

NEC3 Term Service Contract (TSC3)

Between ESKOM HOLDINGS SOC Ltd (Reg No. 2002/015527/30)

and [Insert at award stage] (Reg No. _____)

PROVISION OF FACILITIES MANAGEMENT SERVICES (TECHNICAL SERVICES) FOR SMALL HYDRO STATIONS IN THE EASTERN CAPE OPERATING UNIT – MTHATHA ZONE IN THE EASTERN CAPE

Contents:		No of pages
Part C1	Agreements & Contract Data	14
Part C2	Pricing Data	4
Part C3	Scope of Work	20
CONTRACT No.		

PART C2: PRICING DATA PAGE 1 C2 TSC3 COVER

PART C1: AGREEMENTS & CONTRACT DATA

Contents:		No of pages
	This cover page	1
C1.1	Form of Offer and Acceptance	3
	[to be inserted from Returnable Documents at award stage]	
C1.2a	Contract Data provided by the Employer	9
C1.2b	Contract Data provided by the Contractor	1

C1.1 Form of Offer & Acceptance

Offer

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

The provision of Facilities Management Services (Technical Services) for, ESKOM Gx. PEAKING SMALL HYDRO STATIONS IN THE EASTERN CAPE OPERATING UNIT – MTHATHA ZONE on an as and when required basis – for a period of 36 Months

The tenderer, identified in the Offer signature block, has examined the documents listed in the Tender Data and addenda thereto and by submitting this Offer has accepted the Conditions of Tender.

By the representative of the tenderer, deemed to be duly authorised, signing this part of this Form of Offer and Acceptance the tenderer offers to perform all of the obligations and liabilities of the *Contractor* under the contract including compliance with all its terms and conditions according to their true intent and meaning for an amount to be determined in accordance with the *conditions of contract* identified in the Contract Data.

Options A	The offered total of the Prices exclusive of VAT is	RATE BASED
	Sub total	RATE BASED
	Value Added Tax @ 15% is	RATE BASED
	The offered total of the amount due inclusive of VAT is	RATE BASED
	RATE BASED	

This Offer may be accepted by the Employer by signing the Acceptance part of this Form of Offer and Acceptance and returning one copy of this document including the Schedule of Deviations (if any) to the tenderer before the end of the period of validity stated in the Tender Data, or other period as agreed, whereupon the tenderer becomes the party named as the *Contractor* in the *conditions of contract* identified in the Contract Data.

Signature(s)		
Name(s)		
Capacity		
For the tenderer:		
	(Insert name and address of organisation)	
Name & signature of witness		Date
Tenderer's CI	DB registration number:	

PART C2: PRICING DATA PAGE 3 C2 TSC3 COVER

Acceptance

By signing this part of this Form of Offer and Acceptance, the Employer identified below accepts the tenderer's Offer. In consideration thereof, the Employer shall pay the Contractor the amount due in accordance with the *conditions of contract* identified in the Contract Data. Acceptance of the tenderer's Offer shall form an agreement between the Employer and the tenderer upon the terms and conditions contained in this agreement and in the contract that is the subject of this agreement.

The terms of the contract, are contained in:

Fait C1 Agreements and Contract Data, (which includes this Form of Other and Acceptance	Part C1	Agreements and Contract Data, (which includes this Form of Offer and Acceptance	e)
---	---------	---	----

Part C2 Pricing Data

Part C3 Scope of Work: Service Information

and drawings and documents (or parts thereof), which may be incorporated by reference into the above listed Parts.

Deviations from and amendments to the documents listed in the Tender Data and any addenda thereto listed in the Returnable Schedules as well as any changes to the terms of the Offer agreed by the tenderer and the Employer during this process of offer and acceptance, are contained in the Schedule of Deviations attached to and forming part of this Form of Offer and Acceptance. No amendments to or deviations from said documents are valid unless contained in this Schedule.

The tenderer shall within two weeks of receiving a completed copy of this agreement, including the Schedule of Deviations (if any), contact the Employer's agent (whose details are given in the Contract Data) to arrange the delivery of any securities, bonds, guarantees, proof of insurance and any other documentation to be provided in terms of the *conditions of contract* identified in the Contract Data at, or just after, the date this agreement comes into effect. Failure to fulfil any of these obligations in accordance with those terms shall constitute a repudiation of this agreement.

Notwithstanding anything contained herein, this agreement comes into effect on the date when the tenderer receives one fully completed and signed original copy of this document, including the Schedule of Deviations (if any).

Shawn Hurling
Plant Manager
Eskom Holdings SOC Limited Small Hydro Stations – Mthatha zone, Eastern Cape
(Insert name and address of organisation)
Date

Note: If a tenderer wishes to submit alternative tenders, use another copy of this Form of Offer and Acceptance.

PART C2: PRICING DATA PAGE 4 C2 TSC3 COVER

Schedule of Deviations to be completed by the *Employer* prior to contract award Note:

- 1. This part of the Offer & Acceptance would not be required if the contract has been developed by negotiation between the Parties and is not the result of a process of competitive tendering.
- 2. The extent of deviations from the tender documents issued by the Employer prior to the tender closing date is limited to those permitted in terms of the Conditions of Tender.
- 3. A tenderer's covering letter must not be included in the final contract document. Should any matter in such letter, which constitutes a deviation as aforesaid be the subject of agreement reached during the process of Offer and Acceptance, the outcome of such agreement shall be recorded here and the final draft of the contract documents shall be revised to incorporate the effect of it.

No.	Subject	Details
1	[•]	[•]
2	[•]	[•]
3	[•]	[•]
4	[•]	[•]
5	[•]	[•]
6	[•]	[•]
7	[•]	[•]

By the duly authorised representatives signing this Schedule of Deviations below, the Employer and the tenderer agree to and accept this Schedule of Deviations as the only deviations from and amendments to the documents listed in the Tender Data and any addenda thereto listed in the Tender Schedules, as well as any confirmation, clarification or changes to the terms of the Offer agreed by the tenderer and the Employer during this process of Offer and Acceptance.

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

	For the tenderer:	For the Employer
Signature		
Name		Shawn Hurling
Capacity		Plant Manager
On behalf of	(Insert name and address of organisation)	Eskom Holdings SOC Limited Small Hydro Stations – Mthatha zone, Eastern Cape
Name & signature of witness		
Date		

PART C2: PRICING DATA PAGE 5 C2 TSC3 COVER

C1.2 TSC3 Contract Data

Part C1.2a - Data provided by the Employer

Clause	Statement	Data	
1	General		
	The <i>conditions of contract</i> are the core clauses and the clauses for main Option:		
		A:	Priced contract with price list
	dispute resolution Option	W1:	Dispute resolution procedure
	and secondary Options		
		X1:	Price adjustment for inflation
		X2	Changes in the law
		X17:	Low service damages
		X18:	Limitation of liability
		X19:	Task Order
		Z:	Additional conditions of contract
	of the NEC3 Term Service Contract April 2013 ¹ (TSC3)		
10.1	The <i>Employer</i> is (name):	Eskom Holdings SOC Ltd (reg no: 2002/015527/30), a state owned company incorporated in terms of the company laws of the Republic of South Africa	
	Address		tered office at Megawatt Park, Maxwell Sandton, Johannesburg
40.4	The Consider Management (normal)		
10.1	The Service Manager is (name):	Colin	Buckley
	Address	Easte	rn Cape Operating Unit – Mthatha Zone
	Tel	+27 8	2 806 6771
	e-mail	buckl	ec@eskom.co.za

¹ Available from Engineering Contract Strategies Tel 011 803 3008 Fax 086 539 1902 www.ecs.co.za

11.2(2)	The Affected Property is	Eastern Cape Operating Unit - Mthatha Zone	
11.2(13)	The service is	The provision of Facilities Management Services (Technical Services) for Eskom Peaking Small Hydro Stations in the Eastern Cape Operating Unit – Mthatha Zone	
11.2(14)	The following matters will be included in the Risk Register	Labour strikes, Power supply interruptions or failures, Municipal water interruptions	
11.2(15)	The Service Information is in	Part 3: Scope of Work and all documents to which it makes reference.	
12.2	The law of the contract is the law of	the Republic of South Africa	
13.1	The language of this contract is	English	
13.3	The period for reply is	One (1) week	
2	The <i>Contractor</i> 's main responsibilities	Data required by this section of the core clauses is also provided by the <i>Contractor</i> in Part 2 and terms in italics used in this section are identified elsewhere in this Contract Data	
21.1	The Contractor submits a first plan for acceptance within	One (1) month prior to the starting date of the Contract Date	
3	Time		
30.1	The starting date is.	ТВА	
30.1	The service period is	36 months	
4	Testing and defects	As per requirements stated in the Service Information	
5	Payment		
50.1	The assessment interval is	between the 25th day of each successive month.	
51.1	The currency of this contract is the	South African Rand	
51.2	The period within which payments are made is	Four (4) weeks.	
51.4	The interest rate is	(i) the publicly quoted prime rate of interest (calculated on a 365 day year) charged by from time to time by the Standard Bank of South Africa Limited (as certified, in the event of any dispute, by any manager of such bank, whose appointment it shall not be necessary to prove) for amounts due in Rands and	
		(ii) the LIBOR rate applicable at the time for amounts due in other currencies. LIBOR is the 6 month London Interbank Offered Rate quoted under the caption "Money Rates" in The Wall Street Journal for the applicable currency or if no rate is quoted for the currency in question then the rate for United States Dollars, and if no such rate appears in The Wall Street Journal	

		Money Rates Servi replace the Reute Service) on the dequestion, adjusted months thereafter (of any dispute, by a foreign exchange of Bank of South	oted by the Reuters Monitor ce (or such service as may ers Monitor Money Rates ue date for the payment in mutatis mutandis every 6 and as certified, in the event any manager employed in the department of The Standard Africa Limited, whose I not be necessary to prove.
6	Compensation events	section of the core	ce to Contract Data in this clauses and terms in italics are identified elsewhere in
7	Use of Equipment Plant and Materials	section of the core	ce to Contract Data in this clauses and terms in italics are identified elsewhere in
8	Risks and insurance		
80.1	These are additional <i>Employer's</i> risks	1. None	
83.1	The <i>Employer</i> provides these insurances from the Insurance Table	Insurance against	Minimum amount of cover or minimum limit of indemnity
		Assets All Risk	As per the Eskom Insurance policy document, which is available on request from the Eskom Insurance department.
		Project insurance	As per the Eskom Insurance policy document, which is available on request from the Eskom Insurance department.
		General and Public Liability	As per the Eskom Insurance policy document, which is available on request from the Eskom Insurance department.
		SHEQ Liability	As per the Eskom Insurance policy document, which is available on request from the Eskom Insurance department.
		Transport (Marine)	As per the Eskom Insurance policy document, which is available on request from the Eskom Insurance department.
		Motor Fleet and Mobile Plant	As per the Eskom Insurance policy document, which is available on request from the Eskom Insurance department.

		Terrorism	As per the Eskom Insurance policy document, which is available on request from the Eskom Insurance department.
		Cyber Liability	As per the Eskom Insurance policy document, which is available on request from the Eskom Insurance department.
83.1	The <i>Contractor</i> provides these additional insurances:	Insurance against	Minimum amount of cover or minimum limit of indemnity
		Loss of or damage caused by the Contractor to the Employer's property	The replacement cost where not covered by the <i>Employer's</i> insurance.
			The Employer's policy Deductible where covered by the <i>Employer</i> 's insurance.
		Loss of or damage to Plant and Materials	The replacement cost where not covered by the <i>Employer's</i> insurance.
			The Employer's policy Deductible where covered by the <i>Employer</i> 's insurance.
		Loss of or damage to Equipment	The replacement cost where not covered by the <i>Employer's</i> insurance.
			The <i>Employer's</i> policy Deductible where covered by the <i>Employer's</i> insurance.
		The Contractor's liability for loss of or damage to property (except the	Loss of or damage to property The replacement cost
		Employer's property, Plant and Materials and Equipment) and liability for bodily injury to or death of a person (not an employee of the Contractor) arising from or in connection with the Contractor's Providing the Service	Bodily injury to or death of a person The amount required by the applicable law.
		Liability for death of or bodily injury to employees of the	The amount required by the applicable law

W1.2(3)	The Adjudicator nominating body is:	Foundation of Southern Africa (AFSA). the Chairman of ICE-SA a joint Division of the South African Institution of Civil Engineering
		South African Institution of Civil Engineering and the Institution of Civil Engineers (London) (see www.ice-sa.org.za) or its successor body.
	The tribunation	
W1.4(2)	The tribunal is:	Arbitration
W1.4(2) W1.4(5)	The arbitration procedure is	the latest edition of Rules for the Conduct of Arbitrations published by The Association of Arbitrators (Southern Africa) or its successor body.
		the latest edition of Rules for the Conduct of Arbitrations published by The Association of Arbitrators (Southern Africa) or its successor
	The arbitration procedure is	the latest edition of Rules for the Conduct of Arbitrations published by The Association of Arbitrators (Southern Africa) or its successor body.
	The arbitration procedure is The place where arbitration is to be held is The person or organisation who will choose an arbitrator • if the Parties cannot agree a choice or • if the arbitration procedure does	the latest edition of Rules for the Conduct of Arbitrations published by The Association of Arbitrators (Southern Africa) or its successor body. Eastern Cape Province of South Africa the Chairman for the time being or his nominee of the Association of Arbitrators (Southern
	The arbitration procedure is The place where arbitration is to be held is The person or organisation who will choose an arbitrator • if the Parties cannot agree a choice or • if the arbitration procedure does not state who selects an arbitrator,	the latest edition of Rules for the Conduct of Arbitrations published by The Association of Arbitrators (Southern Africa) or its successor body. Eastern Cape Province of South Africa the Chairman for the time being or his nominee of the Association of Arbitrators (Southern
W1.4(5)	The arbitration procedure is The place where arbitration is to be held is The person or organisation who will choose an arbitrator • if the Parties cannot agree a choice or • if the arbitration procedure does not state who selects an arbitrator, is Data for secondary Option clauses	the latest edition of Rules for the Conduct of Arbitrations published by The Association of Arbitrators (Southern Africa) or its successor body. Eastern Cape Province of South Africa the Chairman for the time being or his nominee of the Association of Arbitrators (Southern
W1.4(5)	The arbitration procedure is The place where arbitration is to be held is The person or organisation who will choose an arbitrator • if the Parties cannot agree a choice or • if the arbitration procedure does not state who selects an arbitrator, is Data for secondary Option	the latest edition of Rules for the Conduct of Arbitrations published by The Association of Arbitrators (Southern Africa) or its successor body. Eastern Cape Province of South Africa the Chairman for the time being or his nominee of the Association of Arbitrators (Southern

		from the Contractor and approval by the
		Employer.
X2	Changes in the law	There is no reference to Contract Data in this Option and terms in italics are identified elsewhere in this Contract Data.
X17	Low service damages	
X17.1	The service level table is in	The Service Information C3.1 - 2.14
X18	Limitation of liability	
X18.1	The Contractor's liability to the Employer for indirect or consequential loss is limited to	Value of the Contract
X18.2	For any one event, the <i>Contractor's</i> liability to the <i>Employer</i> for loss of or damage to the <i>Employer's</i> property is limited to	the amount of the deductibles relevant to the event described in the "Format A" insurance policy available on request from Eskom Group Insurance
X18.3	The Contractor's liability for Defects due to	The greater of
	his design of an item of Equipment is limited to	the total of the Prices at the Contract Date and the amounts excluded and unrecoverable from the <i>Employer's</i> insurance (other than the resulting physical damage to the <i>Employer's</i> property which is not excluded) plus the applicable deductibles in the <i>Employer's</i> assets and works / maintenance policies available on request from Eskom Group Insurance
X18.4	The Contractor's total liability to the Employer, for all matters arising under or in connection with this contract, other than	the total of the Prices other than for the additional excluded matters.
	the excluded matters, is limited to	The Contractor's total liability for the additional excluded matters is not limited.
		The additional excluded matters are amounts for which the <i>Contractor</i> is liable under this contract for
		 loss of or damage to property (other than the <i>Employer</i>'s property, Plant and Materials), death of or injury to a person and infringement of an intellectual property right.
X18.5	The end of liability date is	1 Year after the end of the service period.
X19	Task Order	
X19.5	The Contractor submits a Task Order programme to the Service Manager within	One (1) day of receiving the Task Order
Z	The additional conditions of contract are	Z1 to Z11 always apply.

Z1 Cession delegation and assignment

- Z1.1 The *Contractor* does not cede, delegate or assign any of its rights or obligations to any person without the written consent of the *Employer*.
- Z1.2 Notwithstanding the above, the *Employer* may on written notice to the *Contractor* cede and delegate its rights and obligations under this contract to any of its subsidiaries or any of its present divisions or operations which may be converted into separate legal entities as a result of the restructuring of the Electricity Supply Industry.

Z2 Joint ventures

- Z2.1 If the *Contractor* constitutes a joint venture, consortium or other unincorporated grouping of two or more persons or organisations then these persons or organisations are deemed to be jointly and severally liable to the *Employer* for the performance of this contract.
- Z2.2 Unless already notified to the *Employer*, the persons or organisations notify the *Service Manager* within two weeks of the Contract Date of the key person who has the authority to bind the *Contractor* on their behalf.
- Z2.3 The *Contractor* does not alter the composition of the joint venture, consortium or other unincorporated grouping of two or more persons without the consent of the *Employer* having been given to the *Contractor* in writing.

Z3 Change of Broad Based Black Economic Empowerment (B-BBEE) status

- Z3.1 Where a change in the *Contractor's* legal status, ownership or any other change to his business composition or business dealings results in a change to the *Contractor's* B-BBEE status, the *Contractor* notifies the *Employer* within seven days of the change.
- Z3.2 The *Contractor* is required to submit an updated verification certificate and necessary supporting documentation confirming the change in his B-BBEE status to the *Service Manager* within thirty days of the notification or as otherwise instructed by the *Service Manager*.
- Z3.3 Where, as a result, the *Contractor's* B-BBEE status has decreased since the Contract Date the *Employer* may either re-negotiate this contract or alternatively, terminate the *Contractor's* obligation to Provide the Service.
- Z3.4 Failure by the *Contractor* to notify the *Employer* of a change in its B-BBEE status may constitute a reason for termination. If the *Employer* terminates in terms of this clause, the procedures on termination are P1, P2 and P4 as stated in clause 92, and the amount due is A1 and A3 as stated in clause 93.

Z4 Ethics

- Z4.1 Any offer, payment, consideration, or benefit of any kind made by the *Contractor*, which constitutes or could be construed either directly or indirectly as an illegal or corrupt practice, as an inducement or reward for the award or in execution of this contract constitutes grounds for terminating the *Contractor*'s obligation to Provide the Service or taking any other action as appropriate against the *Contractor* (including civil or criminal action).
- Z4.2 The *Employer* may terminate the *Contractor*'s obligation to Provide the Service if the *Contractor* (or any member of the *Contractor* where the *Contractor* constitutes a joint venture, consortium or other unincorporated grouping of two or more persons or organisations) is found guilty by a competent court, administrative or regulatory body of participating in illegal or corrupt practices.

Such practices include making of offers, payments, considerations, or benefits of any kind or otherwise, whether in connection with any procurement process or contract with the *Employer* or other people or organisations and including in circumstances where the *Contractor* or any such member is removed from the an approved vendor data base of the *Employer* as a consequence of such practice.

Z4.3 Notwithstanding the provisions of core clause 90.2, the procedures on termination in terms of this clause are P1, P2 and P4 as stated in the core clause 92 and the amount due is A1 and A3 as stated in core clause 93.

Z5 Confidentiality

- Z5.1 The *Contractor* does not disclose or make any information arising from or in connection with this contract available to Others. This undertaking does not, however, apply to information which at the time of disclosure or thereafter, without default on the part of the *Contractor*, enters the public domain or to information which was already in the possession of the *Contractor* at the time of disclosure (evidenced by written records in existence at that time). Should the *Contractor* disclose information to Others in terms of clause 25.1, the *Contractor* ensures that the provisions of this clause are complied with by the recipient.
- Z5.2 If the *Contractor* is uncertain about whether any such information is confidential, it is to be regarded as such until notified otherwise by the *Service Manager*.
- Z5.3 In the event that the Contractor is, at any time, required by law to disclose any such information which is required to be kept confidential, the Contractor, to the extent permitted by law prior to disclosure, notifies the Employer so that an appropriate protection order and/or any other action can be taken if possible, prior to any disclosure. In the event that such protective order is not, or cannot, be obtained, then the Contractor may disclose that portion of the information which it is required to be disclosed by law and uses reasonable efforts to obtain assurances that confidential treatment will be afforded to the information so disclosed.
- Z5.4 The taking of images (whether photographs, video footage or otherwise) of the Affected Property or any portion thereof, in the course of Providing the Service and after the end of the service period, requires the prior written consent of the Service Manager. All rights in and to all such images vests exclusively in the Employer.
- Z5.5 The Contractor ensures that all his subcontractors abide by the undertakings in this clause.

Z6 Waiver and estoppel: Add to core clause 12.3:

Z6.1 Any extension, concession, waiver or relaxation of any action stated in this contract by the Parties, the *Service Manager* or the *Adjudicator* does not constitute a waiver of rights, and does not give rise to an estoppel unless the Parties agree otherwise and confirm such agreement in writing.

Z7 Health, safety and the environment: Add to core clause 27.4

- Z7.1 The *Contractor* undertakes to take all reasonable precautions to maintain the health and safety of persons in and about the execution of the *service*. Without limitation the *Contractor*.
 - accepts that the *Employer* may appoint him as the "Principal Contractor" (as defined and provided for under the Construction Regulations 2014 (promulgated under the Occupational Health & Safety Act 85 of 1993) ("the Construction Regulations") for the Affected Property;
 - warrants that the total of the Prices as at the Contract Date includes a sufficient amount for proper compliance with the Construction Regulations, all applicable health & safety laws and regulations and the health and safety rules, guidelines and

- procedures provided for in this contract and generally for the proper maintenance of health & safety in and about the execution of the *service*; and
- undertakes, in and about the execution of the service, to comply with the Construction Regulations and with all applicable health & safety laws and regulations and rules, guidelines and procedures otherwise provided for under this contract and ensures that his Subcontractors, employees and others under the Contractor's direction and control, likewise observe and comply with the foregoing.
- Z7.2 The *Contractor*, in and about the execution of the *service*, complies with all applicable environmental laws and regulations and rules, guidelines and procedures otherwise provided for under this contract and ensures that his Subcontractors, employees and others under the *Contractor's* direction and control, likewise observe and comply with the foregoing.

Z8 Provision of a Tax Invoice Add to core clause 51

- Z8.1 Within one week of receiving a payment certificate from the *Service Manager* in terms of core clause 51.1, the *Contractor* provides the *Employer* with a tax invoice in accordance with the *Employer*'s procedures stated in the Service Information, showing the amount due for payment equal to that stated in the payment certificate.
- Z8.2 If the *Contractor* does not provide a tax invoice in the form and by the time required by this contract, the time by when the *Employer* is to make a payment is extended by a period equal in time to the delayed submission of the correct tax invoice.
- Z8.3 The *Contractor* (if registered in South Africa in terms of the companies Act) is required to comply with the requirements of the Value Added Tax Act, no 89 of 1991 (as amended) and to include the *Employer's* VAT number 4740101508 on each invoice he submits for payment.

Z9 Notifying compensation events

Z9.1 Delete the last paragraph of core clause 61.3 and replace with:

If the *Contractor* does not notify a compensation event within eight weeks of becoming aware of the event, he is not entitled to a change in the Prices.

Z10 Employer's limitation of liability

- Z10.1 The *Employer's* liability to the *Contractor* for the *Contractor's* indirect or consequential loss is limited to R0.00 (zero Rand)
- Z10.2 The *Contractor*'s entitlement under the indemnity in 82.1 is provided for in 60.1(12) and the *Employer*'s liability under the indemnity is limited to compensation as provided for in core clause 63 and X19.11 if Option X19 Task Order applies to this contract.

Z11 Termination: Add to core clause 91.1, at the second main bullet point, fourth sub-bullet point, after the words "against it":

Z11.1 or had a business rescue order granted against it.

C1.2 Contract Data

Part C1.2b - Data provided by the Contractor

Clause	Statement	Data
10.1	The Contractor is (Name):	
	Address	
	Tel No.	
	Fax No.	
11.2(8)	The direct fee percentage is	
	The subcontracted fee percentage is	
11.2(14)	The following matters will be included in the Risk Register	
11.2(15)	The Service Information for the Contractor's plan is in:	
21.1	The plan identified in the Contract Data is contained in:	
24.1	The key people are:	
	1 Name:	
	Job:	
	Responsibilities:	
	Qualifications:	
	Experience:	
	2 Name:	
	Job	
	Responsibilities:	
	Qualifications:	
	Experience:	

CV's (and further key person's data including CVs) are in

Α	Priced contract with price list	
11.2(12)	The price list is in	
11.2(19)	The tendered total of the Prices is	RATE BASED

Part C2: Pricing Data TSC3 Option A

Document reference	Title	No of pages
	This cover page	1
C2.	Pricing assumptions: Option A	2
C2.2	The price list	1

C2.1 Pricing assumptions: Option A

How work is priced and assessed for payment

Clause 11 in NEC3 Term Service Contract (TSC3) core clauses and Option A states:

Identified and 11 defined terms 11.2

- (12) The Price List is the *price list* unless later changed in accordance with this contract.
- (17) The Price for Services Provided to Date is the total of
 - 1. the Price for each lump sum item in the Price List which the *Contractor* has completed and
 - 2. where a quantity is stated for an item in the Price List, an amount calculated by multiplying the quantity which the *Contractor* has completed by the rate.

(19) The Prices are the amounts stated in the Price column of the Price List. Where a quantity is stated for an item in the Price List, the Price is calculated by multiplying the quantity by the rate.

This confirms that Option A is a priced contract where the Prices are derived from a list of items of service which can be priced as lump sums or as expected quantities of service multiplied by a rate or a mix of both.

Function of the Price List

Clause 54.1 in Option A states: "Information in the Price List is not Service Information". This confirms that instructions to do work or how it is to be done are not included in the Price List but in the Service Information. This is further confirmed by Clause 20.1 which states, "The *Contractor* Provides the Service in accordance with the Service Information". Hence the *Contractor* does **not** Provide the Service in accordance with the Price List. The Price List is only a pricing document.

Link to the Contractor's plan

Clause 21.4 states "The *Contractor* provides information which shows how each item description on the Price List relates to the operations on each plan which he submits for acceptance". Hence when compiling the *price list*, the tendering contractor needs to develop his first clause 21.2 plan in such a way that operations shown on it can be priced in the *price list* and result in a satisfactory cash flow in terms of clause 11.2(17).

Preparing the price list

Before preparing the *price list*, both the *Employer* and tendering contractors should read the TSC3 Guidance Notes pages 14 and 15. In an Option A contract, either Party may have entered items into the *price list* either as a process of offer and acceptance (tendering) or by negotiation depending on the nature of the *service* to be provided. Alternatively the *Employer*, in his Instructions to Tenderers or in a Tender Schedule, may have listed some items that he requires the *Contractor* to include in the *price list* to be prepared and priced by him.

It is assumed that in preparing or finalising the *price list* the *Contractor*:

- Has taken account of the guidance given in the TSC3 Guidance Notes relevant to Option A;
- Understands the function of the Price List and how work is priced and paid for;
- Is aware of the need to link operations shown in his plan to items shown in the Price List;
- Has listed and priced items in the *price list* which are inclusive of everything necessary and incidental to Providing the Service in accordance with the Service Information, as it was at the time of tender, as well as correct any Defects not caused by an *Employer's* risk;
- Has priced work he decides not to show as a separate item within the Prices or rates of other listed items in order to fulfil the obligation to complete the service for the tendered total of the Prices
- Understands there is no adjustment to items priced as lump sums if the amount, or quantity, of
 work within that item later turns out to be different to that which the *Contractor* estimated at time of
 tender. The only basis for a change to the (lump sum) Prices is as a result of a compensation
 event.

C2.2 the price list

NB: Prices to include labour, supply of all materials, overheads, safety, protective clothing, profits, hiring of equipment.

1. LABOUR RELATED RATES

Item No	Description	Unit	Rate
1.1	Service Labour plumber	Hourly	
1.2	Service Labour plumber Assistant	Hourly	
1.3	Service Labour Bricklayer	Hourly	
1.4	Service Labour Bricklayer assistant	Hourly	
1.5	Service Labour Electrical	Hourly	
1.6	Service Labour Electrical assistant	Hourly	
1.7	Service Labour Painter	Hourly	
1.8	Service Labour Painter assistant	Hourly	
1.9	Health and Safety File (annual)	Year	
1.10	Annual Medicals- per person	Year	
1.11	Annual PPE per person	Year	
1.12	Transport (Employees)	Month	

2. RECOMENDED SPARES

Plumbing Services

Item No.	Description	Unit	Rate
1	Fittings		
1.1	Copper Tube Class (O) Plus Capillary Fittings 15MM.	Each	
1.2	Copper Tube Class (O) Plus Capillary Fittings 22mm.	Each	
1.3	½"Galv. Pipes In Roof With 15mm Copper Pipes Class (O) Plus Capillary Fittings	Each	
1.4	3/4" Galv. Pipes In Roof With 22mm Copper Pipes Class (O) Plus Capillary Fittings	Each	
1.5	15mm Polycop Pipes In Roof With 15mm Copper Pipes Class (O) Plus Capillary Fittings.	Each	
1.6	22mm Polycop Pipes In Roof With 22mm Copper Pipes Class (O) Plus Capillary Fittings	Each	
1.7	½" Galv. Pipes In Roof With ½" Galvanised Pipes Plus Fittings	Each	
1.8	3/4" Galv. Pipes In Roof With 3/4" Galvanised Pipes Plus Fittings	Each	
2	Gutters		
2.1	An Outlet 100mm X 75mm X 0.78 Gauge	Each	
2.2	Blank Off Existing Outlet 100mm X 75mm X 0.75 Gauge	Each	
2.3	An Offset (Crimped) 100mm X 75mm X 0.75 Gauge	Each	
2.4	A Downpipe (Crimped) With Shoe 100mm X 75mm X 0.75 Gauge	Each	
2.5	A Downpipe Holder Bat 100mm X 75mm X 0.75 Gauge Sq	Each	
2.6	Aluminium Gutters	Each	
2.7	125mm X 100mm X 0.75 Gauge Gutters	Each	
2.8	Aluminium Brackets	Each	
3	Fittings and Valves		
3.1	15mm Copper Capillary Elbow	Each	
3.2	22MM Copper Capillary Elbow	Each	
3.3	½" Galvanised Elbow	Each	
3.4	3/4"Galv Elbow	Each	
3.5	25MM Plasson Elbow	Each	
3.6	1" Galvanised Elbow	Each	
3.7	½"Galv Tee	Each	
3.8	3/4"Galv Tee	Each	
3.9	15MM Copper Capillary Tee	Each	
3.10	22MM Copper Capillary Tee	Each	
3.11	1" Galvanised Tee	Each	

3.12	25MMPLASON Tee	Each	
3.13	½" Galvanised Socket	Each	
3.14	3/4" Galvanised Socket	Each	
3.15	15MM Copper Capillary Coupler CXC	Each	
3.16	22MM Copper Capillary Coupler CXC	Each	
3.17	25mm Plasson Adapter	Each	
3.18	½" Galv. Holder BAT	Each	
3.19	3/4" Galv. Holder BAT	Each	
3.20	15mm Brass Holder BAT	Each	
3.21	22mm Brass Holder BAT	Each	
3.22	½' Nipple	Each	
3.23	³¼' Nipple	Each	
3.24	½' Socket	Each	
3.25	¾' Socket	Each	
3.26	½" Galv. Union	Each	
3.27	3/4" Galv. Union	Each	
	Flexi Connector		
3.28	300MM X 15MM	Each	
3.29	3/4" Ball O stop	Each	
3.30	1/2" Ball O stop	Each	
3.31	1/2"Ball Valve	Each	
3.32	3/4" Ball Valve	Each	
3.33	½" Ball Valve - Cobra Type	Each	
3.34	3/4"Ball Valve – Cobra Type	Each	
3.35	Kwikflow Repair Kit	Each	
3.36	Latco Valve <u>Twin Pack</u>	Each	
3.37	Safety Valve 600 KPA	Each	
4	Ground Pipes		
4.1	1" Pipe 32MM	Each	
4.2	1 ¼" Pipe 40MM	Each	
4.3	1 ½" Pipe 50MM	Each	
4.4	2" Pipe 63MM	Each	
5	Sewer Drains		
5.1	110mm P.V.C Pipe Drains	Each	
5.2	150MM P.V.C Pipe Drains	Each	
5.3	110mm P.V.C Bend	Each	
6			
	Drainage system		
6.1	Drainage system 110mm P.V.C Gully Trap	Each	
6.1 6.2		Each Each	
	110mm P.V.C Gully Trap		
6.2	110mm P.V.C Gully Trap Gully Top (Concrete) Lift Gully Top & Gully Tops Must Be Installed With	Each	
6.2	110mm P.V.C Gully Trap Gully Top (Concrete) Lift Gully Top & Gully Tops Must Be Installed With Concrete	Each Each	

ESKOM HOLDINGS SOC Ltd CONTRACT NUMBER PROVISION OF FACILITIES MANAGEMENT SERVICES (TECHNICAL SERVICES) FOR SMALL HYDRO STATIONS IN THE EASTERN CAPE OPERATING UNIT – MTHATHA ZONE IN THE EASTERN CAPE

6.7	110mm P.V.C Junction Drains	Each	
7	Waste Pipes		
7.1	50MM S.A.B.S. Pvc Pipe	Each	
7.2	40MM S.A.B.S. Pvc Pipe	Each	
8	Baths		
8.1	Bath 1.8M	Each	
9	Basins		
9.1	Wash Hand BASIN, round	Each	
9.2	Shower MIXERS	Each	
9.3	Sink Mixers Cobra Type – Star Pattern C.P. Heavy Duty,	Each	
9.4	Bath Mixers Cobra Type Star Pattern C.P. Heavy Duty ¾" Fig 249	Each	
9.5	A Low Level P.V.C. Cistern 11 Litres	Each	
10	Traps		
10.1	Sink P-Trap 1 ½" X 1½"(Flexi)	Each	
10.2	Basin P-Trap 1 ½" X 1 ¼" (Flexi)	Each	
10.3	Basin P-Trap 1 ¼" X 1 ¼" (Flexi)	Each	
10.4	Basin S-Trap 1 ½" X 1 ¼" (Flexi)	Each	
10.5	Basin S-Trap 1 ¼" X 1 ¼" (Flexi)	Each	
10.6	Double Sink -Trap 1 1/2" X 1 1/2" (Flexi)	Each	
11	Geysers		
11.1	Vacuum Breaker – 22MM	Each	
11.2	100I Geysers (Horizontal/ Vertical) Kwikot with 5 year guarantee Geyser complete Pressure Valve, Vacuum Breakers And Overflows	Each	
11.3	150I Geyser (Horizontal/Vertical) Kwikot with 5 year guarantee Geyser complete with Pressure Valve, Vacuum Breakers And Overflows	Each	
12	Sink Tops (Various)		
12.1	Double Sink Top	Each	
12.2	Single Sink Top	Each	
12.3	T-Piece 50MM P.V.C Plain	Each	
12.5	Elbow 90° 50MM P.V.C Plain	Each	
12.6	Roof Flashings On Tile Roofs	M	
12.7	Toilet Pan – White P-Trap	Each	
12.8	Tap ½" Cobra Heavy Duty 108/15	Each	

12.9	Waste Fitting Cobra 1 ½" (40MM)	Each	
12.10	Basin Waste Fitting 1 ¼" (32MM)	Each	
12.11	Toilet Seat	Each	
12.12	Toilet Pan	Each	

Item No	кwікот	Unit	Rate
13.1	150L MKI Kwikot Element + Pocket 3Kw (els-114)	Each	
13.2	100L Kwikot Element + Pocket 2Kw (els-112)	Each	
13.3	150L VKFII Kwikot Thermostat with leads - TH202	Each	
13.4	100L VKFII Kwikot Thermostat with leads - TH202	Each	
13.5	Kwikot Element Flange	Each	
13.6	Kwikot Element Flange Gasket	Each	

Brick Layer Spares List:

Item No.	Description	Unit	Rate
1	50 kg cement	kg	
2	110mm steel door frame	Each	
3	230mm steel door frame	Each	
4	window frame – steel SABS	m ²	
5	white glazed wall tiles 150mm ² x 150mm ²	m ²	
6	Kilimanjaro ceramic tiles	m²	
7	110mm face brick wall	Each	
8	230mm face brick walls	Each	
9	layer of glass stone to plastered walls	m ²	
10	Pave lite smoothing compound 20 kg	kg	
11	Tile grout 20 kg	Kg	
12	pre cast pole 4 feet	Each	
12	pre cast pole 6 feet	Each	
14	pre cast slab with existing type	Each	
15	window sill, brick.	Each	
16	12 Kg Poly filla	Each	
23	Soap dish porcelain	Each	
24	Toilet paper roll holder – ceramic porcelain	Each	
25	Off air bricks – interior	Each	
26	Garage door	Each	

Fencing and Welding Spare List:

Item No.	Description	Unit	Rate
Palisade	and Palisade Fence spares:		
1	Palisade +-8m Section Complete	m	
B) GENEI	RAL WELDING / FITTING spares		
Security	Steel Doors		
2	Steel SQUARE security Doors (0,755mm x 1,970mm)	Ea.	
3	Locks on Steel Security Doors	Each	
	A) Ultra Lock Small (120mm x 85mm x 28mm)	Each	
	B) Toolmaster HL0556 C) Dejuca HL160	Each	
Steel Win	dow Frames		
19	Window Handle	Each	
20	Window Slides	Each	
21	Window Peg Stays	Each	
22	Veranda Downpipe (2.500mm x 75mm x 4mm)	m	

Carpet and Tiles spare List:

Item No	Description	Unit	Rate
1	Belgotex Berber point 920 Carpets	m ²	
2	Belgotex "Portrait Earth" carpet	m ²	
3	quarter round skirting	Each	
4	black plastic skirting MCB70 Black	Each	
5	2mm thick Marley tiles color 682	Each	
6	Killimanjaro African Slate tiles	Each	
7	tile skirting	Each	
80	PVC corner strip color light gray	m	

Painting Spare List: add column for rates

Item No	Description	Unit	Rate
1	EGGSHELL ENAMEL IVORY PLASCON/IVORY 20 Lt	Each	
2	PVA PLASCON CEILINGS paint 20 LT	Each	
3	WHITE VELVAGLO PLASCON CEILINGS Paint 20 LT	Each	

4	WHITE ENAMEL PLASCON 20 LT paint	Each
5	STEELPRIMER PLASCON 20 LT PAINT	Each
6	MUSHROOM ENAMEL PLASCON 20 LT PAINT	Each
7	VARNISH UV RESISTANT 20 LT PAINT	Each
8	PWD BLACK ENAMEL PLASCON SKIRTING 20 LT PAINT	Each
9	BLACK ENAMEL PLASCON 20 LT PAINT	Each
10	CREAM ENAMEL PLASCON (PELMETS) PAINT 20 LT	Each
11	GARAGE WALLS PVA PLASCON PAINT 20 LT	Each
12	SILVERSHINE PLASCON 20LT	Each
13	SILVERSHINE PLASCON (FENCE POLES)	Each
14	MICATEX PLASCON 20LT PAINT	Each

Electrical Spares

Item	Description	Unit	Rate
1	4x4 Double Sockets Plugs	Each	
2	4x4 Single Sockets Plugs	Each	
3	Bayonet holder Fittings	Each	
4	Edison Screw Fittings	Each	
5	4x2 Single Light switches	Each	
6	4x2 Double Light switches	Each	
7	Double Fittings 1.5 meters LED including tubes	Each	
8	Double Fitting 1.2 meters LED including tubes	Each	
9	200-watt LED flood lights	Each	
10	Hi- Bay light fittings 1000 watts	Each	
11	Hi- Bay light fittings 400 watts	Each	
12	25mm x 4 core ECC cable x 500m	Each	
13	16mm x 4 core ECC cable x 500m	Each	

14	6mm x 4 core ECC cable x 500m	Each
15	6mm x 2 core ECC cable x 500m	Each
16	4mm x 4 core ECC cable x 500m	Each
17	4mm x 2 core ECC cable x 500m	Each
18	2.5mm x 4 core suffix x 100m	Each
19	2.5mm x 2 core suffix x 100m	Each
20	No. 2 PVC compression glands	Each
21	No. 1 PVC compression glands	Each
22	No. 0 PVC compression glands	Each
23	4x4 Extension boxes	Each

Notes to the price list

- 1. The rates in the Price List exclude VAT.
- 2. The rates will remain fixed and firm for the first 12 months of the contract period; thereafter escalation may be applied for, in writing, annually based on CPI by the Contractor.
- 3. The escalation will only be applicable from the date of approval.

Part C3: Scope of Work

Document reference	Title	No of pages
	This cover page	1
C3.1	Employer's Service Information	19
C3.2	Contractor's Service Information	
	Total number of pages	

C3.1: EMPLOYER'S SERVICE INFORMATION

Contents

C3.1: Employer's service Information	X
1. Description of the service	xii
1.1 Executive overview	
1.2 Employer's requirements for the service	
1.3 Interpretation and terminology	xiii
2. Management strategy and start up	xiii
2.1 The Contractor's plan for the service	xiii
2.2 Management meetings	xiii
2.3 Contractor's management, supervision and key people	xiii
2.4 Provision of bonds and guarantees	xiii
2.5 Documentation control	
2.6 Invoicing and payment	xiv
2.6.1 Payment Item Descriptions	
2.6.2 Prices to be Inclusive	
2.6.3 Measurement Meetings	
2.7 Contract change management	XV
2.8 Records of Defined Cost to be kept by the Contractor	
2.9 Insurance provided by the <i>Employer</i>	
2.10 Training workshops and technology transfer	
2.11 Design and supply of Equipment	
2.12 Things provided at the end of the service period for the Employer's use	xv
2.12.1 Equipment	
2.12.2 Information and other things	
2.13 Management of work done by Task Order	
2.14 Low service damages table	
3. Health and safety, the environment and quality assurance	
3.1 Health and safety risk management	
3.2 Environmental constraints and management	
3.3 Quality assurance requirements	xvii
4. Procurement	xviii
4.1 People	xviii
4.1.1 Minimum requirements of people employed	xviii
4.1.2 BBBEE and preferencing scheme	
4.1.3 Accelerated Shared Growth Initiative – South Africa (ASGI-SA) Error! Bookmark not	
4.2 Subcontracting	
4.2.1 Preferred subcontractors	xix
4.2.2 Subcontract documentation, and assessment of subcontract tenders	xix
4.2.3 Limitations on subcontracting	xix
4.2.4 Attendance on subcontractors	xix
4.3 Plant and Materials	xix
4.3.1 Specifications	xix
4.3.2 Correction of defects	xix
4.3.3 Contractor's procurement of Plant and Materials	xix
4.3.4 Tests and inspections before delivery	
4.3.5 Plant & Materials provided "free issue" by the Employer	xix
5. Working on the Affected Property	xx
5.1 Employer's site entry and security control, permits, and site regulations	
5.2 People restrictions, hours of work, conduct and records	
5.3 Health and safety facilities on the Affected Property	
5.4 Environmental controls, fauna & flora	
5.4.1 Protection of Flora	
5.4.2 Protection of the Fauna	
5.5 Cooperating with and obtaining acceptance of Others	
5.6 Records of Contractor's Equipment	

ESKOM HOLDINGS SOC Ltd CONTRACT NUMBER _____ THE PROVISION OF FACILITIES MANAGEMENT SERVICES (TECHNICAL SERVICES) FOR EAST LONDON ZONE, ON AN AS AND WHEN REQUIRED BASIS – AREA OFFICE ZONE

5.7 Equipment provided by the Employer	xxii
5.8 Site services and facilities	
5.8.1 Provided by the Employer	xxii
5.8.2 Provided by the Contractor	
5.9 Control of noise, dust, water and waste	
5.10 Hook ups to existing works	xxiii
5.11 Tests and inspections	xxiii
5.11.1 Description of tests and inspections	
5.11.2 Materials facilities and samples for tests and inspections	

1. Description of the service

1.1 Executive overview

The purpose of this contract is to appoint a suitably qualified *Contractor* for the Provision of Facilities Management Services (Technical Services) for the Eastern Cape Operating Unit on an as and when required basis in the Mthatha Zone.

Below are the sites covered within the Mthatha Zone; but not limited to. It also indicates the Home Centre for the Zone.

In addition to the primary sites listed in the allocated Zone, Eskom may request the *Contractor* to execute works on other Eskom sites in the region, on an "as and when" required basis.

Closure of a Site

In the event that a site closes down then the services at that site must come to a stop. No compensation will be paid to the *Contractor* when a site is closed down.

1.2 Employer's requirements for the service

The scope includes the provision of the following facilities management services:

- Alterations and building works
- Electrical Maintenance
- Plumbing Maintenance
- Generator Maintenance
- Fire Prevention and Protection System Maintenance
- Water and Waste Water Treatment Plant Maintenance
- On Site Services
- Other Associated Works
- Air-conditioning Maintenance and Installations
- The *Contractor* shall provide all labour, supervision, administration and management, equipment, tools, supplies and material required to perform the facilities management services specified herein.
- Eskom reserves the right to award any works detailed in the bill to any other supplier it deems necessary.
- ➤ The Contractor is to action within 24hrs all task orders/call-outs issued by the Service Manager or his representative. Should an emergency arise the Contractor must action immediately the task order/call-out issued by the Service Manager or his representative.
- ➤ The response time for the *Contractor* to supply quotations is 7 working days from the date of request. Eskom will not pay the *Contractor* for obtaining quotations, unless otherwise agreed by the *Service Manager*.
- ➤ The Contractor will be subject to performance appraisals based on Eskom's key performance indicators. Based on outcomes of these performance appraisals, the Service Manager reserves the right to withhold allocation of works to non-performing contractors.
- ➤ The Contractor must submit remittance advices of the sub-contractors to the Service Manager upon request. The Service Manager has the right to request the remittance advices directly from sub-contractors employed by the Contractor at any time.

1.3 Interpretation and terminology

The following abbreviations are used in this Service Information:

Abbreviation	Meaning given to the abbreviation	
ERE	Eskom Real Estate Department	
N/A	Not Applicable	

2. Management strategy and start up

2.1 The Contractor's plan for the service

The *Contractor* must detail below a plan which stipulates how he intends on performing the *service* throughout the *service* period, as required by clause 21.2.

- Staff structure/Organogram
- List technical reporting and scheduling requirements which are to be incorporated into the *Contractor's* plan.

2.2 Management meetings

Regular meetings of a general nature may be convened and chaired by the Service Manager as follows:

Title and purpose	Approximate time & interval	Location	Attendance by:
Overall contract progress/feedback in terms of contract obligations	Monthly intervals or when deemed required by the Service Manager.	ERE – SOP Sunilaws Office Park East London	Employer / Service Manager / relevant Eskom representatives and appointed Contractor

Meetings of a specialist nature may be convened as specified elsewhere in this Service Information or if not so specified by persons and at times and locations to suit the Parties, the nature and the progress of the *service*. Records of these meetings shall be submitted to the *Service Manager* by the person convening the meeting within five days of the meeting.

All meetings shall be recorded using minutes or a register prepared and circulated by the person who convened the meeting. Such minutes or register shall not be used for the purpose of confirming actions or instructions under the contract as these shall be done separately by the person identified in the *conditions of contract* to carry out such actions or instructions.

2.3 Contractor's management, supervision and key people

The *Contractor* must include an organogram of the structure that will be supporting with contract. The names, identity numbers, qualifications and experience must be listed.

2.4 Provision of bonds and guarantees

N/A

2.5 Documentation control

The *Contractor* to ensure that all documentation relating to this contract is filed and kept on site for viewing by the *Service Manager* at any time. The *Contractor* must ensure that all documents are also kept in soft copy and backed up on a hard drive which must be handed to the *Service Manager* at the end of the contract. Files are to be neatly labelled and indexed.

All correspondence shall be dated and sequentially numbered and distributed in accordance with a procedure as agreed and accepted by the *Service Manager*.

Any required service will be communicated to the Contractor via a Task Order.

Feedback questionnaires must be duly completed by all delegates and forwarded to the Eskom Real Estate Department.

Eskom will periodically request detailed reports from the *Contractor* regarding the gaps, problems and highlights. Possible solutions will be required with this detailed report.

2.6 Invoicing and payment

The *Contractor* provides a statement on the 15th and 25th of every month for the duration of the contract. The statement will reflect the following information of on all invoices submitted for payment, from the start of the contract:

- Date of Invoice
- Date of delivery of Service
- Invoice Number
- Invoice Amount excluding VAT
- PO Number
- Task Order Number
- GR Number
- Payment Status (either Paid or Unpaid)

The statement will also reflect the following summaries:

- Invoice payments outstanding <= 30days
- Invoice payments outstanding > 30days <=60 days
- Invoices payment outstanding > 60days <=90 days
- Invoices payment outstanding > 60days <=90 days
- Invoices payment outstanding > 90days
- Total of Invoices where the Contractor has received payment
- Total of Invoices where the *Contractor* is awaiting payment

Within one week of receiving a payment certificate from the *Service Manager* in terms of core clause 51.1, the *Contractor* provides the *Employer* with a tax invoice showing the amount due for payment equal to that stated in the *Service Manager*'s payment certificate.

The Contractor shall address the tax invoice to

ESKOM HOLDINGS SOC LIMITED

and include on each invoice the following information:

- Name and address of the Contractor and the Service Manager:
- The contract number and title;
- Contractor's VAT registration number;
- The Employer's VAT registration number 4740101508;
- Description of service provided for each item invoiced based on the Price List or accepted quotations;
- Total amount invoiced excluding VAT, the VAT and the invoiced amount including VAT;

The Contractor shall comply with the Employer's E-Invoicing process when submitting invoices for payment.

2.6.1 Payment Item Descriptions

The descriptions given for the payment items in the Price List, indicate the work to be allowed for in the tendered rates and prices for such payment items, and are for the guidance of the *Contractor* and do not necessarily repeat all the details of work and materials required by and described in the Service Information.

2.6.2 Prices to be Inclusive

The *Contractor* shall accept the payment provided in the Contract and represented by the rates and prices tendered by him in the Price List, as payment in full for executing and completing the work as specified.

Where the *Contractor* has priced an item as "nil" or "0-00" it will be deemed that no charges are or will be incurred against such an item. In the event of no price having been entered against any item, the tendered rate, price or sum will be taken as "nil" or "0-00".

2.6.3 Measurement Meetings

The *Contractor* shall attend monthly meetings with the *Service Manager* and Supervisor where all matters concerning payment shall be discussed. In particular the *Contractor* shall submit for the meeting a monthly statement together with all calculations and supporting data in substantiation of any payments.

2.7 Contract change management

- Templates in terms of NEC3 as prepared by the *Service Manager* for *payment* certificates, early warnings and defect notifications can only be used in this contract.
- The Contractor shall request this form from the Service Manager.

2.8 Records of Defined Cost to be kept by the Contractor

All records as required to back up any defined costs must be kept on file by the *Contractor* and be made available when requested by the *Service Manager*.

2.9 Insurance provided by the *Employer*

Refer to Clause 83.1 above

2.10 Training workshops and technology transfer

- The *Contractor* shall provide training for personnel at dates as agreed upon by the *Contractor* and the *Service Manager*.
- All SHEQ training to be risk based and in accordance with Eskom Procedures and National Regulations
- The Contractor shall ensure that the employees are adequately to execute the services required in this contract.

2.11 Design and supply of Equipment

The Contractor takes full liability for the use of all equipment in the execution of Services for this contract.

2.12 Things provided at the end of the service period for the Employer's use

2.12.1 Equipment

None

ESKOM HOLDINGS SOC Ltd CONTRACT NUMBER _____ THE PROVISION OF FACILITIES MANAGEMENT SERVICES (TECHNICAL SERVICES) FOR EAST LONDON ZONE, ON AN AS AND WHEN REQUIRED BASIS – AREA OFFICE ZONE

2.12.2 Information and other things

- Summary of all quantity of items supplied by *Contractor* as per the Price List and accepted quotations for the duration of the contract.
- Summary of lessons learnt during the contract period.
- Summary of training undertaken by the Contractor's employees over the duration of the contract.
- Copy of all complaints registers
- Copy of all completed questionnaires
- Copy of all monthly reports
- All Safety Files and all other relevant safety documentation relevant to this contract.

2.13 Management of work done by Task Order

The *Contractor* must only carry out work if he receives a signed Task Order from the *Service Manager* or his delegates.

2.14 Low service damages table

Item	Amount
Non-compliance to Eskom's Cardinal Rules	R1000 per finding
Non-compliance to Eskom Procedures and Policies	R500 per finding
Non-compliance to the OHSACT	R500 per finding
Penalty for late completion of task orders	R500 per day
Non-payment to subcontractors causing disruption of service to Eskom	R1000 per incident
Penalty for not actioning of task orders/call-outs on time	R500 per day

CONTRACT - XVI - TSC3 COVER PAGES

3. Health and safety, the environment and quality assurance

3.1 Health and safety risk management

Provision of Management Facilities Services, which is clearly defined as a medium risk project. In this regard potential tenderers must be able to demonstrate their ability to conduct work in confined spaces safely by producing and complying with the following:

- 1. **Annexure B-** The Acknowledgement of Eskom OHS legal and other requirements form signed and submitted by the tenderer?
- 2. **OHS Plan-** Must address the project /scope of work OHS risk(s) and aligned with the health and safety specification or requirements)
- 3. **Baseline OHS Risk Assessment-** Identification, assessment and management of Safety, Health and Environmental risks related to the scope of work. The methodology used for the risk assessment must be provided together with the BRA.
- 4. Valid Letter of Good Standing that is in line with the scope of this work (COIDA or Equivalent) 5.OSH Policy signed by CEO- The submitted policy document must comply to OHS Act Section 7.

Contractor Shall provide other requirements such as:

- 1. Appropriate statutory appointments specific to the risks of the tasks, e.g. a competent fall protection plan developer, competent
- 2. Medical Certificates of Fitness issued by registered Occupational Health Practitioners
- 3. Method Statements/Procedures that specifically address the tasks and their hazards.
- 4. Competencies specifiction the tasks, e.g. training in fall arrest systems, maintenance of fall protection equipment, fall rescue, emergency management, risk assessment methods, supervisory skills, etc., issued by accredited safety training service providers;
- 5. SAPS police clearance

The Contractor shall comply with the health and safety requirements contained in Part 3 Safety.

3.2 Environmental constraints and management

The Contractor shall comply with the environmental criteria and constraints stated in Part 5 Environmental

3.3 Quality assurance requirements

Quality management

System requirements

The *Contractor* shall control his activities and processes in accordance with Eskom's Quality Assurance Standard 240-105658000(**QM58**): **Supplier Quality Management Specification.**

Category 4 quality requirements will apply to the contract and requires that the contractor return the following:

- A.1 Quality Method statement based on scope. (Method Statement Template-Ref 240-126469599)
- A.2 Quality Policy Approved by top management.
- A.3 Quality Objectives Approved by top management.
- B.1 Documented information for defined roles, responsibilities and authorities
- B.2 Documented information for Control of Externally Provided Processes, Products and Services

ESKOM HOLDINGS SOC Ltd CONTRACT NUMBER _____ THE PROVISION OF FACILITIES MANAGEMENT SERVICES (TECHNICAL SERVICES) FOR EAST LONDON ZONE, ON AN AS AND WHEN REQUIRED BASIS – AREA OFFICE ZONE

E.1 Form A is completed and signed.

The *Contractor* will be responsible for the verification and signing of the quality inspection points which must be maintained by the *Contractor* and presented to Eskom on request.

Information in the quality plan

- (a) The delivered services shall be uniform in Quality and condition, consistent with good industry practices and adhere to requested Eskom requirements, without deviation.
- (b) Eskom shall have the right to conduct surveys and perform surveillance of the Contractor's facilities to
- (c) Eskom reserves the right to inspect any or all of the work. Verification by Eskom shall not absolve the Contractor of the responsibility to provide acceptable services, nor shall it preclude subsequent rejection by
- (d) The services must comply with the agreed specifications and the applicable directives set out in the agreement. Defects notified by Eskom shall be remedied by the *Contractor* upon demand by Eskom without undue delay and at no extra cost. The *Contractor* shall continuously monitor and identify non-conformances, relating to the scope of work, as signals of opportunities for improvement making process and other relevant changes to prevent recurrence
- (e) The Contractor / Consultant shall further identify potential problems before they occur by identifying deviations in patterns or trends in service or process performance.
- (f) Nothing contained in the Contract shall relieve in any way the Contractor / Consultant from the obligation of Quality control thereof.
- (g) The Contractor / Consultant guarantees that the quantity, Quality and outward appearance of the delivered services will comply with the requirements of the contract and/or relevant specifications.
- (h) The Contractor / Consultant shall prove its ability, on request, to relate to the proposed scope of work which establishes the manner in which the Contractor / Consultant intends to perform the Contract.
- (i) The Contractor / Consultant shall, on request, prove its organisational, logistics and support resources to ensure the requirements of the contract can be achieved.

