and water level are provided in the Appendices A to O of this document. It will be noted that some boreholes were dry at the time of drilling, had an extremely low yield, or only filled by seepage over a considerable period. The water sampling technique to use at each individual borehole, (whether to use pumping or bailing techniques), depends on the yield of the borehole and the depth of the water table and is indicated in this document for each borehole at the various sites.
- 3.2.7.** Guidance regarding the measurement of physical parameters and selection of chemical parameters is given in the manual. The frequency of monitoring is discussed and most important, the interpretation of the data and the reporting of the results.
- 3.2.8.** The Service Provider shall, at his own expense, be responsible for all equipment necessary for sampling, analysing, labour and transport required in this tender.

3.3. Physical Parameters

- 3.3.1.** The physical parameter to be recorded at each borehole is the water level and depth of the borehole. All water levels and depths must be expressed as metres below top of concrete plinth level. All the boreholes must be surveyed for accurate X, Y and Z values to interpret water level data and the groundwater flow direction.
- 3.3.2.** After locating the borehole, the water level is measured with a water level recorder before any pumping or sampling device is placed into the borehole.
- 3.3.3.** The water level in each hole must be recorded together with the date and time of measurement. Holes previously recorded as dry must also be measured. Previous measurements must be checked to ensure that any anomalous recording is real and not due to differences in the length of water level recorders or because of faulty reading methods or equipment that may need attention.

3.4. Chemical Parameters

- 3.4.1.** The sampling procedure is discussed in detail in the “Groundwater Sampling: Field Guide” addendum to John Weaver’s WRC comprehensive guide mentioned above. The most important thing to do first is to ensure that the sample bottles are marked or labelled correctly and correspond with the number of the borehole that is being sampled.
- 3.4.2.** The borehole information supplied for each site in the Appendices A to O at the back of this document should be used. The information gives an indication of the depth and the yield of the borehole as well as the water table. Installation depths of the test / sampling pump and pumping rates can be determined from this. It has also been indicated whether water sampling was carried out by bailing or by pumping of the borehole. To achieve good re-circulation of water within the borehole and to ensure that water from the aquifer adjacent to the borehole is sampled, pumping rather than bailing should be used to collect the water samples. Bailing must only be used in boreholes with exceptionally deep-water tables situated at or below the sampling pump inlet or with very low yields. It must be recorded whichever method was used. The water table data presented in this document should only be used as a guide and it should be noted that the sampling for the first set of data presented here was done in May and June during the dry season. Values may be different during the wet season. Any changes in behaviour (yield and water table elevations) must be reported.
- 3.4.3.** As mentioned above, it is important to purge the borehole and to ensure that a sample from the aquifer storage around the borehole is collected. The sample bottle must be rinsed at least three times with water from the borehole before it is filled. For the chemical analysis at least a one litre of

unfiltered sample water must be collected. It must be ensured that the bottle is correctly identifiable, is filled completely and does not leak.

3.4.4. Samples should be analysed for the following parameters (Table 2) recording the date, time, and monitoring point in respect of each sample taken together with the results of the analysis:

Table 2 Samples should be analysed for the parameters in this table.

Parameter	Units
Calcium as Ca	mg/L
Chemical Oxygen Demand as O	mg/L
Chloride as Cl	mg/L
Electrical Conductivity	mS/m
Fluoride as F	mg/L
Magnesium as Mg	mg/L
Nitrate (NO_3^{2-}) Nitrogen as N	mg/L
pH	pH Units
Sodium as Na	mg/L
Sulphate as SO_4^{2-}	mg/L
Total Alkalinity as CaCO_3^{2-}	mg/L
Total Dissolved Solids	mg/L

3.4.5. It is suggested that the tenderer budget to take and submit an additional 5 samples from the 5 most polluted boreholes in the study area per sampling event (30 per three years). These samples should be analysed for the parameters listed above at an independent accredited laboratory in order to provide control data for quality assurance purposes.

3.4.6. The area around the borehole must be cleaned and the borehole must be capped and bolted or locked before leaving the site. The water samples must be delivered to the laboratory within the agreed (stipulated) time period as determined with them.

3.5. Bacteriological parameters

3.5.1. Samples must also be taken at each cycle to determine bacterial quality and must be analysed for faecal and total coliform counts.

3.6. Sampling frequency

3.6.1. Boreholes should be monitored quarterly, i.e., February, May, August, and November.

3.7. Interpretation and Report of the results

3.7.1. The estimated time required by the Daspoort Laboratory to complete analyses is one month from delivery. A further six weeks are allowed for completion of the report. The report should therefore be completed within ten weeks from submitting the samples to the Laboratory. Add to that the two weeks taken for sampling, then the report can be produced within twelve weeks from start of each monitoring event.

3.7.2. The results from the monitoring programme must be processed and interpreted against all the background data by a qualified professional geo-hydrologist. Proof of this qualification must be submitted with this tender, as well as registration at a professional body. Preferably the interpreter should be a specialist with a chemical, analytical background. If this information is not submitted with this tender document the tender will not be evaluated. The correlations between physical parameters and chemical diagrams such as Piper or Durov techniques can be used for each site.

The objectives must include:

- Identifying pollution;
- Compiling a conceptual model of the site geo-hydrology;
- Identifying the source of pollution if it exists;
- Characterising the mechanism of pollution;
- Determining the rate of pollution movement;
- Evaluating the effectiveness of the monitoring system; and

- Recommending remedial measures if required.

4. DELIVERABLES

4.1. Reporting and interpretation of the groundwater monitoring results.

The successful bidder must submit an integrated report after completion of each monitoring event. The report can only be completed once the results of the sampling programme are received. Each successive report must also report on the results from the previous monitoring events and comment on trends in the results (comments and graphs).

4.2. Consultation and advice reports must include a solution/advice for possible rehabilitation of the affected groundwater with a comprehensive project schedule that clearly indicates the deliverable milestones, costs, time frames, delivery dates and progress reports.

The reports submitted must be 1 x hard copy, 1 x MSWord soft copy and 1 x pdf-format copy.

The reports must be kept confidential and is the sole ownership of the City. It is not allowed to be distributed.

5. STAGES OF EVALUATION

The stages of evaluation to the bid are:

Stage 1: Administrative Compliance

All the proposals will be evaluated against the Administrative responsiveness requirements as set out in the list of returnable documents tender document.

Stage 2: Mandatory Requirements

The tenderer shall submit a proposal on how the work will be executed, including at a minimum the following:

- Copy of professional registration as a geo-hydrologist with the South African Council for Natural Scientific Professions (SACNASP);
- Copy of Postgraduate degree in Environmental Water Management to be able to integrate and interpret groundwater data with water quality results.
- Certificate of accreditation of the SANAS approved laboratory.
- It is required that the required accreditation documentation be submitted with the tender document. The tender will not be evaluated if the tenderer fails to submit the documentation.

Stage 3: Functionality

Sampling should be conducted by the scientist/s during the field work and analysed by an external laboratory in a scientific way (cooling, transporting time, preserving).

The criteria mentioned in Table 4 will be applied when bids are assessed for functionality.

Table 3 Functionality scorecard

Criteria	Sub-criteria	Scale	Weight	Highest possible score
Local Economic Participation (Proof only in the form of a not older than three month's Municipal Water and Electricity Bill from the bidder's local government where business resides will be	Enterprise within City of Tshwane Municipal Area	5	3	15
	Enterprise within Gauteng Province	3		

Criteria	Sub-criteria	Scale	Weight	Highest possible score
accepted, or valid lease agreement)	Enterprise elsewhere in South Africa	1		
Appointment letters to bidder's similar previous experience / contracts and contactable references. (when, where, periods, names, telephone numbers)	No contracts	0	3	15
	Previous contracts: 1 but less than 4 years	3		
	Previous contracts: 4+ years	5		
Professionals that are going to be working on the Contract by means of a CV and certified copies qualifications must be submitted. *(scoring is accumulative, if training is completed for all four, sum the scoring and multiply by weight):	Chemical Water Analyst	3	5	30
	Aquatic Expert	3		
Combined Years of experience for both Chemical Water Analyst and Aquatic Expert	Less than 2 years	0	5	40
	2 – 6 years	4		
	6+ years	8		
HIGHEST POSSIBLE SCORE				100

Note:

- 1) Bids will be rated in respect of each criterion as indicated. The maximum possible score that can be achieved for functionality is 100

- 2) Bids that do not achieve a minimum score of 70 (out of 100) for functionality will not be evaluated further and will not pass to STAGE 4 of the Bid Evaluation Criteria.

Stage 4: Preference Point System

The preferential points 80/20 will be the in terms of the Preferential Procurement Policy Framework Act, 2000 (Act 5 of 2000) Regulations 2017.

- 80 points for price
- 20 points for B-BBEE status (service provider to submit the certified copy of the B-BBEE level rating certificate).

6. VALIDITY PERIOD

The validity period for the tender after closure is 90 days.

7. MARKET ANALYSIS

The city of Tshwane reserves the right to conduct market analysis. Should the city exercise this option, where a tenderer offers a price that is deemed not to be viable to supply goods or services as required, written confirmation will be made with the tenderer if they will be able to deliver on the price, if a tenderer confirm that they cannot, The tenderer will be disqualified on the basis of being non-responsive. If they confirm that they can deliver, a tight contract to mitigate the risk of non-performance will be entered into with the service provider. Further action on failures by the supplier to deliver will be handled in terms of the contract including performance warnings and listing on the database of restricted suppliers.

The city further reserves the right to negotiate a market related price with a tenderer scoring the highest points. If the tenderer does not agree to a market-related price, the city reserves the right to negotiate a market-related price with the tenderer scoring the second highest points, if the tenderer scoring the second highest points does not agree to a market-related price, negotiate a market-related price with the tenderer scoring the third highest points. If a market-related price is not agreed, the city reserves the right to cancel the tender.

8. PRICING SCHEDULE

The following pricing schedule (Table 5) must be completed. The "Price each"-column must be captured and multiplied with the "Estimated quantity ..."-column to determine the Price-columns (Excluding and Including VAT).

The service provider shall, at his own expense, be responsible for all equipment necessary for sampling, analysing, labour, and transport required in this tender as well as for their own safety and security.

Table 4 Price Schedule for groundwater monitoring of City of Tshwane Waste Water Treatment Works

Item Nr	Description	Unit Price (Excluding VAT) R	VAT (15%) R	Estimated Quantity	Total Price (Including VAT) R
1	Groundwater Management Plan			1	
2	Hydro-census investigation with once off sampling and reporting			1	
3	Once off sampling of all the boreholes on all 15 WWTW and delivery of samples at the Daspoort Laboratory			12	
4	Analyses done by independent accredited laboratory			12	
5	Reporting			12	
Total for three years contract period					
This total is for evaluation purposes and not necessarily the value of the work to be done by the Contractor)					

9. DRAFT SERVICE LEVEL AGREEMENTS

Draft service level agreements is attached

APPENDIX A

BABELEGI

Table 5 Babelegi Co-ordinates of Monitoring Boreholes and Soil Sampling Locations

BH Number	Latitude	Longitude	Y CO-ORD	X CO-ORD	Collar Elevation
BI 300(ss)	-25.20.59.00	28.16.23.00	-73179.29	-2804763.7	1060.00
BI 01D	-25.21.02.76	28.16.19.00	-73290.49	-2804880.0	1059.97
BI 01S	-25.21.02.66	28.16.18.90	-73290.49	-2804880.0	1059.97

Note: Locations have been determined with hand-held GPS

The coordinate system used is in the Cape Datum, Clarke 1880 Projection in the format degrees. minutes. seconds. decimal

Table 6 Babelegi Summary of geohydrological data from Monitoring Boreholes

BH Number	Collar Elevation	Static Watertable (elevation)	BH Depth (m)	Depth of Water Strike (mbs)	Static Watertable (mbs)	Estimated Yield (l / s)	Borehole Sampled for Macro Elements
BI 01S	1059.97	1057.26	11.22	Seepage	2.71	0.30	Yes
BI 01D	1059.97	1057.53	22.84	12.00	2.44	0.20	Yes

APPENDIX B

BAVIAANSPOORT

Table 7 Baviaanspoort Co-ordinates of Monitoring Boreholes and Soil Sampling Locations

BH Number	Latitude	Longitude	Y CO-ORD	X CO-ORD	Collar Elevation
BP 01D	-25.41.19.40	28.22.51.20	-62148.92	-2842262.78	1305.42
BP 01S	-25.41.19.20	28.22.51.00	-62154.53	-2842256.65	1305.24
BP 02D	-25.41.26.50	28.22.53.30	-62089.34	-2842480.99	1316.7
BP 02S	-25.41.26.80	28.22.53.10	-62094.87	-2842490.25	1317.43
BP 03D	-25.41.19.40	28.22.10.60	-63281.06	-2842268.13	1288.36
BP 03S	-25.41.19.40	28.22.10.80	-63275.48	-2842268.11	1288.56
BP 04D	-25.41.02.40	28.21.48.80	-63891.47	-2841747.92	1278.57
BP 04S	-25.41.02.30	28.21.48.50	-63899.86	-2841744.88	1278.49
BP 05D	-25.41.21.00	28.21.42.40	-64067.18	-2842321.14	1259.75
BP 05S	-25.41.20.90	28.21.42.60	-64061.62	-2842318.04	1259.76
BP 300ss	-25.41.19.50	28.22.11.40	-63258.74	-2842271.1	1289.27

Table 8 Baviaanspoort Summary of geohydrological data from Monitoring Boreholes

BH Number	Collar Elevation	Static Watertable (elevation)	BH Depth (m)	Depth of Water Strike (mbs)	Static Watertable (mbs)	Estimated Yield (l / s)	Borehole Sampled for Macro Elements
BP 01S	1305.24	Dry	12.59	Dry	Dry	Dry	No
BP 01D	1305.42	1290.18	26.94	12.00	15.24	0.5	Yes
BP 02S	1317.43	Dry	17.80	Dry	Dry	Dry	No
BP 02D	1316.70	1293.23	32.31	30.00	23.47	< 0.15	Yes
BP 03S	1288.56	1274.44	15.00	15.00	14.12	< 0.15	Bailed
BP 03D	1288.36	1274.38	33.35	24.00	13.98	0.5	Yes
BP 04S	1278.49	Dry	5.83	Dry	Dry	Dry	No
BP 04D	1278.57	1271.00	28.52	18.00	7.57	< 0.15	Yes
BP 05S	1259.76	1253.11	9.65	8.00	6.65	< 0.1	Bailed
BP05D	1259.75	1253.13	28.68	15.00	6.63	< 0.15	Yes

Note: Locations have been determined with hand-held GPS

The coordinate system used is in the Cape Datum, Clarke 1880 Projection in the format degrees. minutes. seconds. decimal

Note: Due to the low water table in some of the boreholes, pumping was not possible, and bailing was used to retrieve the water sample

APPENDIX C

DASPOORT

Table 9 Daspoort Co-ordinates of Monitoring Boreholes and Soil Sampling Locations

BH Number	Latitude	Longitude	Y CO-ORD	X CO-ORD	Collar Elevation
DT 01D	-25.43.53.40	28.10.15.60	-83189.48889	-2847117.306	1271.606
DT 01S	-25.43.53.20	28.10.15.80	-83183.95235	-2847111.116	1271.538
DT 300(ss)	-25.44.01.20	28.10.42.00	-82452.06831	-2847352.736	1280.08

Note: Locations have been determined with hand-held GPS

The coordinate system used is in the Cape Datum, Clarke 1880 Projection in the format degrees.minutes.seconds.decimal.

Table 10 Daspoort Summary of geohydrological data from Monitoring Boreholes

BH Number	Collar Elevation	Static Watertable (elevation)	BH Depth (m)	Depth of Water Strike (mbs)	Static Watertable (mbs)	Estimated Yield (l / s)	Borehole Sampled for Macro Elements
DT 01S	1271.54	1263.82	10.96	Seepage	7.72	< 0.05	Bailed
DT 01D	1271.61	1264.22	28.96	Seepage	7.39	< 0.05	Yes

Note: Due to the low water table in some of the boreholes, pumping was not possible and bailing was used to retrieve the water sample

APPENDIX D

EKANGALA

Table 11 Ekangala Co-ordinates of Monitoring Boreholes and Soil Sampling Locations

BH Number	Latitude	Longitude
EA01	25.666699	28.760646
EA02	25.664900	28.760442
EA03	25.665477	28.759472
EA04	25.666104	28.759102

Note: Locations have been determined with hand-held GPS

The coordinate system used is in the Cape Datum, Clarke 1880 Projection in the format degrees.minutes.seconds.decimal

Table 12 Ekangala Summary of geohydrological data from Monitoring Boreholes

BH Number	BH Depth (m)	Depth of Water Strike (mbs)	Static Watertable (mbs)	Borehole Sampled for Macro Elements
EA01	25.47	--	1.22	No
EA02	21.74	19.0	2.21	Yes
EA03	19.69	12.0	1.38	Yes
EA04	22.0	18.0	1.73	Yes

APPENDIX E

GODRICH

Table 13 Godrich Co-ordinates of Monitoring Boreholes and Soil Sampling Locations

BH Number	Latitude	Longitude
GD01	25.797862	28.780925
GD02	25.797055	28.781170
GD03	25.796631	28.780737
GD04	25.796192	28.782077
GD05	25.797402	28.781879

Note: Locations have been determined with hand-held GPS

The coordinate system used is in the Cape Datum, Clarke 1880 Projection in the format degrees.minutes.seconds.decimal

Table 14 Godrich Summary of geohydrological data from Monitoring Boreholes

BH Number	Collar Elevation	BH Depth (m)	Depth of Water Strike (mbs)	Static Watertable (mbs)	Borehole Sampled for Macro Elements
GD01	1379.64	27.97	6	3.67	No
GD02	1377.65	28.55	27	3.82	Yes
GD03	1377.85	30	13	2.65	Yes
GD04	1375.48	>30	Dry	2.44	Yes
GD05	1378.86	25.62	Dry	16.26	No

APPENDIX F

KLIPGAT

Table 15 Klipgat Co-ordinates of Monitoring Boreholes

BH Number	Latitude	Longitude	Y CO-ORD	X CO-ORD	Collar Elevation
KT 01D (BH1)	-25.29.23.32	28.00.38.02	-99490.77838	-2820451.97	1138.92933
KT 02D (BH2)	-25.29.20.18	28.00.59.62	-98888.13244	-2820352.102	1118.75853
KT 03D (BH3)	-25.29.10.00	28.00.58.39	-98923.97155	-2820038.463	1119.25112
KT 04S & D (BH4)	-25.28.57.29	28.00.54.40	-99038.59735	-2819648.469	1118.32943

Note: Locations have been determined with hand-held GPS

The coordinate system used is in the Cape Datum, Clarke 1880 Projection in the format degrees.minutes.seconds.decimal.

Borehole KT 03D (BH3) is blocked and the site is inaccessible with a percussion drill rig (soft water-logged ground) unless a road is constructed to this location.

Table 16 Klipgat Summary of geohydrological data from Monitoring Boreholes

BH Number	Collar Elevation	Static Watertable (elevation)	BH Depth (m)	Depth of Water Strike (mbs)	Static Watertable (mbs)	Estimated Yield (l / s)	Borehole Sampled for Macro Elements
KT01D (BH1)	1138.93	1137.36	28.42	5.00	1.57	0.5	Yes
KT 02D	1118.76	1115.64	26.21	19.00	3.12	< 0.05	Yes
KT 04S	1118.02	1115.92	10.12	10.00	2.10	< 0.05	Yes
KT 04D	1118.33	1117.62	22.36	Seepage	0.71	< 0.05	Yes

Note: Borehole KT 01D is the same hole as BH1 drilled for the GSI 1995 investigation

APPENDIX G

RAYTON

Table 17 Rayton Co-ordinates of Monitoring Boreholes and Soil Sampling Locations

BH Number	Latitude	Longitude
RAY1	25.735159	28.547800
RAY2	25.736170	28.548727
RAY3	25.736032	28.547971

Note: Locations have been determined with hand-held GPS

The coordinate system used is in the Cape Datum, Clarke 1880 Projection in the format degrees.minutes.seconds.decimal

Table 18 Rayton Summary of geohydrological data from Monitoring Boreholes

BH Number	Collar Elevation	BH Depth (m)	Depth of Water Strike (mbs)	Static Watertable (mbs)	Borehole Sampled for Macro Elements
RAY1	1461.82	17.02	10.28	3.77	No
RAY2	1457.55	>30	11.0	0.75	Yes
RAY3	1459.69	>30	30	1.43	Yes

APPENDIX H

REFILWE

Table 19 Refilwe Co-ordinates of Monitoring Boreholes and Soil Sampling Locations

BH Number	Latitude	Longitude
REF1	25.648775	28.537540
REF2	25.648976	28.536865
REF3	25.649012	28.536459
REF4	25.649464	28.537716

Note: Locations have been determined with hand-held GPS

The coordinate system used is in the Cape Datum, Clarke 1880 Projection in the format degrees.minutes.seconds.decimal

Table 20 Refilwe Summary of geohydrological data from Monitoring Boreholes

BH Number	Collar Elevation	BH Depth (m)	Depth of Water Strike (mbs)	Static Watertable (mbs)	Borehole Sampled for Macro Elements
REF1	1428.77	30	Dry	5.21	No
REF2	1425.62	30	12	2.47	Yes
REF3	1423.63	34	5	2.01	Yes
REF4	1427.53	30	Dry	3.10	Yes

APPENDIX I

RIETGAT

Table 21 Rietgat Co-ordinates of Monitoring Boreholes and Soil Sampling Locations

BH Number	Latitude	Longitude	Y CO-ORD	X CO-ORD	Collar Elevation
RT 01D	-25.26.39.09	28.05.57.98	-90587.02	-2815335.23	1039.49
RT 01S	-25.26.38.36	28.06.00.82	-90507.95	-2815312.43	1039.20

Note: Locations have been determined with hand-held GPS

The coordinate system used is in the Cape Datum, Clarke 1880 Projection in the format degrees.minutes.seconds.decimal

Table 22 Rietgat Summary of geohydrological data from Monitoring Boreholes

BH Number	Collar Elevation	Static Watertable (elevation)	BH Depth (m)	Depth of Water Strike (mbs)	Static Watertable (mbs)	Estimated Yield (l / s)	Borehole Sampled for Macro Elements
RT 01S	1039.20	1036.42	10.91	Seepage	2.78	< 0.05	Yes
RT 01D	1039.49	1025.01	28.51	Seepage	14.48	< 0.05	Yes

APPENDIX J

ROOIWAL

Table 23 Rooiwal Co-ordinates of Monitoring Boreholes and Soil Sampling Locations

BH Number	Latitude	Longitude	Y CO-ORD	X CO-ORD	Collar Elevation
RW 300(ss)	-25.33.19.69	28.13.01.99	-78666.24526	-2827588.225	1204.52
RW 01D	-25.33.41.69	28.13.41.09	-77570.76682	-2828258.83	1178.69
RW 01S	-25.33.41.62	28.13.41.41	-77562.41013	-2828255.704	1178.7
RW02D	-25.33.42.08	28.13.19.81	-78165.29015	-2828274.609	1183.9
RW 02S	-25.33.42.52	28.13.19.81	-78165.21805	-2828286.918	1183.61
RW 03D	-25.33.17.39	28.13.01.31	-78686.20422	-2827517.564	1204.88
RW 03S	-25.33.17.32	28.13.00.98	-78694.59743	-2827514.536	1204.99
RW 04S	-25.33.01.51	28.12.44.32	-79163.69293	-2827031.087	1216.51
RW 05D	-25.32.51.40	28.13.22.80	-78090.67176	-2826713.955	1188.88
RW 05S	-25.32.51.29	28.13.23.02	-78085.10606	-2826710.845	1188.78
RW 06D	-25.32.53.30	28.13.14.70	-78316.4689	-2826773.748	1190.87
RW 06S	-25.32.53.30	28.13.14.41	-78324.84443	-2826773.797	1190.89
RW 07S	-25.32.34.80	28.13.18.41	-78216.50542	-2826203.852	1177.14

Note: Locations have been determined with hand-held GPS

The coordinate system used is in the Cape Datum, Clarke 1880 Projection in the format degrees.minutes.seconds.decimal

Table 24 Rooiwal Summary of geohydrological data from Monitoring Boreholes

BH Number	Collar Elevation	Static Watertable (elevation)	BH Depth (m)	Depth of Water Strike (mbs)	Static Watertable (mbs)	Estimated Yield (l / s)	Borehole Sampled for Macro Elements
RW 01S	1178.70	1176.32	7.61	7.00	2.38	< 0.15	Bailed
RW 01D	1178.69	1176.05	23.00	9.00	2.64	0.5	Yes
RW 02S	1183.61	1180.77	11.82	Seepage	2.84	< 0.15	Yes
RW 02D	1183.90	1180.40	29.56	Seepage	3.5	< 0.15	Yes
RW 03S	1204.99	1200.59	11.74	11.00	4.4	< 0.2	Yes
RW 03D	1204.88	1199.24	26.72	12.00	5.64	< 0.1	Yes
RW 04S	1216.51	1206.93	17.66	Seepage	9.58	< 0.15	Yes
RW 05S	1188.78	1186.63	11.39	Seepage	2.15	< 0.15	Yes
RW 05D	1188.88	1187.81	27.79	Seepage	1.07	< 0.2	Yes
RW 06S	1190.89	1189.18	11.30	11.00	1.71	< 0.15	Yes
RW 06D	1190.87	1190.18	28.06	11.00	0.69	< 0.2	Yes
RW 07S	1177.14	1176.24	11.43	Seepage	0.90	< 0.1	Yes

Note: Due to the low water table in some of the boreholes, pumping was not possible and bailing was used to retrieve the water sample.

APPENDIX K

SANDSPRUIT

Table 25 Sandspruit Co-ordinates of Monitoring Boreholes and Soil Sampling Locations

BH Number	Latitude	Longitude	Y CO-ORD	X CO-ORD	Collar Elevation
ST 01D	-25.34.34.30	28.02.48.10	-95788.07589	-2829995.938	1201.35762
ST 01S	-25.34.34.40	28.02.48.10	-95788.05379	-2829999.015	1201.38452
ST 02D	-25.34.30.40	28.02.58.10	-95509.8084	-2829873.919	1200.64474
ST 02S	-25.34.30.40	28.02.57.80	-95518.18228	-2829873.979	1200.63686
ST 300(ss)	-25.34.44.50	28.02.51.90	-95679.75509	-2830309.065	1205.60604

Note: Locations have been determined with hand-held GPS

The coordinate system used is in the Cape Datum, Clarke 1880 Projection in the format degrees. minutes. seconds. decimal

Table 26 Sandspruit Summary of geo-hydrological data from Monitoring Boreholes.

BH Number	Collar Elevation	Static Watertable (elevation)	BH Depth (m)	Depth of Water Strike (mbs)	Static Watertable (mbs)	Estimated Yield (l / s)	Borehole Sampled for Macro Elements
ST 01S	1201.38	1194.88	11.30	11.00	6.50	< 0.05	Bailed
ST 01D	1201.36	1194.15	28.47	18.00	7.21	0.5	Yes
ST 02S	1200.64	1195.20	16.58	13 Seep	5.44	< 0.10	Yes
ST 02D	1200.64	1197.98	27.88	Seepage	2.66	< 0.10	Yes

Note: Due to the low water table in some of the boreholes, pumping was not possible and bailing was used to retrieve the water sample

APPENDIX L

SUMMER PLACE

Table 27 Summer Place Co-ordinates of Monitoring Boreholes and Soil Sampling Locations

BH Number	Latitude	Longitude
SP1	25.892238	28.667086
SP2	25.893093	28.667322
SP3	25.893566	28.667951
SP4	25.892707	28.667675

Note: Locations have been determined with hand-held GPS

The coordinate system used is in the Cape Datum, Clarke 1880 Projection in the format degrees.minutes.seconds.decimal

Table 28 Summer Place Summary of geohydrological data from Monitoring Boreholes

BH Number	Collar Elevation	BH Depth (m)	Depth of Water Strike (mbs)	Static Watertable (mbs)	Borehole Sampled for Macro Elements
SP1	1486.64	>30	13	7.19	No
SP2	1480.69	>30	19	8.89	Yes
SP3	1478.64	22.30	12	7.49	Yes
SP4	1482.61	>30	17	9.13	Yes

APPENDIX M

SUNDERLAND

Table 29 Sunderland Ridge Co-ordinates of Monitoring Boreholes and Soil Sampling Locations

BH Number	Latitude	Longitude	Y CO-ORD	X CO-ORD	Collar Elevation				
BH Number	Collar Elevation	Static Watertable (elevation)	BH Depth (m)	Depth of Water Strike (mbs)	Static Watertable (mbs)	Estimated Yield (l / s)	Borehole Sampled for Macro Elements		
SD 01S	1378.86	1376.16	11.04	10.00	2.7	0.5	Yes		
SD 02S	-25.4954.08	28.0613.72	-89857.2074	-2858261.562	1382.27				
SD 01D	1378.81	1374.70	22.72	18.00	4.11	< 0.1	Yes		
SD 03D	-25.4947.50	28.0553.48	-90421.22912	-2858062.299	1383.45				
SD 02S	1382.27	Dry	11.39	Dry	Dry	Dry	No		
SD 03S	-25.4947.60	28.0553.81	-90412.85201	-2858065.319	1383.45				
SD 02D	1382.34	1367.63	28.69	16 Seep	14.71	< 0.05	Yes		
SD 04D	-25.4928.49	28.0541.78	-90751.13755	-2857479.828	1378.00				
SD 03S	1383.45	Dry	11.59	Dry	Dry	Dry	No		
SD 04S	-25.4928.49	28.0541.60	-90756.70847	-2857479.866	1377.99				
SD 03D	1383.45	1367.04	28.55	11.00	16.41	< 0.05	Yes		
SD 05S	-25.4938.10	28.0524.61	-91228.19295	-2857778.566	Unknown				
SD 04S	1377.99	1370.27	10.72	8.00	7.72	< 0.2	Bailed		
SD 06S	-25.4938.71	28.0542.68	-90723.90876	-2857793.552	1381.23				
SD 04D	1378.00	1371.38	26.36	Seepage	6.62	< 0.05	Yes		
SD 300(ss)	-25.4948.11	28.0553.48	-90421.10248	-2858080.764	1383.69				
SD 05S	-	Dry	11.15	Dry	Dry	Dry	No		
SD 06S	1381.23	Dry	11.77	Dry	Dry	Dry	No		

Note: Locations have been determined with hand-held GPS

The coordinate system used is in the Cape Datum, Clarke 1880 Projection in the format degrees.minutes.seconds.decimal

SD 01D and SD 01S no longer exist

Table 30 Sunderland Ridge Summary of geohydrological data from Monitoring Boreholes

Note: Due to the low water table in some of the boreholes, pumping was not possible and bailing was used to retrieve the water sample.

APPENDIX N

TEMBA

Table 31 Temba Co-ordinates of Monitoring Boreholes and Soil Sampling Locations

BH Number	Latitude	Longitude	Y CO-ORD	X CO-ORD	Collar Elevation
TA 300(ss)	-25.22.59.80	28.16.32.20	-72901.89	-2808479.5	1080.41
TA 01D	-25.23.05.25	28.16.28.21	-73012.41	-2808647.6	1080.36
TA 01S	-25.23.05.05	28.16.28.11	-73012.41	-2808647.6	1080.36

Note: Locations have been determined with hand-held GPS

The coordinate system used is in the Cape Datum, Clarke 1880 Projection in the format degrees.minutes.seconds.decimal

Table 32 Temba Summary of geohydrological data from Monitoring Boreholes

BH Number	Collar Elevation	Static Watertable (elevation)	BH Depth (m)	Depth of Water Strike (mbs)	Static Watertable (mbs)	Estimated Yield (l / s)	Borehole Sampled for Macro Elements
TA 01S	1080.36	1073.42	11.4	Seepage	6.94	< 0.05	Bailed
TA 01D	1080.36	1074.79	28.57	25.00	5.57	< 0.15	Yes

Note: Due to the low water table in some of the boreholes, pumping was not possible and bailing was used to retrieve the water sample

APPENDIX O

ZEEKOEKAT

Table 33 Zeekoegat Co-ordinates of Monitoring Boreholes and Soil Sampling Locations

BH Number	Latitude	Longitude	Y CO-ORD	X CO-ORD	Collar Elevation
ZT 01D	-25.36.57.10	28.19.37.60	-67588.54342	-2834217.564	1247.51473
ZT 01S	-25.36.57.38	28.19.37.60	-67588.49654	-2834226.796	1247.30508
ZT 02D	-25.36.58.28	28.19.52.61	-67169.82286	-2834252.372	1247.83483
ZT 02S	-25.36.58.21	28.19.52.28	-67178.20905	-2834249.337	1247.95590
ZT 03D	-25.37.17.11	28.19.44.00	-67406.85173	-2834832.104	1240.59834
ZT 03S	-25.37.17.29	28.19.43.90	-67409.61065	-2834838.272	1240.59315
ZT 04D	-25.37.20.32	28.19.52.90	-67158.03599	-2834929.319	1239.54746
ZT 04S	-25.37.19.99	28.19.52.61	-67166.45282	-2834920.130	1239.63574
ZT 05D	-25.37.27.98	28.19.57.00	-67042.44900	-2835165.689	1238.42931
ZT 05S	-25.37.28.09	28.19.57.11	-67039.64347	-2835168.752	1238.39780
ZT 300(ss)	-25.37.19.09	28.19.49.01	-67267.03568	-2834892.942	1240.28897

Note: Locations have been determined with hand-held GPS

The coordinate system used is in the Cape Datum, Clarke 1880 Projection in the format degrees.minutes.seconds.decimal

Table 34 Zeekoegat Summary of geohydrological data from Monitoring Boreholes

BH Number	Collar Elevation	Static Watertable (elevation)	BH Depth (m)	Depth of Water Strike (mbs)	Static Watertable (mbs)	Estimated Yield (l / s)	Borehole Sampled for Macro Elements
ZT 01S	1247.31	Dry	18.00	Dry	Dry	Dry	No
ZT 01D	1247.51	1227.83	34.30	20.00	19.68	< 0.15	Yes
ZT 02S	1247.96	1231.61	18.00	Seepage	16.35	< 0.05	Yes

BH Number	Collar Elevation	Static Watertable (elevation)	BH Depth (m)	Depth of Water Strike (mbs)	Static Watertable (mbs)	Estimated Yield (l / s)	Borehole Sampled for Macro Elements
ZT 02D	1247.83	1232.20	28.31	Seepage	15.63	< 0.05	Yes
ZT 03S	1240.59	Virtual. Dry	11.35	Seepage	11.30	< 0.01	No
ZT 03D	1240.60	1223.19	28.04	28.00	17.41	< 0.50	Yes
ZT 04S	1239.64	Dry	12.00	Dry	Dry	Dry	No
ZT 04D	1239.55	1225.32	23.63	19.00	14.23	< 0.5	Yes
ZT 05S	1238.40	Dry	10.81	Dry	Dry	Dry	No
ZT 05D	1238.43	1224.81	22.59	18.00	13.62	0.5	Yes

PART A

INVITATION TO BID

YOU ARE HEREBY INVITED TO BID FOR REQUIREMENTS OF THE CITY OF TSHWANE MUNICIPALITY					
BID NUMBER:	WS 12 2022/23	CLOSING DATE:	6 September 2022	CLOSING TIME:	10:00am
DESCRIPTION	TENDER FOR GROUNDWATER QUALITY MONITORING AND GROUNDWATER MONITORING PLAN FOR THE CITY OF TSHWANE'S WASTE WATER TREATMENT WORKS (WWTW) FOR A PERIOD OF THREE (3) YEARS				
THE SUCCESSFUL BIDDER WILL BE REQUIRED TO FILL IN AND SIGN A WRITTEN CONTRACT FORM (MBD7).					

BID RESPONSE DOCUMENTS MAY BE DEPOSITED IN THE BID BOX SITUATED AT (STREET ADDRESS)

City of Tshwane Metropolitan Municipality					
Tshwane House					
320 Madiba Street					
Pretoria					
0002					
SUPPLIER INFORMATION					
NAME OF BIDDER					
POSTAL ADDRESS					
STREET ADDRESS					
TELEPHONE NUMBER	CODE		NUMBER		
CELLPHONE NUMBER					
FACSIMILE NUMBER	CODE		NUMBER		
E-MAIL ADDRESS					
VAT REGISTRATION NUMBER					
TAX COMPLIANCE STATUS	TCS PIN:		OR	CSD No:	
B-BBEE STATUS LEVEL VERIFICATION CERTIFICATE	<input type="checkbox"/> Yes <input type="checkbox"/> No		B-BBEE STATUS LEVEL SWORN AFFIDAVIT	<input type="checkbox"/> Yes <input type="checkbox"/> No	

[TICK APPLICABLE BOX]			
[A B-BBEE STATUS LEVEL VERIFICATION CERTIFICATE/ SWORN AFFIDAVIT (FOR EMES & QSEs) MUST BE SUBMITTED IN ORDER TO QUALIFY FOR PREFERENCE POINTS FOR B-BBEE]			
ARE YOU THE ACCREDITED REPRESENTATIVE IN SOUTH AFRICA FOR THE GOODS /SERVICES /WORKS OFFERED?	<input type="checkbox"/> Yes <input type="checkbox"/> No [IF YES ENCLOSE PROOF]	ARE YOU A FOREIGN BASED SUPPLIER FOR THE GOODS /SERVICES /WORKS OFFERED?	<input type="checkbox"/> Yes <input type="checkbox"/> No [IF YES, ANSWER PART B:3]
TOTAL NUMBER OF ITEMS OFFERED		TOTAL BID PRICE	R
SIGNATURE OF BIDDER	.....	DATE	
CAPACITY UNDER WHICH THIS BID IS SIGNED			
BIDDING PROCEDURE ENQUIRIES MAY BE DIRECTED TO:		TECHNICAL INFORMATION MAY BE DIRECTED TO:	
DEPARTMENT	Supply Chain Management	CONTACT PERSON	Kerneels Esterhuyse
CONTACT PERSON	Lukkie N Thobejane-Selowe	TELEPHONE NUMBER	012 358 0702
TELEPHONE NUMBER	012 358 6282	FACSIMILE NUMBER	n/a
FACSIMILE NUMBER	n/a	EMAIL ADDRESS	kerneelse@tshwane.gov.za
EMAIL ADDRESS	lukkiet3@tshwane.gov.za		

**PART B
TERMS AND CONDITIONS FOR BIDDING**

1. BID SUBMISSION	
1.1	BIDS MUST BE DELIVERED BY THE STIPULATED TIME TO THE CORRECT ADDRESS. LATE BIDS WILL NOT BE ACCEPTED FOR CONSIDERATION.
1.2	ALL BIDS MUST BE SUBMITTED ON THE OFFICIAL FORMS PROVIDED–(NOT TO BE RE-TYPED) OR ONLINE
1.3	THIS BID IS SUBJECT TO THE PREFERENTIAL PROCUREMENT POLICY FRAMEWORK ACT AND THE PREFERENTIAL PROCUREMENT REGULATIONS, 2017, THE GENERAL CONDITIONS OF CONTRACT (GCC) AND, IF APPLICABLE, ANY OTHER SPECIAL CONDITIONS OF CONTRACT.
2. TAX COMPLIANCE REQUIREMENTS	
2.1	BIDDERS MUST ENSURE COMPLIANCE WITH THEIR TAX OBLIGATIONS.
2.2	BIDDERS ARE REQUIRED TO SUBMIT THEIR UNIQUE PERSONAL IDENTIFICATION NUMBER (PIN) ISSUED BY SARS TO ENABLE THE ORGAN OF STATE TO VIEW THE TAXPAYER'S PROFILE AND TAX STATUS.
2.3	APPLICATION FOR THE TAX COMPLIANCE STATUS (TCS) CERTIFICATE OR PIN MAY ALSO BE MADE VIA E-FILING. IN ORDER TO USE THIS PROVISION, TAXPAYERS WILL NEED TO REGISTER WITH SARS AS E-FILERS THROUGH THE WEBSITE WWW.SARS.GOV.ZA.
2.4	FOREIGN SUPPLIERS MUST COMPLETE THE PRE-AWARD QUESTIONNAIRE IN PART B:3.
2.5	BIDDERS MAY ALSO SUBMIT A PRINTED TCS CERTIFICATE TOGETHER WITH THE BID.
2.6	IN BIDS WHERE CONSORTIA / JOINT VENTURES / SUB-CONTRACTORS ARE INVOLVED, EACH PARTY MUST SUBMIT A SEPARATE TCS CERTIFICATE / PIN / CSD NUMBER.
2.7	WHERE NO TCS IS AVAILABLE BUT THE BIDDER IS REGISTERED ON THE CENTRAL SUPPLIER DATABASE (CSD), A CSD NUMBER MUST BE PROVIDED.
3. QUESTIONNAIRE TO BIDDING FOREIGN SUPPLIERS	
3.1	IS THE ENTITY A RESIDENT OF THE REPUBLIC OF SOUTH AFRICA (RSA)? YES <input type="checkbox"/> NO <input type="checkbox"/>
3.2	DOES THE ENTITY HAVE A BRANCH IN THE RSA? YES <input type="checkbox"/> NO <input type="checkbox"/>
3.3	DOES THE ENTITY HAVE A PERMANENT ESTABLISHMENT IN THE RSA? YES <input type="checkbox"/> NO <input type="checkbox"/>
3.4	DOES THE ENTITY HAVE ANY SOURCE OF INCOME IN THE RSA? YES <input type="checkbox"/> NO <input type="checkbox"/>
3.5	IS THE ENTITY LIABLE IN THE RSA FOR ANY FORM OF TAXATION? YES <input type="checkbox"/> NO <input type="checkbox"/>
<p>IF THE ANSWER IS "NO" TO ALL OF THE ABOVE, THEN IT IS NOT A REQUIREMENT TO REGISTER FOR A TAX COMPLIANCE STATUS SYSTEM PIN CODE FROM THE SOUTH AFRICAN REVENUE SERVICE (SARS) AND IF NOT REGISTER AS PER 2.3 ABOVE.</p>	

NB: FAILURE TO PROVIDE ANY OF THE ABOVE PARTICULARS MAY RENDER THE BID INVALID. NO BIDS WILL BE CONSIDERED FROM PERSONS IN THE SERVICE OF THE STATE.

SIGNATURE OF BIDDER:

CAPACITY UNDER WHICH THIS BID IS SIGNED:

DATE:

PRICING SCHEDULE: FIRM PRICES (PURCHASES)

NOTE: ONLY FIRM PRICES WILL BE ACCEPTED. NON-FIRM PRICES (INCLUDING PRICES SUBJECT TO RATES OF EXCHANGE VARIATIONS) WILL NOT BE CONSIDERED

IN CASES WHERE DIFFERENT DELIVERY POINTS INFLUENCE THE PRICING, A SEPARATE PRICING SCHEDULE MUST BE SUBMITTED FOR EACH DELIVERY POINT

Name of Bidder.....	Bid Number
Closing Time	Closing Date

OFFER TO BE VALID FOR DAYS FROM THE CLOSING DATE OF BID.

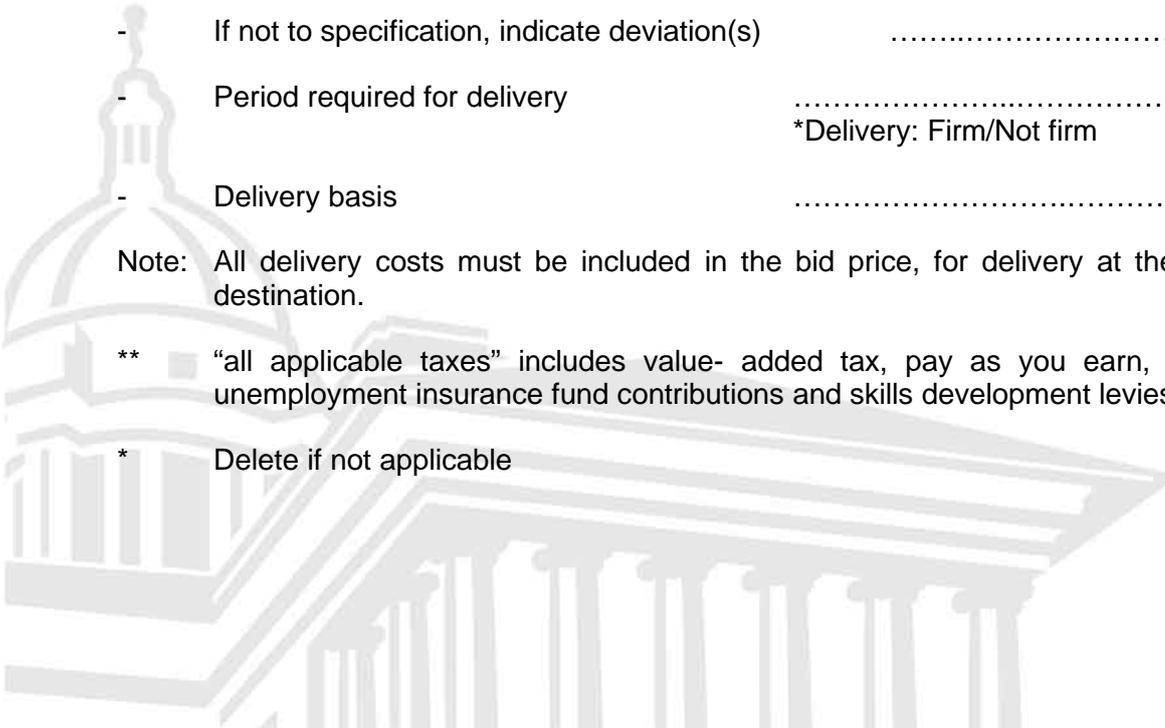
ITEM NO.	QUANTITY	DESCRIPTION	BID PRICE IN RSA CURRENCY **(ALL APPLICABLE TAXES INCLUDED)
----------	----------	-------------	--

- Required by:
- At:
- Brand and Model
- Country of Origin
- Does the offer comply with the specification(s)? *YES/NO
- If not to specification, indicate deviation(s)
- Period required for delivery
- Delivery basis

Note: All delivery costs must be included in the bid price, for delivery at the prescribed destination.

** "all applicable taxes" includes value-added tax, pay as you earn, income tax, unemployment insurance fund contributions and skills development levies.

* Delete if not applicable



PRICING SCHEDULE: NON-FIRM PRICES (PURCHASES)

NOTE: PRICE ADJUSTMENTS WILL BE ALLOWED AT THE PERIODS AND TIMES SPECIFIED IN THE BIDDING DOCUMENTS.

IN CASES WHERE DIFFERENT DELIVERY POINTS INFLUENCE THE PRICING, A SEPARATE PRICING SCHEDULE MUST BE SUBMITTED FOR EACH DELIVERY POINT

Name of Bidder	Bid number
Closing Time	Closing Date

OFFER TO BE VALID FOR 90 DAYS FROM THE CLOSING DATE OF BID.

ITEM NO.	QUANTITY	DESCRIPTION	BID PRICE IN RSA CURRENCY **(ALL APPLICABLE TAXES INCLUDED)
----------	----------	-------------	--

- Required by:
 - At:
 - Brand and model
 - Country of origin
 - Does the offer comply with the specification(s)? *YES/NO
 - If not to specification, indicate deviation(s)
 - Period required for delivery
 - Delivery: *Firm/Not firm
- ** "all applicable taxes" includes value-added tax, pay as you earn, income tax, unemployment insurance fund contributions and skills development levies.
- * Delete if not applicable

PRICE ADJUSTMENTS

A. NON-FIRM PRICES SUBJECT TO ESCALATION

1. IN CASES OF PERIOD CONTRACTS, NON FIRM PRICES WILL BE ADJUSTED (LOADED) WITH THE ASSESSED CONTRACT PRICE ADJUSTMENTS IMPLICIT IN NON FIRM PRICES WHEN CALCULATING THE COMPARATIVE PRICES
2. IN THIS CATEGORY PRICE ESCALATIONS WILL ONLY BE CONSIDERED IN TERMS OF THE FOLLOWING FORMULA:

$$Pa = (1 - V)Pt \left(D1 \frac{R1t}{R1o} + D2 \frac{R2t}{R2o} + D3 \frac{R3t}{R3o} + D4 \frac{R4t}{R4o} \right) + VPt$$

Where:

- Pa = The new escalated price to be calculated.
- (1-V) Pt = 85% of the original bid price. **Note that Pt must always be the original bid price and not an escalated price.**
- D1, D2.. = Each factor of the bid price eg. labour, transport, clothing, footwear, etc. The total of the various factors D1,D2...etc. must add up to 100%.
- R1t, R2t..... = Index figure obtained from new index (depends on the number of factors used).
- R1o, R2o = Index figure at time of bidding.
- VPt = 15% of the original bid price. This portion of the bid price remains firm i.e. it is not subject to any price escalations.

3. The following index/indices must be used to calculate your bid price:

Index..... Dated..... Index..... Dated..... Index..... Dated.....
 Index..... Dated..... Index..... Dated..... Index..... Dated.....

4. FURNISH A BREAKDOWN OF YOUR PRICE IN TERMS OF ABOVE-MENTIONED FORMULA. THE TOTAL OF THE VARIOUS FACTORS MUST ADD UP TO 100%.

FACTOR (D1, D2 etc. eg. Labour, transport etc.)	PERCENTAGE OF BID PRICE

B. PRICES SUBJECT TO RATE OF EXCHANGE VARIATIONS

1. Please furnish full particulars of your financial institution, state the currencies used in the conversion of the prices of the items to South African currency, which portion of the price is subject to rate of exchange variations and the amounts remitted abroad.

PARTICULARS OF FINANCIAL INSTITUTION	ITEM NO	PRICE	CURRENCY	RATE	PORTION OF PRICE SUBJECT TO ROE	AMOUNT IN FOREIGN CURRENCY REMITTED ABROAD
				ZAR=		
				ZAR=		
				ZAR=		
				ZAR=		
				ZAR=		
				ZAR=		

2. Adjustments for rate of exchange variations during the contract period will be calculated by using the average monthly exchange rates as issued by your commercial bank for the periods indicated hereunder: (Proof from bank required)

AVERAGE MONTHLY EXCHANGE RATES FOR THE PERIOD:	DATE DOCUMENTATION MUST BE SUBMITTED TO THIS OFFICE	DATE FROM WHICH NEW CALCULATED PRICES WILL BECOME EFFECTIVE	DATE UNTIL WHICH NEW CALCULATED PRICE WILL BE EFFECTIVE

ADJUSTMENT PERIODS	DATE FROM WHICH NEW CALCULATED PRICES WILL BECOME EFFECTIVE
1 st Adjustment	After 12 calendar months
2 nd Adjustment	After 24 calendar months

NB: Unless prior approval has been obtained from Supply Chain Management, no adjustment in contract prices will be made



DECLARATION OF INTEREST

1. No bid will be accepted from persons in the service of the state¹.
2. Any person, having a kinship with persons in the service of the state, including a blood relationship, may make an offer or offers in terms of this invitation to bid. In view of possible allegations of favouritism, should the resulting bid, or part thereof, be awarded to persons connected with or related to persons in service of the state, it is required that the bidder or their authorised representative declare their position in relation to the evaluating/adjudicating authority.
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, trustee, hareholder²)
 - 3.4 Company Registration Number:
 - 3.5 Tax Reference Number:
 - 3.6 VAT Registration Number:
 - 3.7 The names of all directors / trustees / shareholders members, their individual identity numbers and state employee numbers must be indicated in paragraph 4 below.
 - 3.8 Are you presently in the service of the state? **YES / NO**
 - 3.8.1 If yes, furnish particulars.
.....

¹ MSCM Regulations: “in the service of the state” means to be –

- (a) a member of –
 - (i) any municipal council;
 - (ii) any provincial legislature; or
 - (iii) the national Assembly or the national Council of provinces;
- (b) a member of the board of directors of any municipal entity;
- (c) an official of any municipality or municipal entity;
- (d) an employee of 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);
- (e) a member of the accounting authority of any national or provincial public entity; or
- (f) an employee of Parliament or a provincial legislature.

² Shareholder” means a person who owns shares in the company and is actively involved in the management of the company or business and exercises control over the company.

3.9 Have you been in the service of the state for the past twelve months? **YES/NO**

3.9.1 If yes, furnish particulars.

.....

3.10 Do you have any relationship (family, friend, other) with persons in the service of the state and who may be involved with the evaluation and or adjudication of this bid? **YES / NO**

3.10.1 If yes, furnish particulars.

.....

3.11 Are you, aware of any relationship (family, friend, other) between any other bidder and any persons in the service of the state who may be involved with the evaluation and or adjudication of this bid? **YES / NO**

3.11.1 If yes, furnish particulars.

.....

3.12 Are any of the company's directors, trustees, managers, principle shareholders or stakeholders in service of the state? **YES / NO**

3.12.1 If yes, furnish particulars.

.....

3.13 Are any spouse, child or parent of the company's directors trustees, managers, principle shareholders or stakeholders in service of the state? **YES / NO**

3.13.1 If yes, furnish particulars.

.....

3.14 Do you or any of the directors, trustees, managers, principle shareholders, or stakeholders of this company have any interest in any other related companies or business whether or not they are bidding for this contract. **YES / NO**

3.14.1 If yes, furnish particulars:

.....

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

Full Name	Identity Number	State Employee Number

.....
Signature

.....
Date

.....
Capacity

.....
Name of Bidder



DECLARATION FOR PROCUREMENT ABOVE R10 MILLION (ALL APPLICABLE TAXES INCLUDED)

For all procurement expected to exceed R10 million (all applicable taxes included), bidders must complete the following questionnaire:

1 Are you by law required to prepare annual financial statements ***YES / NO**
for auditing?

1.1 If yes, submit audited annual financial statements for the past three years or since the date of establishment if established during the past three years.

.....
.....

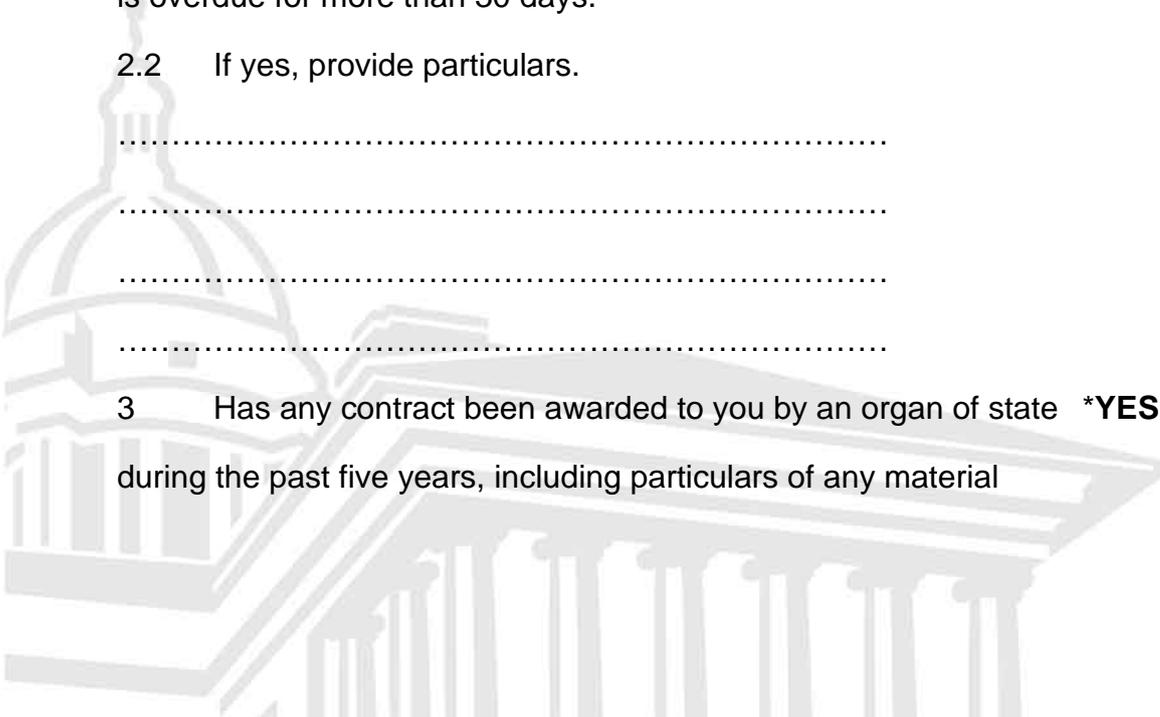
2 Do you have any outstanding undisputed commitments ***YES / NO**
for municipal services towards any municipality for more than three months or any other service provider in respect of which payment is overdue for more than 30 days?

2.1 If no, this serves to certify that the bidder has no ***YES / NO**
undisputed commitments for municipal services towards any municipality for more than three months or other service provider in respect of which payment is overdue for more than 30 days.

2.2 If yes, provide particulars.

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

3 Has any contract been awarded to you by an organ of state ***YES / NO**
during the past five years, including particulars of any material



non-compliance or dispute concerning the execution of such contract?

3.1 If yes, furnish particulars

.....
.....

4.1 Will any portion of goods or services be sourced from outside the Republic, and, if so, what portion and whether any portion of payment from the municipality / municipal entity is expected to be transferred out of the Republic? *YES / NO

4.1 If yes, furnish particulars

.....
.....

CERTIFICATION

**I, THE UNDERSIGNED (NAME)
CERTIFY THAT THE INFORMATION FURNISHED ON THIS DECLARATION
FORM IS CORRECT. I ACCEPT THAT THE STATE MAY ACT AGAINST ME
SHOULD THIS DECLARATION PROVE TO BE FALSE.**

.....
Signature

.....
Date

.....
Position

.....
Name of Bidder

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 The value of this bid is estimated **not to exceed** R50 000 000 (all applicable taxes included) and therefore the **80/20** preference point system shall be applicable.

1.3 Preference points for this bid shall be awarded for:

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

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

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

1.5 Failure on the part of a bidder to submit a B-BBEE Verification Certificate from a Verification Agency accredited by the South African Accreditation System (SANAS), or a Registered Auditor approved by the Independent Regulatory Board of Auditors (IRBA) or a sworn affidavit confirming annual turnover and level of black ownership in case of an EME and QSE 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.

2. DEFINITIONS

- (a) **“all applicable taxes”** includes value-added tax, pay as you earn, income tax, unemployment insurance fund contributions and skills development levies;
- (b) **“B-BBEE”** means broad-based black economic empowerment as defined in section 1 of the Broad-Based Black Economic Empowerment Act;
- (c) **“B-BBEE status level of contributor”** means the B-BBEE status received by a measured entity based on its overall performance using the relevant scorecard contained in the Codes of Good Practice on Black Economic Empowerment, issued in terms of section 9(1) of the Broad-Based Black Economic Empowerment Act;
- (d) **“bid”** means a written offer in a prescribed or stipulated form in response to an invitation by an organ of state for the provision of services, works or goods, through price quotations, advertised competitive bidding processes or proposals;
- (e) **“Broad-Based Black Economic Empowerment Act”** means the Broad-Based Black Economic Empowerment Act, 2003 (Act No. 53 of 2003) as amended by Act No 46 of 2013;
- (f) **“comparative price”** means the price after the factors of a non-firm price and all unconditional discounts that can be utilized have been taken into consideration;
- (g) **“consortium or joint venture”** 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;
- (h) **“contract”** means the agreement that results from the acceptance of a bid by an organ of state;
- (i) **“EME”** means an Exempted Micro Enterprise as defines by Codes of Good Practice issued in terms of section 9 (1) of the Broad-Based Black Economic Empowerment Act, 2003 (Act No. 53 of 2003);
- (j) **“Firm price”** means the price that is only subject to adjustments in accordance with the actual increase or decrease resulting from the change, imposition, or abolition of customs or excise duty and any other duty, levy, or tax, which, in terms of the law or regulation, is binding on the contractor and demonstrably has an influence on the price of any supplies, or the rendering costs of any service, for the execution of the contract;
- (k) **“functionality”** means the measurement according to predetermined norms, as set out in the bid documents, of a service or commodity that is designed to be practical and useful, working or operating, taking into

account, among other factors, the quality, reliability, viability and durability of a service and the technical capacity and ability of a bidder;

- (l) **“non-firm prices”** means all prices other than “firm” prices;
- (m) **“person”** includes a juristic person;
- (n) **“QSE”** means a Qualifying Small Enterprise as defined by Codes of Good Practice issued in terms of section 9 (1) of the Broad-Based Black Economic Empowerment Act, 2003 (Act No. 53 of 2003);
- (o) **“rand value”** means the total estimated value of a contract in South African currency, calculated at the time of bid invitations, and includes all applicable taxes and excise duties;
- (p) **“sub-contract”** means the primary contractor’s assigning, leasing, making out work to, or employing, another person to support such primary contractor in the execution of part of a project in terms of the contract;
- (q) **“total revenue”** bears the same meaning assigned to this expression in the Codes of Good Practice on Black Economic Empowerment, issued in terms of section 9(1) of the Broad-Based Black Economic Empowerment Act and promulgated in the *Government Gazette* on 9 February 2007;
- (r) **“trust”** means the arrangement through which the property of one person is made over or bequeathed to a trustee to administer such property for the benefit of another person; and
- (s) **“trustee”** means any person, including the founder of a trust, to whom property is bequeathed in order for such property to be administered for the benefit of another person.

3. ADJUDICATION USING A POINT SYSTEM

- 3.1 The bidder obtaining the highest number of total points will be awarded the contract.
- 3.2 Preference points shall be calculated after prices have been brought to a comparative basis taking into account all factors of non-firm prices and all unconditional discounts;.
- 3.3 Points scored must be rounded off to the nearest 2 decimal places.
- 3.4 In the event that two or more bids have scored equal total points, the successful bid must be the one scoring the highest number of preference points for B-BBEE.
- 3.5 However, when functionality is part of the evaluation process and two or more bids have scored equal points including equal preference points for B-BBEE, the successful bid must be the one scoring the highest score for functionality.

- 3.6 Should two or more bids be equal in all respects, the award shall be decided by the drawing of lots.

4. POINTS AWARDED FOR PRICE

4.1 THE 80/20 OR 90/10 PREFERENCE POINT SYSTEMS

A maximum of 80 or 90 points is allocated for price on the following basis:

$$P_s = 80 \left(1 - \frac{P_t - P_{\min}}{P_{\min}} \right) \quad \text{or} \quad P_s = 90 \left(1 - \frac{P_t - P_{\min}}{P_{\min}} \right)$$

Where

- P_s = Points scored for comparative price of bid under consideration
 P_t = Comparative price of bid under consideration
 P_{\min} = Comparative price of lowest acceptable bid

5. POINTS AWARDED FOR B-BBEE STATUS LEVEL OF CONTRIBUTION

- 5.1 In terms of Regulation 5(2) and 6(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

- 5.2 A bidder who qualifies as an EME in terms of the B-BBEE Act must submit a sworn affidavit confirming Annual Total Revenue and Level of Black Ownership.
- 5.3 A Bidder other than EME or QSE must submit their original and valid B-BBEE status level verification certificate or a certified copy thereof, substantiating their B-BBEE rating issued by a Registered Auditor approved by IRBA or a Verification Agency accredited by SANAS.

- 5.4 A trust, consortium or joint venture, will qualify for points for their B-BBEE status level as a legal entity, provided that the entity submits their B-BBEE status level certificate.
- 5.5 A trust, consortium or joint venture will qualify for points for their B-BBEE status level as an unincorporated entity, provided that the entity submits their consolidated B-BBEE scorecard as if they were a group structure and that such a consolidated B-BBEE scorecard is prepared for every separate bid.
- 5.6 Tertiary Institutions and Public Entities will be required to submit their B-BBEE status level certificates in terms of the specialized scorecard contained in the B-BBEE Codes of Good Practice.
- 5.7 A person will not be awarded points for B-BBEE status level if it is indicated in the bid documents that such a bidder intends sub-contracting more than 25% of the value of the contract to any other enterprise that does not qualify for at least the points that such a bidder qualifies for, unless the intended sub-contractor is an EME that has the capability and ability to execute the sub-contract.
- 5.8 A person awarded a contract may not sub-contract more than 25% of the value of the contract to any other enterprise that does not have an equal or higher B-BBEE status level than the person concerned, unless the contract is sub-contracted to an EME that has the capability and ability to execute the sub-contract.

6. BID DECLARATION

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

7. B-BBEE STATUS LEVEL OF CONTRIBUTION CLAIMED IN TERMS OF PARAGRAPHS 1.4 AND 5.1

- 7.1 B-BBEE Status Level of Contribution: = (maximum of 10 or 20 points)

(Points claimed in respect of paragraph 7.1 must be in accordance with the table reflected in paragraph 5.1 and must be substantiated by means of a B-BBEE certificate issued by a Verification Agency accredited by SANAS or a Registered Auditor approved by IRBA or a sworn affidavit.

8. SUB-CONTRACTING

- 8.1 Will any portion of the contract be sub-contracted?

(Tick applicable box)

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

- 8.1.1. 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.

(Tick applicable box)

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

9. DECLARATION WITH REGARD TO COMPANY/FIRM

9.1 Name of company/firm:

9.2 VAT number:

9.3 Company registration number:

9.4 TYPE OF COMPANY/ FIRM

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

[TICK APPLICABLE BOX]

9.5 DESCRIBE PRINCIPAL BUSINESS ACTIVITIES

.....

.....

.....

.....

9.6 COMPANY CLASSIFICATION

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

[TICK APPLICABLE BOX]

9.7 MUNICIPAL INFORMATION

Municipality where business is situated:

Registered Account Number:

Stand Number:

9.8 Total number of years the company/firm has been in business

9.9 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 contribution indicated in paragraph 7 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 paragraph 7, 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 contribution 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) restrict the bidder or contractor, its shareholders and directors, or only the shareholders and directors who acted on a fraudulent basis, 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	
1.	.....
2.	.....

.....	
SIGNATURE(S) OF BIDDERS(S)	
DATE	.....
ADDRESS:	.....

CONTRACT FORM: RENDERING OF SERVICES

THIS FORM MUST BE FILLED IN DUPLICATE BY BOTH THE SERVICE PROVIDER (PART 1) AND THE PURCHASER (PART 2). BOTH FORMS MUST BE SIGNED IN THE ORIGINAL SO THAT THE SERVICE PROVIDER AND THE PURCHASER WOULD BE IN POSSESSION OF ORIGINALLY SIGNED CONTRACTS FOR THEIR RESPECTIVE RECORDS.

PART 1 (TO BE FILLED IN BY THE SERVICE PROVIDER)

1. I hereby undertake to render services described in the attached bidding documents to (name of the institution)..... in accordance with the requirements and task directives / proposals specifications stipulated in Bid Number **WS 12 2022/23** at the price/s quoted. My offer/s remain binding upon me and open for acceptance by the Purchaser during the validity period indicated and calculated from the closing date of the bid.
2. The following documents shall be deemed to form and be read and construed as part of this agreement:
 - (i) Bidding documents, *viz*
 - Invitation to bid;
 - Tax clearance certificate;
 - Pricing schedule(s);
 - Filled in task directive/proposal;
 - Preference claims for Broad Based Black Economic Empowerment Status Level of Contribution in terms of the Preferential Procurement Regulations 2017;
 - Declaration of interest;
 - Declaration of Bidder's past SCM practices;
 - Certificate of Independent Bid Determination;
 - Special Conditions of Contract;
 - (ii) General Conditions of Contract; and
 - (iii) Other (specify)
3. I confirm that I have satisfied myself as to the correctness and validity of my bid; that the price(s) and rate(s) quoted cover all the services specified in the bidding documents; that the price(s) and rate(s) cover all my obligations and I accept that any mistakes regarding price(s) and rate(s) and calculations will be at my own risk.
4. I accept full responsibility for the proper execution and fulfilment of all obligations and conditions devolving on me under this agreement as the principal liable for the due fulfillment of this contract.
5. I declare that I have no participation in any collusive practices with any bidder or any other person regarding this or any other bid.

6. I confirm that I am duly authorised to sign this contract.

NAME (PRINT)

CAPACITY

SIGNATURE

NAME OF FIRM

DATE

WITNESSES	
1	.....
2	.....
DATE:	

CONTRACT FORM: RENDERING OF SERVICES

PART 2 (TO BE FILLED IN BY THE PURCHASER)

1. I..... in my capacity as accept your bid under reference number dated..... for the rendering of services indicated hereunder and/or further specified in the annexure(s).
2. An official order indicating service delivery instructions is forthcoming.
3. I undertake to make payment for the services rendered in accordance with the terms and conditions of the contract, within 30 (thirty) days after receipt of an invoice.

DESCRIPTION OF SERVICE	PRICE (ALL APPLICABLE TAXES INCLUDED)	COMPLETION DATE	B-BBEE STATUS LEVEL OF CONTRIBUTION	MINIMUM THRESHOLD FOR LOCAL PRODUCTION AND CONTENT (if applicable)

4. I confirm that I am duly authorised to sign this contract.

SIGNED AT ON

NAME (PRINT)

SIGNATURE

OFFICIAL STAMP

WITNESSES	
1	.....
2	.....
DATE:	

DECLARATION OF BIDDER'S PAST SUPPLY CHAIN MANAGEMENT PRACTICES

- 1 This Municipal Bidding Document must form part of all bids invited.
- 2 It serves as a declaration to be used by municipalities and municipal entities in ensuring that when goods and services are being procured, all reasonable steps are taken to combat the abuse of the supply chain management system.
- 3 The bid of any bidder may be rejected if that bidder, or any of its directors have:
 - a. abused the municipality's / municipal entity's supply chain management system or committed any improper conduct in relation to such system;
 - b. been convicted for fraud or corruption during the past five years;
 - c. willfully neglected, reneged on or failed to comply with any government, municipal or other public sector contract during the past five years; or
 - d. been listed in the Register for Tender Defaulters in terms of section 29 of the Prevention and Combating of Corrupt Activities Act (No 12 of 2004).
- 4 **In order to give effect to the above, the following questionnaire must be completed and submitted with the bid.**

Item	Question	Yes	No
4.1	<p>Is the bidder or any of its directors listed on the National Treasury's Database of Restricted Suppliers as companies or persons prohibited from doing business with the public sector?</p> <p>(Companies or persons who are listed on this Database were informed in writing of this restriction by the Accounting Officer/Authority of the institution that imposed the restriction after the <i>audi alteram partem</i> rule was applied).</p> <p>The Database of Restricted Suppliers now resides on the National Treasury's website(www.treasury.gov.za) and can be accessed by clicking on its link at the bottom of the home page.</p>	<p>Yes</p> <input type="checkbox"/>	<p>No</p> <input type="checkbox"/>
4.1.1	If so, furnish particulars:		
4.2	<p>Is the 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)?</p> <p>The Register for Tender Defaulters can be accessed on the National Treasury's website (www.treasury.gov.za) by clicking on its link at the bottom of the home page.</p>	<p>Yes</p> <input type="checkbox"/>	<p>No</p> <input type="checkbox"/>

4.2.1	If so, furnish particulars:		
4.3	Was the bidder or any of its directors convicted by a court of law (including a court of law outside the Republic of South Africa) for fraud or corruption during the past five years?	Yes <input type="checkbox"/>	No <input type="checkbox"/>
4.3.1	If so, furnish particulars:		
4.4	Does the bidder or any of its directors owe any municipal rates and taxes or municipal charges to the municipality / municipal entity, or to any other municipality / municipal entity, that is in arrears for more than three months?	Yes <input type="checkbox"/>	No <input type="checkbox"/>
4.4.1	If so, furnish particulars:		
4.5	Was any contract between the bidder and the municipality / municipal entity or any other organ of state terminated during the past five years on account of failure to perform on or comply with the contract?	Yes <input type="checkbox"/>	No <input type="checkbox"/>
4.7.1	If so, furnish particulars:		

CERTIFICATION

**I, THE UNDERSIGNED (FULL NAME)
CERTIFY THAT THE INFORMATION FURNISHED ON THIS DECLARATION FORM
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.**

.....
Signature

.....
Date

CERTIFICATE OF INDEPENDENT BID DETERMINATION

- 1 This Municipal Bidding Document (MBD) 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 Municipal Supply Regulation 38 (1) prescribes that a supply chain management policy must provide measures for the combating of abuse of the supply chain management system, and must enable the accounting officer, among others, to:
 - a. take all reasonable steps to prevent such abuse;
 - b. reject the bid of any bidder if that bidder or any of its directors has abused the supply chain management system of the municipality or municipal entity or has committed any improper conduct in relation to such system; and
 - c. cancel a contract awarded to a person if the person committed any corrupt or fraudulent act during the bidding process or the execution of the contract.
- 4 This MBD 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 (MBD 9) must be completed and submitted with the bid:

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

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: **WS 12 2022/23**

TENDER FOR GROUNDWATER QUALITY MONITORING AND GROUNDWATER MONITORING PLAN FOR THE CITY OF TSHWANE’S WASTE WATER TREATMENT WORKS (WWTW) FOR A PERIOD OF THREE (3) YEARS (Bid Number and Description)

in response to the invitation for the bid made by:

CITY OF TSHWANE MUNICIPALITY

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:
 - (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.

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.

THE NATIONAL TREASURY

Republic of South Africa



GOVERNMENT PROCUREMENT

GENERAL CONDITIONS OF CONTRACT

July 2010

GOVERNMENT PROCUREMENT

GENERAL CONDITIONS OF CONTRACT

July 2010

NOTES

The purpose of this document is to:

- (i) Draw special attention to certain general conditions applicable to government bids, contracts and orders; and
- (ii) To ensure that clients be familiar with regard to the rights and obligations of all parties involved in doing business with government.

In this document words in the singular also mean in the plural and vice versa and words in the masculine also mean in the feminine and neuter.

- The General Conditions of Contract will form part of all bid documents and may not be amended.
- Special Conditions of Contract (SCC) relevant to a specific bid, should be compiled separately for every bid (if applicable) and will supplement the General Conditions of Contract. Whenever there is a conflict, the provisions in the SCC shall prevail.

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General Conditions of Contract

1. Definitions

1. The following terms shall be interpreted as indicated:
 - 1.1 “Closing time” means the date and hour specified in the bidding documents for the receipt of bids.
 - 1.2 “Contract” means the written agreement entered into between the purchaser and the supplier, as recorded in the contract form signed by the parties, including all attachments and appendices thereto and all documents incorporated by reference therein.
 - 1.3 “Contract price” means the price payable to the supplier under the contract for the full and proper performance of his contractual obligations.
 - 1.4 “Corrupt practice” means the offering, giving, receiving, or soliciting of anything of value to influence the action of a public official in the procurement process or in contract execution.
 - 1.5 "Countervailing duties" are imposed in cases where an enterprise abroad is subsidized by its government and encouraged to market its products internationally.
 - 1.6 “Country of origin” means the place where the goods were mined, grown or produced or from which the services are supplied. Goods are produced when, through manufacturing, processing or substantial and major assembly of components, a commercially recognized new product results that is substantially different in basic characteristics or in purpose or utility from its components.
 - 1.7 “Day” means calendar day.
 - 1.8 “Delivery” means delivery in compliance of the conditions of the contract or order.
 - 1.9 “Delivery ex stock” means immediate delivery directly from stock actually on hand.
 - 1.10 “Delivery into consignees store or to his site” means delivered and unloaded in the specified store or depot or on the specified site in compliance with the conditions of the contract or order, the supplier bearing all risks and charges involved until the supplies are so delivered and a valid receipt is obtained.
 - 1.11 "Dumping" occurs when a private enterprise abroad market its goods on own initiative in the RSA at lower prices than that of the country of origin and which have the potential to harm the local industries in the RSA.
 - 1.12 ”Force majeure” means an event beyond the control of the supplier and not involving the supplier’s fault or negligence and not foreseeable. Such events may include, but is not restricted to, acts of the purchaser in its sovereign capacity, wars or revolutions, fires, floods, epidemics, quarantine restrictions and freight embargoes.
 - 1.13 “Fraudulent practice” means a misrepresentation of facts in order to influence a procurement process or the execution of a contract to the detriment of any bidder, and includes collusive practice among bidders (prior to or after bid submission) designed to establish bid prices at artificial non-competitive levels and to deprive the bidder of the benefits of free and open competition.

- 1.14 “GCC” means the General Conditions of Contract.
- 1.15 “Goods” means all of the equipment, machinery, and/or other materials that the supplier is required to supply to the purchaser under the contract.
- 1.16 “Imported content” means that portion of the bidding price represented by the cost of components, parts or materials which have been or are still to be imported (whether by the supplier or his subcontractors) and which costs are inclusive of the costs abroad, plus freight and other direct importation costs such as landing costs, dock dues, import duty, sales duty or other similar tax or duty at the South African place of entry as well as transportation and handling charges to the factory in the Republic where the supplies covered by the bid will be manufactured.
- 1.17 “Local content” means that portion of the bidding price which is not included in the imported content provided that local manufacture does take place.
- 1.18 “Manufacture” means the production of products in a factory using labour, materials, components and machinery and includes other related value-adding activities.
- 1.19 “Order” means an official written order issued for the supply of goods or works or the rendering of a service.
- 1.20 “Project site,” where applicable, means the place indicated in bidding documents.
- 1.21 “Purchaser” means the organization purchasing the goods.
- 1.22 “Republic” means the Republic of South Africa.
- 1.23 “SCC” means the Special Conditions of Contract.
- 1.24 “Services” means those functional services ancillary to the supply of the goods, such as transportation and any other incidental services, such as installation, commissioning, provision of technical assistance, training, catering, gardening, security, maintenance and other such obligations of the supplier covered under the contract.
- 1.25 “Written” or “in writing” means handwritten in ink or any form of electronic or mechanical writing.

1. Application

- 2.1 These general conditions are applicable to all bids, contracts and orders including bids for functional and professional services, sales, hiring, letting and the granting or acquiring of rights, but excluding immovable property, unless otherwise indicated in the bidding documents.
- 2.2 Where applicable, special conditions of contract are also laid down to cover specific supplies, services or works.
- 2.3 Where such special conditions of contract are in conflict with these general conditions, the special conditions shall apply.

3. General

- 3.1 Unless otherwise indicated in the bidding documents, the purchaser shall not be liable for any expense incurred in the preparation and submission of a bid.
Where applicable a non-refundable fee for documents may be charged.

- 3.2 With certain exceptions, invitations to bid are only published in the Government Tender Bulletin. The Government Tender Bulletin may be obtained directly from the Government Printer, Private Bag X85, Pretoria 0001, or accessed electronically from www.treasury.gov.za
- 4. Standards**
- 4.1 The goods supplied shall conform to the standards mentioned in the bidding documents and specifications.
- 5. Use of contract documents and information inspection.**
- 5.1 The supplier shall not, without the purchaser's prior written consent, disclose the contract, or any provision thereof, or any specification, plan, drawing, pattern, sample, or information furnished by or on behalf of the purchaser in connection therewith, to any person other than a person employed by the supplier in the performance of the contract. Disclosure to any such employed person shall be made in confidence and shall extend only so far as may be necessary for purposes of such performance.
- 5.2 The supplier shall not, without the purchaser's prior written consent, make use of any document or information mentioned in GCC clause 5.1 except for purposes of performing the contract.
- 5.3 Any document, other than the contract itself mentioned in GCC clause 5.1 shall remain the property of the purchaser and shall be returned (all copies) to the purchaser on completion of the supplier's performance under the contract if so required by the purchaser.
- 5.4 The supplier shall permit the purchaser to inspect the supplier's records relating to the performance of the supplier and to have them audited by auditors appointed by the purchaser, if so required by the purchaser.
- 6. Patent rights**
- 6.1 The supplier shall indemnify the purchaser against all third-party claims of infringement of patent, trademark, or industrial design rights arising from use of the goods or any part thereof by the purchaser.
- 7. Performance security**
- 7.1 Within thirty (30) days of receipt of the notification of contract award, the successful bidder shall furnish to the purchaser the performance security of the amount specified in SCC.
- 7.2 The proceeds of the performance security shall be payable to the purchaser as compensation for any loss resulting from the supplier's failure to complete his obligations under the contract.
- 7.3 The performance security shall be denominated in the currency of the contract, or in a freely convertible currency acceptable to the purchaser and shall be in one of the following forms:
- (a) a bank guarantee or an irrevocable letter of credit issued by a reputable bank located in the purchaser's country or abroad, acceptable to the purchaser, in the form provided in the bidding documents or another form acceptable to the purchaser; or
 - (b) a cashier's or certified cheque
- 7.4 The performance security will be discharged by the purchaser and returned to the supplier not later than thirty (30) days following the date of completion of the supplier's performance obligations under the contract, including any warranty obligations, unless otherwise specified in SCC.
- 8. Inspections, tests and analyses**
- 8.1 All pre-bidding testing will be for the account of the bidder.

- 8.2 If it is a bid condition that supplies to be produced or services to be rendered should at any stage during production or execution or on completion be subject to inspection, the premises of the bidder or contractor shall be open, at all reasonable hours, for inspection by a representative of the Department or an organization acting on behalf of the Department.
- 8.3 If there are no inspection requirements indicated in the bidding documents and no mention is made in the contract, but during the contract period it is decided that inspections shall be carried out, the purchaser shall itself make the necessary arrangements, including payment arrangements with the testing authority concerned.
- 8.4 If the inspections, tests and analyses referred to in clauses 8.2 and 8.3 show the supplies to be in accordance with the contract requirements, the cost of the inspections, tests and analyses shall be defrayed by the purchaser.
- 8.5 Where the supplies or services referred to in clauses 8.2 and 8.3 do not comply with the contract requirements, irrespective of whether such supplies or services are accepted or not, the cost in connection with these inspections, tests or analyses shall be defrayed by the supplier.
- 8.6 Supplies and services which are referred to in clauses 8.2 and 8.3 and which do not comply with the contract requirements may be rejected.
- 8.7 Any contract supplies may on or after delivery be inspected, tested or analyzed and may be rejected if found not to comply with the requirements of the contract. Such rejected supplies shall be held at the cost and risk of the supplier who shall, when called upon, remove them immediately at his own cost and forthwith substitute them with supplies which do comply with the requirements of the contract. Failing such removal the rejected supplies shall be returned at the suppliers cost and risk. Should the supplier fail to provide the substitute supplies forthwith, the purchaser may, without giving the supplier further opportunity to substitute the rejected supplies, purchase such supplies as may be necessary at the expense of the supplier.
- 8.8 The provisions of clauses 8.4 to 8.7 shall not prejudice the right of the purchaser to cancel the contract on account of a breach of the conditions thereof, or to act in terms of Clause 23 of GCC.

9. Packing

- 9.1 The supplier shall provide such packing of the goods as is required to prevent their damage or deterioration during transit to their final destination, as indicated in the contract. The packing shall be sufficient to withstand, without limitation, rough handling during transit and exposure to extreme temperatures, salt and precipitation during transit, and open storage. Packing, case size and weights shall take into consideration, where appropriate, the remoteness of the goods' final destination and the absence of heavy handling facilities at all points in transit.
- 9.2 The packing, marking, and documentation within and outside the packages shall comply strictly with such special requirements as shall be expressly provided for in the contract, including additional requirements, if any, specified in SCC, and in any subsequent instructions ordered by the purchaser.

10. Delivery and documents

- 10.1 Delivery of the goods shall be made by the supplier in accordance with the terms specified in the contract. The details of shipping and/or other documents to be furnished by the supplier are specified in SCC.
- 10.2 Documents to be submitted by the supplier are specified in SCC.

- 11. Insurance** 11.1 The goods supplied under the contract shall be fully insured in a freely convertible currency against loss or damage incidental to manufacture or acquisition, transportation, storage and delivery in the manner specified in the SCC.
- 12. Transportation** 12.1 Should a price other than an all-inclusive delivered price be required, this shall be specified in the SCC.
- 13. Incidental services, services** 13.1 The supplier may be required to provide any or all of the following services, including additional services, if any, specified in SCC:
- (a) performance or supervision of on-site assembly and/or commissioning of the supplied goods;
 - (b) furnishing of tools required for assembly and/or maintenance of the supplied goods;
 - (c) furnishing of a detailed operations and maintenance manual for each appropriate unit of the supplied goods;
 - (d) performance or supervision or maintenance and/or repair of the supplied goods, for a period of time agreed by the parties, provided that this service shall not relieve the supplier of any warranty obligations under this contract; and
 - (e) training of the purchaser's personnel, at the supplier's plant and/or on-site, in assembly, start-up, operation, maintenance, and/or repair of the supplied goods.
- 13.2 Prices charged by the supplier for incidental services, if not included in the contract price for the goods, shall be agreed upon in advance by the parties and shall not exceed the prevailing rates charged to other parties by the supplier for similar services.
- 14. Spare parts** 14.1 As specified in SCC, the supplier may be required to provide any or all of the following materials, notifications, and information pertaining to spare parts manufactured or distributed by the supplier:
- (a) such spare parts as the purchaser may elect to purchase from the supplier, provided that this election shall not relieve the supplier of any warranty obligations under the contract; and
 - (b) in the event of termination of production of the spare parts:
 - (i) Advance notification to the purchaser of the pending termination, in sufficient time to permit the purchaser to procure needed requirements; and
 - (ii) following such termination, furnishing at no cost to the purchaser, the blueprints, drawings, and specifications of the spare parts, if requested.
- 15. Warranty** 15.1 The supplier warrants that the goods supplied under the contract are new, unused, of the most recent or current models, and that they incorporate all recent improvements in design and materials unless provided otherwise in the contract. The supplier further warrants that all goods supplied under this contract shall have no defect, arising from design, materials, or workmanship (except when the design and/or material is required by the purchaser's specifications) or from any act or omission of the supplier, that may develop under normal use of the supplied goods in the conditions prevailing in the country of final destination.
- 15.2 This warranty shall remain valid for twelve (12) months after the goods, or any portion thereof as the case may be, have been delivered to and accepted at the

final destination indicated in the contract, or for eighteen (18) months after the date of shipment from the port or place of loading in the source country, whichever period concludes earlier, unless specified otherwise in SCC.

- 15.3 The purchaser shall promptly notify the supplier in writing of any claims arising under this warranty.
- 15.4 Upon receipt of such notice, the supplier shall, within the period specified in SCC and with all reasonable speed, repair or replace the defective goods or parts thereof, without costs to the purchaser.
- 15.5 If the supplier, having been notified, fails to remedy the defect(s) within the period specified in SCC, the purchaser may proceed to take such remedial action as may be necessary, at the supplier's risk and expense and without prejudice to any other rights which the purchaser may have against the supplier under the contract.
- 16. Payment**
- 16.1 The method and conditions of payment to be made to the supplier under this contract shall be specified in SCC.
- 16.2 The supplier shall furnish the purchaser with an invoice accompanied by a copy of the delivery note and upon fulfillment of other obligations stipulated in the contract.
- 16.3 Payments shall be made promptly by the purchaser, but in no case later than thirty (30) days after submission of an invoice or claim by the supplier.
- 16.4 Payment will be made in Rand unless otherwise stipulated in SCC.
- 17. Prices**
- 17.1 Prices charged by the supplier for goods delivered and services performed under the contract shall not vary from the prices quoted by the supplier in his bid, with the exception of any price adjustments authorized in SCC or in the purchaser's request for bid validity extension, as the case may be.
- 18. Contract**
- 18.1 No variation in or modification of the terms of the contract shall be made **amendments** except by written amendment signed by the parties concerned.
- 19. Assignment**
- 19.1 The supplier shall not assign, in whole or in part, its obligations to perform under the contract, except with the purchaser's prior written consent.
- 20. Subcontracts**
- 20.1 The supplier shall notify the purchaser in writing of all subcontracts awarded under this contracts if not already specified in the bid. Such notification, in the original bid or later, shall not relieve the supplier from any liability or obligation under the contract.
- 21. Delays in the supplier's performance**
- 21.1 Delivery of the goods and performance of services shall be made by the supplier in accordance with the time schedule prescribed by the purchaser in the contract.
- 21.2 If at any time during performance of the contract, the supplier or its subcontractor(s) should encounter conditions impeding timely delivery of the goods and performance of services, the supplier shall promptly notify the purchaser in writing of the fact of the delay, its likely duration and its cause(s). As soon as practicable after receipt of the supplier's notice, the purchaser shall evaluate the situation and may at his discretion extend the supplier's time for performance, with or without the imposition of penalties, in which case the extension shall be ratified by the parties by amendment of contract.

- 21.3 No provision in a contract shall be deemed to prohibit the obtaining of supplies or services from a national department, provincial department, or a local authority.
- 21.4 The right is reserved to procure outside of the contract small quantities or to have minor essential services executed if an emergency arises, the supplier's point of supply is not situated at or near the place where the supplies are required, or the supplier's services are not readily available.
- 21.5 Except as provided under GCC Clause 25, a delay by the supplier in the performance of its delivery obligations shall render the supplier liable to the imposition of penalties, pursuant to GCC Clause 22, unless an extension of time is agreed upon pursuant to GCC Clause 21.2 without the application of penalties.
- 21.6 Upon any delay beyond the delivery period in the case of a supplies contract, the purchaser shall, without canceling the contract, be entitled to purchase supplies of a similar quality and up to the same quantity in substitution of the goods not supplied in conformity with the contract and to return any goods delivered later at the supplier's expense and risk, or to cancel the contract and buy such goods as may be required to complete the contract and without prejudice to his other rights, be entitled to claim damages from the supplier.

22. Penalties

- 22.1 Subject to GCC Clause 25, if the supplier fails to deliver any or all of the goods or to perform the services within the period(s) specified in the contract, the purchaser shall, without prejudice to its other remedies under the contract, deduct from the contract price, as a penalty, a sum calculated on the delivered price of the delayed goods or unperformed services using the current prime interest rate calculated for each day of the delay until actual delivery or performance. The purchaser may also consider termination of the contract pursuant to GCC Clause 23.

23. Termination for default

- 23.1 The purchaser, without prejudice to any other remedy for breach of contract, by written notice of default sent to the supplier, may terminate this contract in whole or in part:
 - (a) if the supplier fails to deliver any or all of the goods within the period(s) specified in the contract, or within any extension thereof granted by the purchaser pursuant to GCC Clause 21.2;
 - (b) if the Supplier fails to perform any other obligation(s) under the contract; or
 - (c) if the supplier, in the judgment of the purchaser, has engaged in corrupt or fraudulent practices in competing for or in executing the contract.
- 23.2 In the event the purchaser terminates the contract in whole or in part, the purchaser may procure, upon such terms and in such manner as it deems appropriate, goods, works or services similar to those undelivered, and the supplier shall be liable to the purchaser for any excess costs for such similar goods, works or services. However, the supplier shall continue performance of the contract to the extent not terminated.
- 23.3 Where the purchaser terminates the contract in whole or in part, the purchaser may decide to impose a restriction penalty on the supplier by prohibiting such supplier from doing business with the public sector for a period not exceeding 10 years.
- 23.4 If a purchaser intends imposing a restriction on a supplier or any person associated with the supplier, the supplier will be allowed a time period of not more than fourteen (14) days to provide reasons why the envisaged restriction should not be imposed. Should the supplier fail to respond within the stipulated

fourteen (14) days the purchaser may regard the intended penalty as not objected against and may impose it on the supplier.

23.5 Any restriction imposed on any person by the Accounting Officer / Authority will, at the discretion of the Accounting Officer / Authority, also be applicable to any other enterprise or any partner, manager, director or other person who wholly or partly exercises or exercised or may exercise control over the enterprise of the first-mentioned person, and with which enterprise or person the first-mentioned person, is or was in the opinion of the Accounting Officer / Authority actively associated.

23.6 If a restriction is imposed, the purchaser must, within five (5) working days of such imposition, furnish the National Treasury, with the following information:

- (i) the name and address of the supplier and / or person restricted by the purchaser;
- (ii) the date of commencement of the restriction
- (iii) the period of restriction; and
- (iv) the reasons for the restriction.

These details will be loaded in the National Treasury's central database of suppliers or persons prohibited from doing business with the public sector.

23.7 If a court of law convicts a person of an offence as contemplated in sections 12 or 13 of the Prevention and Combating of Corrupt Activities Act, No. 12 of 2004, the court may also rule that such person's name be endorsed on the Register for Tender Defaulters. When a person's name has been endorsed on the Register, the person will be prohibited from doing business with the public sector for a period not less than five years and not more than 10 years. The National Treasury is empowered to determine the period of restriction and each case will be dealt with on its own merits. According to section 32 of the Act the Register must be open to the public. The Register can be perused on the National Treasury website.

24. Anti-dumping and countervailing duties and rights

24.1 When, after the date of bid, provisional payments are required, or antidumping or countervailing duties are imposed, or the amount of a provisional payment or anti-dumping or countervailing right is increased in respect of any dumped or subsidized import, the State is not liable for any amount so required or imposed, or for the amount of any such increase. When, after the said date, such a provisional payment is no longer required or any such anti-dumping or countervailing right is abolished, or where the amount of such provisional payment or any such right is reduced, any such favourable difference shall on demand be paid forthwith by the contractor to the State or the State may deduct such amounts from moneys (if any) which may otherwise be due to the contractor in regard to supplies or services which he delivered or rendered, or is to deliver or render in terms of the contract or any other contract or any other amount which may be due to him

25. Force Majeure

25.1 Notwithstanding the provisions of GCC Clauses 22 and 23, the supplier shall not be liable for forfeiture of its performance security, damages, or termination for default if and to the extent that his delay in performance or other failure to perform his obligations under the contract is the result of an event of force majeure.

25.2 If a force majeure situation arises, the supplier shall promptly notify the purchaser in writing of such condition and the cause thereof. Unless otherwise directed by the purchaser in writing, the supplier shall continue to perform its obligations under the contract as far as is reasonably practical, and shall seek all

		reasonable alternative means for performance not prevented by the force majeure event.
26. Termination for insolvency	26.1	The purchaser may at any time terminate the contract by giving written notice to the supplier if the supplier becomes bankrupt or otherwise insolvent. In this event, termination will be without compensation to the supplier, provided that such termination will not prejudice or affect any right of action or remedy which has accrued or will accrue thereafter to the purchaser.
27. Settlement of Disputes	27.1	If any dispute or difference of any kind whatsoever arises between the purchaser and the supplier in connection with or arising out of the contract, the parties shall make every effort to resolve amicably such dispute or difference by mutual consultation.
	27.2	If, after thirty (30) days, the parties have failed to resolve their dispute or difference by such mutual consultation, then either the purchaser or the supplier may give notice to the other party of his intention to commence with mediation. No mediation in respect of this matter may be commenced unless such notice is given to the other party.
	27.3	Should it not be possible to settle a dispute by means of mediation, it may be settled in a South African court of law.
	27.4	Mediation proceedings shall be conducted in accordance with the rules of procedure specified in the SCC.
	27.5	Notwithstanding any reference to mediation and/or court proceedings herein, (a) the parties shall continue to perform their respective obligations under the contract unless they otherwise agree; and (b) the purchaser shall pay the supplier any monies due the supplier.
28. Limitation of liability	28.1	Except in cases of criminal negligence or willful misconduct, and in the case of infringement pursuant to Clause 6; the supplier shall not be liable to the purchaser, whether in contract, tort, or otherwise, for any indirect or consequential loss or damage, loss of use, loss of production, or loss of profits or interest costs, provided that this exclusion shall not apply to any obligation of the supplier to pay penalties and/or damages to the purchaser; and the aggregate liability of the supplier to the purchaser, whether under the contract, in tort or otherwise, shall not exceed the total contract price, provided that this limitation shall not apply to the cost of repairing or replacing defective equipment.
29. Governing language	29.1	The contract shall be written in English. All correspondence and other documents pertaining to the contract that is exchanged by the parties shall also be written in English.
30. Applicable law	30.1	The contract shall be interpreted in accordance with South African laws, unless otherwise specified in SCC.
31. Notices	31.1	Every written acceptance of a bid shall be posted to the supplier concerned by registered or certified mail and any other notice to him shall be posted by ordinary mail to the address furnished in his bid or to the address notified later by him in writing and such posting shall be deemed to be proper service of such notice

- 31.2 The time mentioned in the contract documents for performing any act after such aforesaid notice has been given, shall be reckoned from the date of posting of such notice.
- 32. Taxes and duties**
- 32.1 A foreign supplier shall be entirely responsible for all taxes, stamp duties, license fees, and other such levies imposed outside the purchaser's country.
- 32.2 A local supplier shall be entirely responsible for all taxes, duties, license fees, etc., incurred until delivery of the contracted goods to the purchaser.
- 32.3 No contract shall be concluded with any bidder whose tax matters are not in order. Prior to the award of a bid the Department must be in possession of a tax clearance certificate, submitted by the bidder. This certificate must be an original issued by the South African Revenue Services.
- 33. National Industrial Participation (NIP) Programme**
- 33.1 The NIP Programme administered by the Department of Trade and Industry shall be applicable to all contracts that are subject to the NIP obligation
- 34. Prohibition of Restrictive practices**
- 34.1 In terms of section 4 (1) (b) (iii) of the Competition Act No. 89 of 1998, as amended, an agreement between, or concerted practice by, firms, or a decision by an association of firms, is prohibited if it is between parties in a horizontal relationship and if a bidder (s) is / are or a contractor(s) was / were involved in collusive bidding (or bid rigging).
- 34.2 If a bidder(s) or contractor(s), based on reasonable grounds or evidence obtained by the purchaser, has / have engaged in the restrictive practice referred to above, the purchaser may refer the matter to the Competition Commission for investigation and possible imposition of administrative penalties as contemplated in the Competition Act No. 89 of 1998.
- 34.3 If a bidder(s) or contractor(s), has / have been found guilty by the Competition Commission of the restrictive practice referred to above, the purchaser may, in addition and without prejudice to any other remedy provided for, invalidate the bid(s) for such item(s) offered, and / or terminate the contract in whole or part, and / or restrict the bidder(s) or contractor(s) from conducting business with the public sector for a period not exceeding ten (10) years and / or claim damages from the bidder(s) or contractor(s) concerned.

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3 **SERVICE LEVEL AGREEMENT**

entered into between

THE CITY OF TSHWANE METROPOLITAN MUNICIPALITY

(Hereafter referred to as the “**City**”)

Herein Represented by: **Mmaseabata Mtlaneng**

In his capacity as: **The Acting City Manager**

(Duly authorised hereto)

AND

Registration Number: _____

(Hereafter referred to as the “**Service Provider**”)

Herein Represented by: _____

In her capacity as: _____

(Duly authorised hereto)

4 SERVICE LEVEL AGREEMENT

entered into between

THE CITY OF TSHWANE METROPOLITAN MUNICIPALITY

a municipality as described in section 2 of the Local Government: Municipal Systems Act, 2000 and as contemplated in section 155 of the Constitution of the Republic of South Africa, 1996 as a category A municipality, or the Assignee, if applicable, herein represented Mmaseabata Mtlaneng in her capacity as Acting City Manager duly authorised thereto under and by virtue of a resolution passed on 26 January 2012 and who by his/her signature hereto warrants that he/she is properly authorised to sign this Agreement.

(Herein referred to as the “**CITY**”)

AND

SERVICE PROVIDER

REGISTRATION NUMBER: XXXX

Herein represented by _____ in his capacity as _____ duly authorised thereto under and by virtue of a resolution of the Board passed on _____, a copy of which is annexed as Annexure “**B**”, and who by her signature hereto warrants that she is properly authorised to sign this Agreement

(Herein referred to as the “**SERVICE PROVIDER**”)

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RECORDAL:

WHEREAS the City requires the Service Provider for the groundwater quality monitoring and reviewing of the groundwater monitoring plan at the Waste Water Treatment Works;

AND WHEREAS the City wishes to appoint _____ as a Service Provider;

AND WHEREAS the service provider wishes to provide such services;

AND WHEREAS the service provider has indicated that it has the necessary expertise, skills and capabilities to provide the service;

NOW THEREFORE the Parties have agreed to enter into this Agreement, in terms of which _____ shall provide the Services in the Service Areas and/or Delivery Area to the City in accordance with the terms and subject to the conditions of this Agreement:

DEFINITIONS

Unless otherwise expressly stated, or the context otherwise requires, the words and expressions listed below shall, when used in this Agreement, including this introduction, bear the meanings ascribed to them:

“Agreement” means this Service Level Agreement and shall include any annexures and/or schedules and/or attachments and/or appendices and/or any addenda hereto or incorporated herein by reference, as amended from time to time;

“Business Day” means any day from Monday to Friday excluding Public Holidays as defined in the Public Holidays Act 36 of 1994 (“Public Holidays Act”) as amended from time to time;

“Business Week” means five consecutive Business Days, excluding Public Holidays as defined in the Public Holidays Act;

“City” means the City of Tshwane Metropolitan Municipality, a metropolitan municipality established in terms of section 12 of the Local Government: Municipal Structures Act 117 of 1998;

“Contact Persons” means persons identified by the Parties as persons who are responsible for the execution of the Agreement and whose names are set out in clause 35 below and who can be substituted in writing from time to time;

“Contract Price” shall mean the amount reflected as the contract price in clause 9 below;

“Contract Period” means the contract period as reflected in the Appointment Letter marked as Annexure “A”;

“Effective Date” means notwithstanding the Signature Date, _____; **3-year Period**;

“Goods” shall mean the Services related goods to be procured by the City from time to time,

“Intellectual Property” means Patents, Designs, Know-How, Copyright and Trade Marks and all rights having equivalent or similar effect which may exist anywhere in the world, introduced and required by either Party to give effect to their obligations under this Agreement, owned in whole or in part by, or licensed to

either Party prior to the Commencement Date or developed after the Commencement Date, and includes all further additions and improvements to the Intellectual Property, otherwise pursuant to this Agreement;

“Month” means a calendar month;

“Parties” means City and Service Provider and **“Party”** means either of them as the context requires;

“Services” means services to be provided by the Service Provider to the City as detailed in clause 7 below;

“Service Provider” means _____, a company duly incorporated in accordance with the company laws of the Republic of South Africa with company registration number 2009/018773/07;

“Signature Date” means the date of signature of this Agreement by the Party signing last;

“Subcontract” means any contract or agreement or proposed contract between the Service Provider and any third party whereby that third party agrees to provide to the Service Provider the Services or any part thereof;

“Subcontractor” means the third party with whom the Service Provider enters into a Subcontract;

“Tax Invoice” means the document as required by section 20 of the Value Added Tax Act 89 of 1991, as amended from time to time; and

“VAT” means Value Added Tax as defined in terms of the Value Added Tax Act of 1991.

INTERPRETATION

Headings and sub-headings are inserted for information purposes only and shall not be used in the interpretation of this Agreement.

Unless the context clearly indicates a contrary intention, any word connoting:

any singular shall be deemed to include a reference to the plural and vice versa;

any one gender shall be deemed to include a reference to the other two genders;

and

a natural person shall be deemed to include a reference to a legal or juristic person.

The expiry or termination of this Agreement shall not affect provisions of this Agreement which expressly provide that they will operate after any such expiry or termination of this Agreement. Provisions of necessity shall continue to have been effective after such expiry or termination of this Agreement, notwithstanding that the clauses themselves do not expressly provide for this.

The rule of interpretation that a written agreement shall be interpreted against the party responsible for the drafting or preparation of that Agreement shall not apply.

Where figures are referred to in numerals and in words and there is any conflict between the two, the words shall prevail.

Any reference to any legislation is a reference to such legislation as at the Signature Date and as amended or re-enacted, from time to time.

If any provision in a definition is a substantive provision conferring any rights or imposing any obligations on any party, then notwithstanding that, it is only in this interpretation clause, effect shall be given to it as if it were a substantive provision in this Agreement.

APPOINTMENT

The City hereby appoints the Service Provider, who accepts such appointment, to provide the Services in terms of the Appointment Letter and the Scope of works attached herewith and marked as Annexure “A” and “B” respectively, and in accordance with the terms and subject to the conditions of this Agreement.

PURPOSE OF THE AGREEMENT

The Purpose of this Agreement is to:

formalise and regulate the working relationship between the Parties;

set out the roles and responsibilities of the Parties; and

define process and procedures to be followed by the Parties.

RELATIONSHIP

Nothing in this Agreement shall constitute, or be deemed to constitute a partnership or joint venture between the Parties. Furthermore the Service Provider acknowledges and agrees that its status under this Agreement is that of an independent service provider and its status shall in no way be deemed to be that of an agent or employee of the City, for any purpose whatsoever, and the Service Provider shall have no authority or power to bind the City or to contract in the name of the City, or create a liability against the City in any way or for any purpose.

DURATION

This Agreement shall commence on the _____ and shall subsist for, ***for a 3 year period***, unless terminated earlier pursuant to clause 28 below.

CONTACT PERSON

The work to be performed by the Service Provider hereunder will be supervised by City's Contact Person.

The Parties shall notify each other, in writing from time to time, of the details of their nominated Contact Person.

The Contact Persons shall liaise and update each other on the progress of the Services rendered and shall endeavour to resolve and remedy any problems or disputes that may arise in relation to the Services.

Either Party may substitute a Contact Person at its discretion provided that each Party shall give the other Party reasonable notice of such substitution and will provide replacement employees of equivalent ability.

Without derogating from the foregoing, should either Party replace a Contact Person for any reason whatsoever, it shall ensure, to the greatest extent possible in the circumstances, that the suitable period of hand-over and overlap takes place, at its cost, between the new and the encumbered Contact Person.

SCOPE OF GENERAL SERVICES

The Service Provider shall, for the duration of this Agreement, provide the Services set out below, including but not limited to:

Annexure C Scope of Work

PRICE AND PAYMENT

The City shall pay to the Service Provider as and when required an amount in the sum not exceeding _____ (_____ rand)

All payments under this Agreement shall be made by electronic fund transfer or other forms of payment as the Parties may agree from time to time, upon receipt of valid and undisputed Tax Invoices and month-end statements together with the supporting documentation from the Service Provider, once the undisputed Tax Invoices or such portion of the Tax Invoices which are undisputed become due and payable.

All amounts and other sums payable in terms of this Agreement and Schedules hereto will be stipulated exclusive of VAT, unless expressly stated otherwise.

Unless otherwise provided in the Schedules, valid Tax Invoices shall be submitted together with a month-end statement. Payment against such month-end statement shall be made by The City within 30 (thirty) days after the date of receipt by The City of the Service Provider's statement together with the relevant

valid and undisputed Tax Invoice(s) and supporting documentation, but in any event not later than 90 (ninety) days of receipt of such statement.

There shall be no interest levied on a Tax Invoice that is in dispute between the Parties.

The City shall pay the amount reflected on a Tax Invoice once the City's Contact Person has verified that the Services set out in a schedule have been rendered and the Tax Invoice amount has been approved by the City.

All Tax Invoices shall be addressed to the City' Contact Person.

All payments shall be transferred, by the City to the Service Provider electronically into the Service Provider's bank account, the details of which are set out below:

Bank: _____

Account Type: _____

Account No: _____

Branch No: _____

Failure to comply with the clauses above may result in late payment of the total amount of an invoice by the Service Provider to the City. The City shall not be liable for any costs or damage

s suffered by the Service Provider as a result of such late payment.

SERVICE LEVELS

The Service Provider recognises that the City has entered into this Agreement relying specifically on the Service Provider's representations regarding service levels including, *inter alia*:

capacity allocations in accordance with the Service to be provided;

all work to be performed and Services rendered under this Agreement shall comply with industry norms and best practice acceptable within the Services industry and shall be executed by the Service Provider to the total satisfaction of the City.

The Service Provider shall provide suitably qualified and trained employees to provide the Services to the City in terms of this Agreement, and shall allocate, in its discretion employee resources in accordance with the technical skill and knowledge required, provided that any exercise of such discretion by the Service Provider shall not negatively impact on the provision of the Services by the Service Provider to the City, and shall allocate employees with the technical skill and knowledge onsite at the City at all times during normal working hours, if the City so requires.

Amongst others, the Service Provider shall comply with and provide the Services as set out in clause 7 above.

WITHHOLDING OF PERFORMANCE

The Service Provider may not under any circumstances, including, without limitation, non-payment by the City, withhold any Services from The City during the currency of this Agreement, unless it validly terminates this Agreement in terms of clause 27 below.

PENALTY

Should the Service Provider fail to comply with its obligations in terms of this Agreement, the City may:

exercise its rights in terms of clause 27 below; alternatively

impose a penalty on the Service Provider.

An election of any of the above by the City shall not mean that the City has waived any other rights which the City might have in law.

Should the City elect to impose a penalty on the Service Provider, the City shall provide the Service Provider with a written notice requiring the Service Provider to remedy the default within 7 (seven) days from the date of delivery of the notice.

Should there be a dispute as to whether the failure to deliver was caused by the City or was the Service Provider's fault such dispute shall be dealt with in accordance to clause 28 below.

ACCESS

The City shall allow the Service Provider reasonable access to its premises, provided that:

access is related to the Services to be provided by the Service Provider; and

the Service Provider adheres to all rules, regulations and instructions applicable at City's premises.

The Service Provider is required to notify City monthly of employees who are to provide Services at the Service Areas and/or Delivery Areas.

The City shall grant the Service Provider and/or its employees, referred in clause 13.2 above, access to its premises to perform its obligations in terms of this Agreement.

The Service Provider and its employees shall at all time when entering the premises and/or Service Areas and/or Delivery Areas of the City comply with all rules, laws, regulations and policies of the City.

SERVICE PROVIDER'S WARRANTIES AND INDEMNITIES

Service Warranties

The Service Provider warrants that in relation to each Service provided in terms of this Agreement:

it has full capacity and authority to enter into and perform this Agreement, and that this Agreement is executed by duly authorised representatives of the Service Provider;

it possesses or has access to the requisite knowledge, skill and experience to provide the Services in an expert manner;

it will discharge its obligations under this Agreement and any annexure, appendix or Schedule hereto with all due skill, care and diligence;

all work performed and Services rendered under this Agreement shall comply with prevailing practice, standards and specifications within the industry;

it will be solely responsible for the payment of remuneration and associated benefits, if any, of its Personnel and for withholding and remitting income tax for its Personnel in conformance with any applicable laws and regulations;

the use or possession by The City of any Materials will not subject The City to any claim for infringement of any Intellectual Property Rights of any third party;

with promptness and diligence and in a skilful manner and in accordance with the practices and professional standards of operations while performing Services and/or delivering Goods and/or similar to the Services and/or Goods;

which Services will in all aspects comply with industry norms and best practice to the satisfaction of the City with regard to materials and workmanship;

using and adopting any standards, processes and procedures required under this Agreement;

warranting that it shall employ suitably qualified and trained employees to provide the Services to the City and it shall allocate employees in accordance with the technical skill and knowledge required;

free from any defects in material and workmanship;

maintaining and causing to be maintained the highest standard of workmanship and care in undertaking the Services;

ensuring that all applicable laws are observed;

Indemnity

The Service Provider hereby indemnifies the City against any claim which may be brought against the City by the Service Provider's personnel or a third party arising from the execution of this Agreement alternatively which arises against the City as a result of the Service Provider's breach of any of the provisions of this Agreement, provided that the City shall notify the Service Provider in writing within a reasonable time, and in any event not less than 14 (fourteen) Business days of the City becoming aware of any such claim to enable the Service Provider to take steps to contest it and shall provide the Service Provider with such reasonable assistance as may be necessary to enable the Service Provider to defend the claim to the extent only that it is in a position to render such assistance. The Service Provider may, within 5 (five) Business Days of receipt of written notice from the City aforesaid, elect in writing to contest such a claim in the name of the City and shall be entitled to control the proceedings in regard thereto, provided that the Service Provider indemnifies the City against all and any costs (including attorney and own client costs) which may be incurred by or awarded against the City as a consequence of the defence of the claim.

SERVICE PROVIDER'S PERSONNEL

Liability for Criminal Acts of Employees

The Service Provider shall be liable to the City for any loss that the City or any third party may suffer as a result of any theft, fraud or other criminal act of any employee of the Service Provider which arises within the course and scope of such employees' employment with the Service Provider.

Character of Employees

Due to the confidential nature of certain aspects of the Services and the position of trust which the Service Provider's employees will fulfil, the Service Provider hereby undertakes to use its best commercial endeavours to ensure that it only assigns to the City employees who are fit and proper persons and who display the highest standards of personal integrity

and honesty and who have not, to their knowledge, being convicted of any crime.

The Service Provider shall, at its own cost, conduct all reasonable background checks into members of its employees prior to utilizing same to provide the Services in terms of this Agreement.

The City shall conduct all reasonable background checks into the Service Provider's employees from time to time, where it deems it necessary to do so.

STATUTORY AND EMPLOYMENT ISSUES

The Service Provider shall comply with all employment legislation

The Service Provider warrants that it has full knowledge of all relevant statutory, collective and other stipulations applicable to the relationship with its personnel and its relationship with the City. This includes, but is not limited to, the Labour Relations Act, the Basic Conditions of Employment Act, 1977, the Employment Equity Act, 1998 and any other applicable employment legislation currently in force.

The Service Provider warrants further that it is not and will not in future be in contravention of any of the provisions of any such legislation and in the event of such contravention, the Service Provider shall immediately take all steps to remedy such contravention. If the City advises the Service Provider of any contravention of such legislation in writing, the Service Provider shall, within 10 (ten) days after receipt of such notice, take all steps necessary to remedy such contravention and shall keep the City informed regarding the steps taken and the implementation and the result thereof.

No employment

The Service Provider warrants that none of its personnel shall be regarded as employees of the City. The Service Provider shall assist to defend and bear all costs in the event that the City is required to defend a claim, whether civil or employment related, instituted against it by the Service Provider's personnel should the City defend the matter, the Service Provider hereby indemnifies the City against all and any costs (including attorney and own client costs) which

may be incurred by or awarded against the City as a consequence of the defence of the claim.

Occupational Health and Safety Act, 1993

The Service Provider shall be responsible for ensuring compliance with all the provisions of the Occupational Health and Safety Act, 1993 and it indemnifies the City against any claim which may arise in respect of such Act by its personnel against the City.

SUB-CONTRACTING

The Service Provider may not Subcontract the whole of or any portion of the Services in terms of this Agreement to any third party without the prior consent of the City.

In the event the Service Provider wishes to Subcontract the whole of or any portion of the Services in terms of this Agreement, it shall apply to the City in writing for consent to do so.

In its application, the Service Provider shall give the name of the Subcontractor, the Subcontractor's obligations, the proposed date of commencement of the Subcontract which shall include the fees payable to the Subcontractor, and a report of the background security check on the Subcontractor's suitability, financial and otherwise.

The City may, in its sole and absolute discretion refuse consent to Subcontract. In the event the City approves the Subcontracting of the whole of or any portion of the Services in terms of this Agreement, then:

the Service Provider shall ensure that the Subcontractor's B-BBEE level is equal or better than that of the Service Provider, their price is competitive and they have the capacity to provide the Service;

such Subcontracting shall not absolve the Service Provider from responsibility for achieving the Service Levels or complying with its obligations in terms of this Agreement and the Service Provider hereby indemnifies and holds the City harmless against any loss, harm or damage which the City may suffer as a result of such Subcontracting;

the Service Provider shall at all times remain the sole point of contact for the City in respect of the acquisition of Services by the City; and

no such Subcontracting shall have any effect on the Contract Price and charges payable by the City to the Service Provider in terms of this Agreement.

CONFIDENTIALITY

The Service Provider acknowledge that all information relating to the City confidential business and technical information, data, documents or other information necessary or useful for the carrying on by City of its business which shall include, but shall not be limited to operating procedures, quality control procedures, approximate operation personnel requirements, descriptions and trade names and trademarks, know how, techniques, technology, information relating to clients, customers, suppliers, relevant authorities, copyright, trade secrets and all goodwill relating to the business and any other intellectual property rights, technical data and documents in whole or in part, used by the City in respect of its business; ("**Confidential Information**"), shall remain confidential and shall not be made known unless the City has given written consent to do so.

The information provided by the City in the context of this Agreement is Confidential Information and the Service Provider shall take all reasonable measures to keep the information confidential and will only use the information for the purpose for which it was provided.

The Service Provider undertakes to not disclose any such Confidential Information. However, there will be no obligation of confidentiality or restriction on use where:

the information is publicly available, or becomes publicly available otherwise than by action of the receiving Party; or

the information was already known to the receiving Party (as evidenced by its written records) prior to its receipt under this or any previous agreement between the Parties or their affiliates; or

The information was received from a third Party not in breach of an obligation of confidentiality.

INTELLECTUAL PROPERTY RIGHTS

All Intellectual Property Rights of the Service Provider and/or third party vest in the Service Provider and/or third party, as appropriate.

All rights in the City name and logo remain the absolute property of the City.

The Service Provider warrants that no aspect of the Services provided in terms thereof will infringe any Patent, Design, Copyright, Trade Mark or trade secret or other proprietary right of any third party.

The Service Provider shall promptly notify the City, in writing, of any infringement or apparent or threatened infringement or any circumstances which may potentially give rise to an infringement, or any actions, claims or demands in relation to any Intellectual Property Rights.

In the event the City becomes aware of any such infringement, the Service Provider shall, at its cost, defend the City against any claim that the Services infringe any such third party Intellectual Property Rights, provided that the City gives notice to the Service Provider of such claim and the Service Provider controls the defence thereof. The Service Provider further indemnifies the City against, and undertakes that it will pay all costs, damages and attorney fees, if any, finally awarded against the City in any action which is attributable to such claim and will reimburse the City with all costs reasonably incurred by the City in connection with any such action.

Should any claim be made against the City by any third party in terms of clause 23.1 above, the City shall give the Service Provider written notice thereof within 3 (three) days of becoming aware of such claim to enable the Service Provider to take steps to contest it.

Should any third party succeed in its claim for the infringement of any third party proprietary rights, the Service Provider shall, at its discretion and within 30 (thirty) days of the Services having been found to infringe, at its own cost:

obtain for the City the right to continue using the subject of infringement or the parts thereof which constitute the infringement; or

replace the subject of infringement or the parts thereof which constitute the infringement with another product or service which does not infringe and which is materially similar to the subject of infringement; or

alter the subject of infringement in such a way as to render it non-infringing while still in all respects operating in substantially the same manner as the subject of infringement; or

withdraw the subject of infringement.

FORCE MAJEURE

For the purposes hereof, Force Majeure shall mean civil strife, riots, insurrection, sabotage, national emergency, acts of war of public enemy, rationing of supplies, flood, storm, fire or any other like forces of nature beyond the reasonable control of the party claiming Force Majeure and comprehended in the terms thereof.

If Force Majeure causes delays in or failure or partial failure of performance by a Party of all or any of its obligations hereunder, this Agreement shall be suspended for the period agreed in writing between the Parties.

In the event of circumstances arising which the other Party believes that it constitutes a Force Majeure ("the Affected Party") then such Affected Party shall send, within 5 (five) days from the interrupting circumstances, a written notice of the interrupting circumstances specifying the nature and date of commencement of the interrupting event to the other Party. The Parties shall agree, in writing, to suspend the implementation of this Agreement for a specific period ("Agreed Period").

In the event that both Parties reasonably believe that the Affected Party shall be unable to continue to perform its obligations after the Agreed Period, then either Party shall be entitled to terminate this Agreement without further notice to the other Party.

The Party whose performance is interrupted by the interrupting circumstances shall be entitled, provided that such party shall give notice to that effect with a written notice of the interrupting circumstances as provided above, to extend the period of this Agreement by a period equal to the time that its performance is so prevented.

CESSION

The Service Provider shall not be entitled to cede or assign or transfer in any other way and/or alienate its rights and obligations in terms of this Agreement without the prior written consent of the City.

CHANGE OF CONTROL / CIRCUMSTANCE

The Service Provider shall notify the City, in writing, of any change in the Service Provider's shareholding or membership or any change in the Service Provider's subsidiary companies or holding or its affiliates (such change shall be considered a material change in the constitution and identity of the Service Provider. The City may terminate this Agreement upon becoming aware of such material change.

The Parties agree that should there be a change as envisaged in clause 26.1 above, the Service Provider will no longer exist and a new third party/entity shall have been constituted. In this regard, such third party shall not be entitled to inherit any of the Service Provider's rights and obligations in terms of this Agreement, which will only be transferred to the new entity in writing by the City following the City's satisfaction and approval in writing of such new entity.

The Service Provider shall further notify the City of any material changes or circumstance which might have led the City to appoint the Service Provider to Provide the Goods and/or Services. In the event that any material change or circumstance occurs and the Service Provider fails to inform the City of such a change or circumstance, the Service Provider shall be deemed to have breached a material term of this Agreement and the City shall be entitled to cancel the Agreement on 1 (one) month's prior notice.

BREACH

Subject to clause 26.3 above, should either Party commit a breach of any term of this Agreement ("the Defaulting Party") then the affected party ("Aggrieved Party") shall be entitled to inform the Defaulting Party in writing to remedy such failure or default within 5 (five) Business Days and should the Defaulting Party fail to remedy the breach within 5 (five) Business Days after receipt of the notice the so Aggrieved Party shall be entitled, without prejudice to any of its rights under this Agreement or law to:

immediately terminate this Agreement without giving written notice and claim damages (which shall include legal costs on an attorney/client scale);
or

request specific performance and claim damages (which shall include legal costs on an attorney/client scale); or

impose penalties as provided for in clause 11 above.

EARLY TERMINATION

The City shall have the right to terminate this Agreement by giving 30 (thirty) days' notice in writing to the Service Provider of its intention to terminate the Agreement.

DISPUTES

Save for clause 26 above or any other clause in this Agreement which provides for its own remedy, should any dispute arise between the Parties in respect of or pursuant to this Agreement, including, without limiting the generality of the foregoing, any dispute relating to:

the interpretation of the Agreement;

the performance of any of the terms of the Agreement;

any of the parties' rights and obligations;

any procedure to be followed;

the termination or cancellation or breach of this Agreement; or

the rectification or repudiation of this Agreement; then any Party may give the other Party written notice of such dispute, in which event the provisions below shall apply.

Within 7 (seven) days of the declaration of such dispute, the Parties representatives or their nominated persons shall meet in the spirit of goodwill and endeavour to resolve the dispute, failing which (and without prejudice to any other alternative dispute resolution to which the Parties may agree, either prior to or concurrently with arbitration) the provisions of this clause 28 above shall apply.

If the Parties are unable to resolve the dispute within 14 (fourteen) days of the notice of the dispute (or such longer period as they may have agreed to in writing), then either Party may, on written notice to the other Party, require that the dispute be submitted to and decided by arbitration, in terms of the Arbitration Act, 42 of 1965 of South Africa (“the Arbitration Act”).

The arbitration shall be held under the provisions of the Arbitration Act provided that the arbitration shall be:

at any place which the Parties agree, in writing, to be mutually convenient.

in accordance with such formalities and/or procedures as may be settled by the arbitrator and may be held in an informal and summary manner, on the basis that it shall not be necessary to observe or carry out the usual formalities of procedure, pleadings and/or discovery or respect rules of evidence.

If the arbitration is:

a legal matter, then the arbitrator shall be a practicing advocate or a practicing attorney of not less than 10 (ten) years' standing;

an accounting matter, then the arbitrator shall be a practicing chartered accountant of not less than 10 (ten) years' standing;

any other matter, then the arbitrator shall be any independent person agreed upon between the parties.

Should the Parties fail to agree on an arbitrator within 14 (fourteen) days after the arbitration has been demanded, then the arbitrator shall be nominated at the request of either of the Parties, by the president for the time being of the Law Society of the Northern Provinces.

Should the Parties fail to agree whether the dispute is of a legal, accounting or other nature within seven (7) days after the arbitration has been demanded, then it shall be deemed to be a dispute of a legal nature.

The arbitrator may:

investigate or cause to be investigated any matter, fact or thing which he considers necessary or desirable in connection with the dispute and

for that purpose, shall have the widest powers of investigating all documents and records of any party having a bearing on the dispute;

interview and question under oath the parties or any of their representatives;

decide the dispute according to what he considers just and equitable in the circumstances; and

make such award, including an award for specific performance, damages or otherwise, as he in his discretion may deem fit and appropriate. The arbitration shall be held as quickly as possible after it is requested, with a view to it being completed within thirty (30) days after it has been so requested.

The arbitrator's decision and award shall be in writing with reasons and shall be final and binding upon the Parties.

The arbitrator's award may, on application by either Party to a court of competent jurisdiction and after due notice is given to the other Party, be made an order of court.

Notwithstanding the provisions of clauses 29.1, 29.2, 29.3, 29.4, 29.5, 29.6, 29.7, in the event of either Party having a claim against the other Party for a liquidated amount or an amount which arises from a liquid document, or for an interdict or other urgent relief, then the other Party having such a claim shall be entitled to institute action therefore in a court of law rather than in terms of the above clauses, notwithstanding the fact that the other Party may dispute the claim.

The provisions of this clause 30 are severable from the rest of this Agreement and shall remain in effect even where this Agreement is terminated or cancelled for any reason.

LAWS AND JURISDICTION

This Agreement shall be governed by and interpreted according to the Law of the Republic.

Each Party submits to the exclusive jurisdiction of the South African courts in respect of any matter arising from or in connection with this Agreement including its

termination. Each Party further consents to the jurisdiction of the High Court of South Africa (North Gauteng High Court (Pretoria)).

NOTICES AND COMMUNICATIONS

The Parties choose as their respective *domicilium citandi et executandi* (hereinafter referred to as the “*domicilium*”) and for the delivery of any notices arising out of the Agreement or its termination or cancellation, whether in respect of court process, notices or other documents or communications of whatsoever nature (including the exercise of any option), the address set out below:

THE CITY:

Office of the City Manager
Tshwane House
2nd Floor, Block D
320 Madiba Street
Pretoria, 0001
P O Box 440
Pretoria, 0001
Fax: 086 214 9544
Attention: David Ntsowe
Director: Wastewater Treatment Section
Telephone: 012 358 6157
Email: davidn@tshwane.gov.za

THE SERVICE PROVIDER:

Attention: _____
Project Manager: _____
Telephone: _____
Email: _____

Each Party shall be entitled from time to time, by written notice to the other Party, to vary its *domicilium* to any other address which is not a Post Office Box or a Poste Restante.

Any notice given and any payment made by any Party to another Party (hereinafter referred to as “the addressee”) which:

is delivered by hand during normal business hours of the addressee at the addressee's *domicilium*, shall be deemed, until the contrary is proved by the addressee, to have been received by the addressee at the time of delivery;

is posted by prepaid registered post to the addressee at the addressee's *domicilium* shall be deemed, until the contrary is proved by the addressee, to have been received on the 7th (seventh) day after the date of posting.

is sent by email or facsimile machine shall be deemed, until the contrary is proven by the addressee, to have been received within 1 (one) hour of transmission where it is transmitted during business hours of the receiving instrument and at noon on the following business day (excluding Saturdays) where it is transmitted outside such business hours.

Any notice or communication required or permitted in terms of this Agreement shall be valid and effective only if in writing but it shall be competent to give notice by facsimile.

Notwithstanding anything to the contrary in this Agreement a notice or communication actually received by one Party shall be an adequate notice or communication notwithstanding that it was not sent to or delivered at the chosen *domicilium citandi et executandi*.

GENERAL AND MISCELLANEOUS

SOLE RECORD OF AGREEMENT

This Agreement constitutes the sole record of the agreement between the parties with regard to the subject matter hereof. No party shall be bound by any express or implied term, representation, warranty, promise or the like not recorded herein.

NO AMENDMENT EXCEPT IN WRITING

No addition to, variation of, or agreed cancellation of, this Agreement shall be of any force or effect unless in writing and signed by or on behalf of the parties. Any alleged waiver of this requirement must itself be reduced to writing and signed by the relevant party to be of any effect.

WAIVERS

No relaxation or indulgence which any party may grant to any other shall constitute a waiver of the rights of that party and shall not preclude that party from exercising any rights which may have arisen in the past or which might arise in future.

SURVIVAL OF OBLIGATIONS

Any provision of this Agreement which contemplates performance or observance subsequent to any termination or expiration of this Agreement shall survive any termination or expiration of this Agreement and continue in full force and effect.

APPROVALS AND CONSENTS

An approval or consent given by a party under this Agreement shall only be valid if in writing and shall not relieve the other party from responsibility for complying with the requirements of this Agreement nor shall it be construed as a waiver of any rights under this Agreement except as and to the extent otherwise expressly provided in such approval or consent, or elsewhere in this Agreement. Any alleged waiver of the requirement that the approval or consent must be in writing must itself be reduced to writing and signed by the relevant party to be of any effect.

EXECUTION

This Agreement may be executed in several counterparts, which shall each be deemed an original, but all of which shall constitute one and the same instrument. A facsimile shall constitute a valid counterpart for all purposes hereunder.

The signatories to this Agreement by their signature warrant their authority to enter into this Agreement and the capacity of their principal, if signing in a representative capacity, to enter into this Agreement.

Signed at _____ on this _____ day of _____ 2019.

THE CITY OF TSHWANE

METROPOLITAN MUNICIPALITY

Duly represented by: **Mmaseabata Mtlaneng**

In his capacity as: **The Acting City Manager**

Signed at _____ on this ____ day of _____ 2019.

Duly represented by:

In her capacity as: _____