

## SCOPE OF WORK

**Tender No.:**

**Description: Conveyor Maintenance and Belt Splicing**

### 1. INVITATION TO TENDER

This document defines the scope of work to maintain conveyor belts at Production, Crushers, Extension 8, Drying and Dispatch. Production, Crushers, Extension 8, Drying and Dispatch expect a one stop service to ensure conveyor availability to reduce belt replacements and all conveyor maintenance are to be covered by the same service provider.

### 2. SCOPE BACKGROUND

Production has 143 conveyors, Crushers has 24 conveyors, Extension 8 has 16 conveyors and Drying & Dispatch has 55 conveyor belt systems that need to be continuously evaluated, trained and maintained to ensure plant availability.

The service will include belt monitoring and surveys, belt alignment, conveyor structure alignment, analysis and reporting of conditions, planning, and changing of Idlers, lagging of pulleys, maintaining of scrappers, chute skirting's, belt splicing and repairs (hot & cold).

A belt replacement program to include conveyor belt replacing, splicing and alignment.

### 3. COMPANY BACKGROUND

Foskor is one of the world's largest producers of phosphate rock (concentrate) and phosphoric acid. It is one of the world's few vertically integrated producers of phosphoric acid and is the second largest supplier to India, the world's largest consumer of phosphoric acid.

The Company owns, and mines phosphate resources and beneficiates the mined material to produce a phosphate concentrate at Phalaborwa, in the Limpopo Province of South Africa. The phosphate concentrate is sold locally and transported to the Richards Bay plant on the coast of Kwa-Zulu Natal to produce phosphoric acid, granular fertilisers MAP and DAP from phosphoric acid and is the leading supplier of fertilisers to South Africa. In all 95% of the phosphoric acid is exported and the granular sales are divided between exports and local markets. Since 1951 Foskor has supplied more than 95% of South Africa's fertiliser requirements.

#### 4.1 Scope of work

##### 4.1.1 Background Information

The conveyor systems consist of 600, 750, 900, 1050-, 1200, 1350 and 1800-mm wide belt conveying rock to the crushers, Loesche mill, rod mills, ball mills and Flotation plant. Filtered Rock Phosphate to the driers and Pocket conveyors to convey dried material to the silos. Coal is also conveyed to the driers by means of a pocket and bucket conveyor.

#### 4.2 Scope of work:

- a. **Conveyor Belt Specialist:** - This service is required of a belt specialist that will audit all Conveyors each month at Production, Crushers, Ext 8, Drying and Dispatch doing:
  1. Conveyor surveys
  2. Condition monitoring from tail to head, including belt condition, structure, pulleys, and Idlers.
  3. Reporting on conditions, recommendations and planning of maintenance using Foskor CMMS.
  4. Monitor belt and do belt training, adjust scrappers and skirtings. Report belts running under spillage and inform cleaning program.
  5. Idler maintenance Program and spares management. Recommend the quality of idler installation and recommend improvements.
  6. Ensure conveyor maintenance standards and belt tracking are to standard.
  7. Maintain the belt configuration, and all relevant sizes and spares.
- b. **Conveyor Maintenance Crew:** - The maintenance crew will consist of a total of 6 members per section; part of this crew will be utilized as the Splice team in which it will be required to be on standby. The strategy will be to continuously inspect and take pro-active actions and reduce replacing belts. Should the workload require additional resources, the crew members can be arranged to close the gap from either Production, Crushers, Ext 8 or Drying and Dispatch.

The conveyor maintenance shall consist of two groups each providing a continuous service to the provided sections. This daily maintenance shall be in accordance with normal time rates based on the actual Foskor clock time linked to work done on the Foskor works order and the supplier's daily register. These fees shall include all overheads, leave to be taken, sick leave and public holidays. Note: Should a belt needed to be replaced all members who will be doing the replacement need to clock out and clock in to ensure that the clock stops on the maintenance contract and start on the belt replacement contract. Conveyor maintenance shall be the same hours as the Foskor maintenance crew namely: Monday to Thursday start at 06:15 to 15:30 and Friday start 06:15 until 12:30. Lunch times are from 11:30 to 12:00 (Note the 30 min lunch time is not paid time).

**Production (Processing):** This service is needed **five** days in a week at Production consisting of a crew of 2x Splicer, 2x Belts man, 2x Helpers.

**Crushers:** This service is needed **five** days in a week at Crushers consisting of a crew of 2x Splicer, 2x Belts man, 2x Helpers.

**Drying and Dispatch:** This service is needed **five** days in a week at Drying and Dispatch consisting of a crew of 2x Splicer, 2x Belts man, 2x Helpers.

**Ext 8:** - This service is needed **five** days in a week at Extension 8 consisting of a crew of 2x Splicer, 2x Belts man, 2x Helper.

The Conveyor maintenance crew will:

1. Do condition inspection to cover all conveyors in a month from tail to head.
2. Replacing of Idlers and return idlers, each idler to be replaced shall be tagged and noted, planning to stop and replace need to be coordinated.
3. Lagging and replacing pulleys – (Note responsible workshop to do lifting and fitting of bearings)
4. Install and maintain Scrappers.
5. Install and maintain skirtings.
6. Install and replace Idler frames.
7. Install and maintain self-alignment Idler frames.

8. Install new conveyors or splice repairs.
  9. Do hot and cold splicing as per standards (SANS 484) **NOTE: - No Clips are allowed to be used at Drying and Dispatch.**
  10. Ensure curing and commissioning and training of conveyors.
  11. Conveyor tracking and alignment.
  12. Housekeeping.
  13. Store management.
  14. Week Report of Inspections done and related findings.
- c. **Conveyor Replacement, Splice & Repair After Hours team:** This service is required to be available to ensure that conveyor repairs on the belt can be done on a planned basis or after hours. The service will include pulling in a new belt, spliced, and commissioned including belt tracking. This contract will be based on standard rates that can be calculated based on the length of the belt and width of the splice. Hot splices need to be taken into consideration. All parties also need to use the Foskop Clock system at the respective area, the Foskop works order system, daily and the Supplier QCP noting all times of events. The Splice team will:
1. Site establishment – co-ordinate counterweight belt positioning, method to pull in belt and preparations, this will only be applicable to unplanned events based on a standard fixed rate (Call outs).
  2. Install new conveyors or splice repairs, the pull in will be based on a rate for the crew per meter of the belt.
  3. Do hot and cold splicing as per standards (SANS 484) **NOTE: - No Clips are allowed to be used at Drying and Dispatch.** This rate will be based on the width of the belt. Splicing to include belt preparation buff, adding solution and bonding. Belt repairs will be based on the m<sup>2</sup>.
  4. Ensure curing duration and co-ordinate lowering of counterweights where applicable. Commissioning and tracking of conveyors.
  5. Housekeeping – Taking care of removed belt.
  6. Note: The Splice standby team will not be called to replace worn Idlers. All call outs need to be authorized by the respective Supervisor or Engineer. A Foskop artisan will be called to co-ordinate activities.

#### 4.3 **Battery Limits – Inclusions and exclusions**

Defects reported to replace trough and return Idlers will be the responsibility of the Foskop workshop, conveyors to be replaced will be assessed by the Conveyor Splicer team, a Foskop Artisan need to join to arrange lifting positioning.

The following RACI – Responsibility, Accountability, Consult and Inform will apply:

RACI

Description	Responsible	Accountable	Consult	Inform
Spares	C	P, S & E	P, S & E	P, S & E
Arrange Loader	A	S	S	S
Draw Belt	A	S	S, E	S
Pull in Belt	C	C, A	S	S & E

Prep & Splice	C	C	OEM	S & E
Tracking	C	C	S & E	S & E
Housekeeping	C	S	S	S & E

A: Artisan on Standby

C: Contractor

E: Engineer

P: Planner

S: Supervisor

4.3.1 The table below must be taken into consideration for inclusions and exclusions.

WHO WILL SUPPLY THE FOLLOWING?					
N/A = NOT APPLICABLE C = CONTRACTOR FF = FOSKOR, FREE OF CHARGE FC = FOSKOR, AT COST TO CONTRACTOR					
<b>1.Sanitary –</b>		<b>2.Transport</b>		<b>3.Electrical</b>	
1.1 Water on site and toilet facilities / janitorial services	FF	2.1 Labour	C	3.1 Generators	C
1.2 Potable connection point	FF	2.2 Materials	C	3.2 Electrical Extensions	C
1.3 Connection to construction water supply	FF	2.3 Tools and Equipment	C	3.3 COC Site Establishment	C
1.4 Change rooms	FF	2.4 All TMMS	C	3.4 Temporary lighting	C
1.5. Tool room	FF			3.5 Electrical connection point	FF
				3.6 Connection to Electrical supply	C
				3.7 Electric panel + distributing wiring	C
				3.8 Power for tools on site from existing Foskop electrical supply point (Welding plugs 525v and 220v plugs	C
<b>4. Quality –</b>		<b>5. Security</b>		<b>6. Lifting and Rigging</b>	
4.1 Plan, Management, QCP and work standards.	C	5.1 Site Security	C	6.1 All rigging equipment (Slings, Chain blocks, etc. related to Conveyor maintenance	C
4.2 All quality test Civil, Paint, Mechanical, etc.	n/a	5.2 Foskop ID Card	C	6.2 Rigger	FF
4.3 Sampling and laboratory testing	n/a			6.3 Mobile cranes and any other lifting devices	FF
<b>7. Medicals -</b>		<b>8. Communication devices –</b> All communication devices like laptops, computers, networks, radios, cellphones, etc.	C	<b>9. PPE</b>	
7.1 Entry and Exit	C			9.1 Supply, Issue, inspect and manage	C
7.2 First aid box at place of work	C				
10 Site Surveys	C	<b>11. Safety File -</b> Foskop will issue template	FF	<b>12 Training &amp; