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25 November 2020

CLIENT: Cape EAPrac
c/o Melissa Mackay

George Aerotropolis.

Quote for a Freshwater Specialist Assessment for Water Use Authorisation Purposes

1 SCOPE OF WORK

Confluent Environmental was approached by CapeEAPrac to quote for a freshwater assessment for the proposed George Aerotropolis development. The development is indicated to occur within 500 m of a wetland and therefore requires that a Section 21 c and i Risk Assessment Matrix be compiled to determine whether a General Authorisation (Low Risk) or a Water Use License (Medium or High Risk) is required.

In addition, the development fall within a Strategic Water Source Area, and according to GN 1540 (Procedures for the Assessment and Minimum Criteria for Reporting on Identified Environmental Themes in Terms of Sections 24(5)(A) and (H) and 44 of the National Environmental Management Act, 1998, when Applying for Environmental Authorisation) a site visit should be undertaken to determine whether the aquatic sensitivity of the site is Low or Very High.

This quote therefore covers the following scopes of work:

- Desktop study and mapping to determine:
 - Catchment information;
 - The ecoregion, geomorphological zone and dominant vegetation at the site;
 - The conservation status related to NFEPA and provincial conservation plans;
 - Historical impacts and land use using aerial imagery and topographic maps;
 - Desktop Present Ecological State, Ecological Importance and Sensitivity of the site.
- Site visit to:
 - Inspect and classify affected watercourses and associated hydrogeomorphic units according to Ollis et al., (2013);
 - Assess the Present Ecological State (PES) and Ecological Importance and Sensitivity (EIS) of the affected watercourse using an appropriate DWS-approved method.
- Compilation of a compliance statement that confirms the aquatic sensitivity of the site.

- Compilation of a Section 21 c and i DWS Risk Assessment Matrix (GN 509) to confirm whether the development will require a General Authorisation (Low Risk) or a Water Use License (Medium to High Risk).
- Submission and facilitation of a General Authorisation.

2 PERSONNEL

All specialist studies will be conducted by professional scientists registered with the South African Council for Natural Scientific Profession (SACNASP) for the relevant field of study. Copies of SACNASP registration and CVs can be provided upon request.

3 COSTING

Description	No. of hrs / units	Price / unit	Total
Desktop Assessment			
Site Assessment	2		
Compliance Statement	4		
Section 21 c & i Risk Assessment*	12		
General Authorisation*	16		
Sub-Total			
VAT (15 %)			
TOTAL			

** Please note that in the event that the site visit determines that the watercourse located within 500 m of the development is not in fact a wetland then the Section 21 c & i Risk Assessment and the General Authorisation will **NOT** be required.*

4 EXCLUSIONS AND ASSUMPTIONS

- Meetings (e.g. specialist integration meetings, public meetings) and workshops are excluded from the costing. If required, participation at meetings can be arranged with an *ad hoc* charge and disbursement costs will be required from the client.
- This costing includes a single revision and update of the report.
- Opportunity will be provided for a modification of the quoted budget if the project description or scope of the work changes significantly (e.g. additional sites identified in the field and agreed to be suitable by the client).
- Acceptance of this costing and commitment to the work will be confirmed by receipt of an appointment letter from the client, Cape EAPrac.
- Payment terms are the respective value paid within thirty (30) days of delivery of the report.
- This costing is valid for 6 months from the date of quotation. Should the project extend beyond this period, a revision of this quotation will be required.

Thank-you for the opportunity to provide you with this costing.

Yours Sincerely,

A handwritten signature in black ink, appearing to read 'J. Dabrowski', with a long horizontal flourish extending to the right.

James Dabrowski (Ph.D.; Pr.Sci.Nat. Water Resources); Director

Terrestrial Biodiversity and Botanical Compliance Statements: George Aerotropolis



CHEPRI (PTY) LTD

June 15, 2021

Introduction

Cape-EAprac requested a quote for the following relevant key specialist study requirements as identified by the online DEFF screening tool for the proposed development site (George Aerotropolis, George). The tool identified the following site-sensitivity requirements:

1. Terrestrial Biodiversity Specialist Assessment (High Sensitivity)
2. Plant Species Compliance Statement (Medium Sensitivity)

Herewith a quote for the abovementioned assessments.

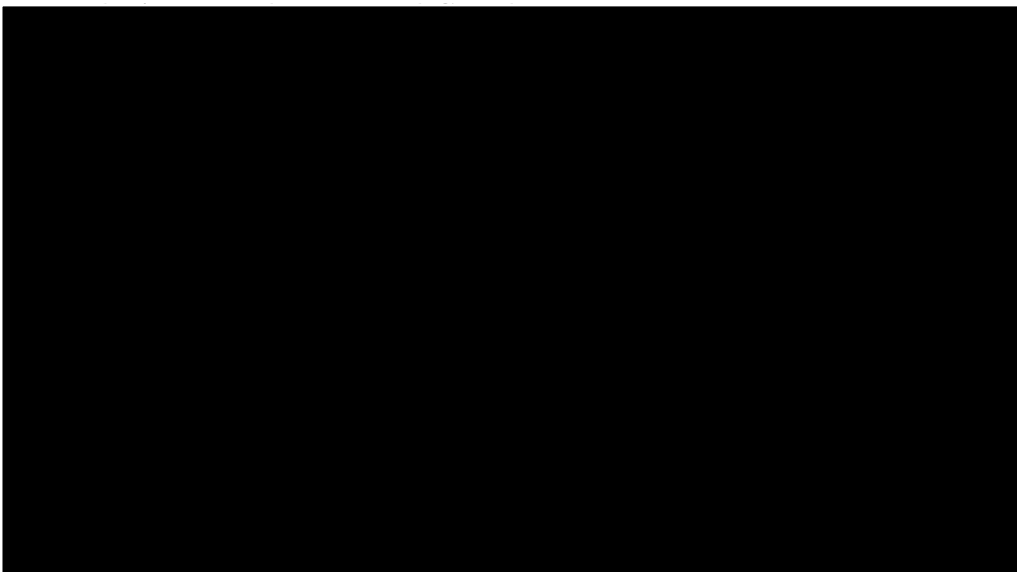
Method

The methods and requirements as prescribed by the specific specialist assessment protocols i.t.o. Government Gazette 43110 (dated 20 March 2020) will be strictly adhered to.

Quote

Professional Fees

Description	Task	Rate	Hours	Cost
Terrestrial Biodiversity Impact Assessment:				0
Professional Scientist	Desktop data acquisition	[REDACTED]	[REDACTED]	[REDACTED]
	Fieldwork			
	Mapping and RS			
	Site Sensitivity Report			
	Meetings, admin and communications			
SubTotal				
Plant Species Compliance Statement:				
Professional Scientist	Desktop data acquisition	[REDACTED]	[REDACTED]	[REDACTED]
	Fieldwork			
	Mapping and RS			
	Site Sensitivity Report			
	Meetings, admin and communications			
SubTotal				
TOTAL (EXCL VAT)				



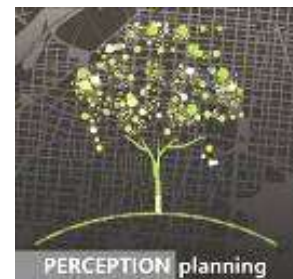
Deliverables

Deliverables will include two site sensitivity verification reports, each addressing i) a terrestrial biodiversity sensitivity and ii) plant species sensitivity, conducted according to the prescribed assessment protocol, and related impact study reports, conducted according to the prescribed protocol. I will also be available for discussion and/or a meeting with relevant stakeholders and authorities where needed. Should there be no serious and/or unforeseen delays, the site sensitivity verification reports will be completed within four weeks of appointment. The impact assessment should be concluded within two weeks of given the go-ahead.

Payment options can be arranged according to deliverable time frames in the case of longer EIA projects, or with final deliverables. In general Chepri (Pty) Ltd requires a 25% deposit to commence work.



Southern Cape Office:
7 Imelda Court, 103 Meade Street/
PO Box 9995 George, 6530



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www.behance.net/perceptionplanningSA
CC Reg. No. 2003/102950/23

Our ref: GEO/208_130-132/NHRA/2021

Your ref:

VIA E-MAIL
16th September 2021

C/o Cape Environmental Assessment Practitioners (Pty) Ltd
PO Box 2070
GEORGE
6530

Attention: Melissa Mackay,

NOTICE OF INTENT TO DEVELOP IN TERMS OF SECTION 38(8) OF THE NATIONAL HERITAGE RESOURCES ACT, 1999 (ACT 25 OF 1999): DEVELOPMENT OF AN AEROTROPOLIS ON PORTIONS 130, 131 & 132 OF THE FARM GWAYANG 208, GEORGE DISTRICT AND MUNICIPALITY

1. Our communications and your request dated 15th September 2021 in relation to the above proposal refer.
2. Based on the background information provided it would appear that the proposal triggers at the following development activities listed in terms of Section 38(1) of the National Heritage Resources Act, 1999 (Act 25 of 1999) (hereafter, "the Act"), thus necessitating an application to the relevant provincial heritage resources agency, being Heritage Western Cape (HWC):
 - S. 38(1)(c)(i) – "Any development or other activity which will change the character of a site exceeding 5,000m² in extent."
 - S. 38(1)(c)(ii) – "involving three or more existing erven or subdivisions thereof".

Herewith therefore please find a quotation for professional fees relating to compilation and management of a Notice of Intent to Develop (NID) for the proposed project to be submitted to HWC for adjudication.


3. This quotation includes the following:
 - Liaising with client, EAP, Town Planner;
 - Necessary on-site investigation and surveys as required;
 - Compilation and submission of Heritage Statement, including concise historical background;
 - Administration of competent authority's decision.
4. Specific exclusions:
 - Should HWC require further information other than that set out in the official forms and Background Information Document to be submitted, such work will be carried out at a fee to be agreed prior to the commencement of such additional work;
 - Any specialist consultant(s) that may be required by HWC, must be appointed and remunerated directly by the developer/ registered property owner (hereafter referred to as "the client") and is not reflected in this quote;
 - Attendance at team and/or project meetings are not included in the professional fees quoted;
 - Travelling costs will be billed at a tariff of R6.00 per km (included in Item 5.1 below);
 - Advertising costs (local press, provincial gazette, public participation, registered notices);
 - Negotiations and handling of any disputes between the developer/ property owners and HWC (or any other authorities);
 - In case of lodging an appeal in terms of the Act against refusal or condition(s) imposed, such appeal will be dealt with at a professional fee of R800.00 per hour;
 - Copies of the relevant title deeds, contour plans, site development plan and other relevant data to be made available to us in digital format;
 - The commissioning party shall sign a Power of Attorney, as required by the competent authority, accepting terms of agreement as set out in paragraphs 6 and 7 below so as to ensure independence of assessor.
5. Summary of professional fees (Including disbursements, travelling costs):

	Description	R	Amount
5.1	Compilation and submission of Notice of Intent to Develop in terms of Section 38(8) of the National Heritage Resources Act, 1999 (Act 25 of 1999)		
5.2	Disbursements (travelling costs, etc)		
5.3	Heritage Western Cape application fee (subject to change)		
	TOTAL (No VAT)		

6. Invoices:
- Invoices will be submitted to the commissioning party upon completion of draft reports and must be settled prior to submission of final reports to Heritage Western Cape as well as commissioning party;
 - Fees and direct costs referred to above shall be invoiced and remunerated as follows:

- With appointment	50%
- With submission of application to the competent authority	50%.
7. Terms of agreement:
- Legal costs in connection with the collection of outstanding amounts in relation to this appointment shall be recovered from the client and no indulgence by *Perception Planning* shall prejudice its rights in terms hereof;
 - Should this quotation be accepted (through signing of Power of Attorney to be provided) by a person on behalf of the commissioning party, such person warrants that he/ she is duly authorised thereto;
 - The person signing the said undertaking in a representative capacity admits and accepts full liability for payment of any fees due in terms of this quotation in his/ her personal capacity;
 - Reports produced in terms of this agreement shall be independent in nature and content (as required in terms of relevant legislation) and may not be altered by the commissioning party, except by agreement with *Perception Planning*;
 - *Perception Planning* accepts no liability whatsoever for decision(s) taken by any state department, provincial department, municipal authority, any other authority or any other reason following submission of any report(s) to it, produced in respect of this appointment;
 - Any payment due in terms of this quotation is not subject to the provisional or eventual approval by any state department, provincial department, municipal authority, any other authority or any other reason, including commencement and completion of a land development project in respect of the above properties.
8. We thank you for the opportunity of providing you with a quotation, which will be valid for a period of 30 days from date of this letter. Please do not hesitate to contact the writer, should any additional information be required.

Yours faithfully,
PERCEPTION Planning



STEFAN DE KOCK
Hons: TRP(SA) EIA Mgmt(IRL) Pr. Pln PHP