Eskom reserves the right to assess and measure , in the selection process, the qualifications , capability and competence of the key staff (assigned personnel) in relation to the scope of work and to interview any / all Contractor / Consultant to confirm the Quality evaluation

The Contractor shall comply with the quality requirements contained in Part 4 Quality.

4. Procurement

4.1 People

- The *Contractor* is solely responsible for the resolution of any dispute or problems that may occur between himself and his staff.
- The *Contractor* undertakes to hold the *Employer* harmless against any determination or award made in terms of the Labour Relations Act No.66 of 1995 as amended.

4.1.1 Minimum requirements of people employed

- All of the *Contractor's* staff must to be able to communicate in English.
- All of the Contractor's staff must have the necessary qualifications to execute the designated functions
- All of the Contractor's staff who are not South African citizens, must have valid work permits.

4.1.2 BBBEE and preferencing scheme

None

4.2 Subcontracting

4.2.1 Preferred subcontractors

In certain sites there are specialist equipment and services that are required, and Eskom reserves the right to choose the subcontractor that is required to execute such function.

Eskom also reserves the right to choose subcontractors based on quality and price.

4.2.2 Subcontract documentation, and assessment of subcontract tenders

N/A

4.2.3 Limitations on subcontracting

The use of Sub Contractors by the *Contractor* must be approved in writing by the *Service Manager* before commencement on site.

4.2.4 Attendance on subcontractors

is the sole responsibility of the *Contractor*. The *Contractor* is to ensure that any upfront payments or deposits required by the subcontractor are fulfilled by the *Contractor* such that the service is executed by the subcontractor timeously.

4.3 Plant and Materials

4.3.1 Specifications

N/A

4.3.2 Correction of defects

N/A

4.3.3 Contractor's procurement of Plant and Materials

N/A

4.3.4 Tests and inspections before delivery

N/A

4.3.5 Plant & Materials provided "free issue" by the Employer

The *Employer* will not provide any materials for use by the *Contractor*.

5. Working on the Affected Property

5.1 Employer's site entry and security control, permits, and site regulations

The Contractor and all of his staff shall undergo Eskom induction prior to entering the Affected Property.

5.1.1 Roads and Vehicles

- All vehicles used on site, by the Contractor will be compliant with Eskom Standards.
- All road signs and traffic laws / regulations on site will be adhered to. Employees of the *Contractor* failing to comply will be removed from site and denied any further access.

5.1.2 Security

- The *Contractor's* staff will be subject to all security measures, rules and regulations of the Eskom Security Services
- Vehicles and staff agree and accept the searching of all staff, bags, briefcases and vehicles.

5.1.3 Access to and Departure from the Site

- Access to the site will be via the main security gate. The Employer informs the Contractor of the
 access procedures, and it should be expected that such procedures may change depending on the
 prevailing security situation.
- The Employer reserves the right for its Security personnel to search persons or vehicles entering or leaving the premises. This includes, but is not limited to staff, briefcases, bags and toolboxes.
- All persons entering Eskom sites are subjected to alcohol testing.

5.1.4 Temporary Gate Permits

- The *Contractor* provides the *Employer* with the personal details of their staff at least two weeks prior to the contract start date. All names and details to be submitted to the *Employer* who arranges for all gate permits.
- If an employee is no longer in the employ of the *Contractor*, the *Contractor* shall notify the *Employer* in advance, and replacements communicated to the *Employer* as well, whereby they will have to attend induction as well.
- The Contractor ensures that all equipment and materials brought through the security gate is signed in at the main security gate on the approved Eskom security form.

5.1.5 Removal

- The *Contractor* is not allowed to remove any equipment or materials from site without producing the relevant Eskom security forms and the equipment lists.
 - o If the equipment or material is to be removed the same day, on which they were brought on to site, then the security form will need to be produced at the gate when leaving the site.
 - The removal of any item at a later stage of the contract will require a security form with the necessary approval and responsible manager's signature.
 - o If the equipment or material is removed after this time then a Non-Returnable Gate Release will be provided by the *Employer's Representative*, on receipt of the original security form, with which the *Contractor* brought the equipment on site.

CONTRACT - XX - TSC3 COVER PAGES

5.2 People restrictions, hours of work, conduct and records

- The Contractor is responsible for the provision of meals of his own personnel, and the cost thereof.
- The Contractor is responsible for the provision of transportation for all personnel to site, from site
 and on Site.
- The Contactor is responsible for the training and development of his staff whilst employed.
- The *Contractor* keeps records of his people working on the Affected Property, including those of his Subcontractors and the *Service Manager* shall have access to these records at any time.

5.3 Health and safety facilities on the Affected Property

Contractor to provide own Emergency preparedness procedure and align to site emergency procedure.

5.4 Environmental controls, fauna & flora

5.4.1 Protection of Flora

The removal, damage and disturbance of indigenous flora are prohibited.

5.4.2 Protection of the Fauna

The *Contractor* shall protect fauna living within the Site and shall ensure that hunting, snaring, poisoning, shooting, nest raiding or egg collecting and disturbance does not occur.

The Contractor is to ensure that his employees are instructed not to feed wild animals.

The use of pesticides is prohibited unless accepted by the Service Manager.

No domestic pets or livestock are permitted on site.

5.5 Cooperating with and obtaining acceptance of Others

The *Contractor* will cooperate with the *Service Manager*, his delegates and support structures, in matters relating to this contract.

The Contractor will cooperate with the management staff of the Affected Property.

The Contractor will cooperate with all statutory authorities or inspection agencies.

5.6 Records of Contractor's Equipment

Prior to starting work on the Affected Site, the *Contractor* will compile a list his equipment, either owned or hired, which will be used for the execution of this contract. It should include the make, type, year of manufacture, colour and function or use. This list will be signed off by the *Contractor* and the *Service Manager*.

• Any electrical equipment or appliances used by the *Contractor* must comply with all relevant safety regulations and requirements and be maintained in safe and proper working condition.

• The *Employer* has the right to stop the *Contractor*'s use of any electrical equipment or appliance, which in the *Employer*'s opinion does not conform to the foregoing.

5.7 Equipment provided by the *Employer*

Prior to starting work on the Affected Site, the *Contractor* will compile is list of the Employer's equipment which is on site and will be used for the execution of the contract. This list will be signed off by the *Contractor* and the *Service Manager*.

All of the *Employer's* equipment will be returned to the *Employer* by the *Contractor* upon completion of the task.

3.8 Site services and facilities

5.8.1 Provided by the Employer

5.8.1.1 Water and Electricity usage

- Water and Electricity will be supplied by the *Employer*, if available, and must be used in accordance with the Eskom Environmental objectives.
- Where Water and Electricity is not available, this must be provided for by the Contractor.

5.8.1.2 Offices, Workshops and Stores

None

5.8.2 Provided by the Contractor

The Contractor shall provide everything else necessary for providing the service.

5.9 Control of noise, dust, water and waste

Comply to the Occupational Health and Safety Act, Act 85 of 1993 and the applicable Regulations relating to noise and dust .The Water Act, Act 54 of 1956 for water and the Waste Act, Act 107 of 1998

Having due regard for local communities and dwellings, the *Contractor* shall restrict any of his operations which result in undue noise disturbance to those communities and dwellings.

The *Contractor* shall take appropriate measures to minimise the generation of dust as a result of his works, operations and activities to the satisfaction of the *Service Manager*.

The management of waste on site shall be strictly controlled and monitored. Only accepted waste disposal methods shall be allowed:

Littering shall be avoided;

(a) Domestic waste

All domestic waste shall be disposed of in an accepted domestic waste disposal site.

(b) Organic waste

All organic waste shall be disposed of in an accepted organic waste disposal site.

(c) Hazardous waste

All hazardous waste shall be disposed of in an accepted hazardous waste disposal site and a disposal certificate supplied to the *Service Manager*.

5.10 Hook ups to existing works

Should the *Contractor* require interfacing his equipment to the Affected Facility, this will be done at the *Contractor*'s cost based on approval by the *Service Manager*.

Compliance to the Eskom Life Saving procedure and Work at Height Standard, 32-418.

All securing points and necessary equipment required to Work at Heights must be provided for by the *Contractor*.

5.11 Tests and inspections

5.11.1 Description of tests and inspections

N/A

5.11.2 Materials facilities and samples for tests and inspections

N/A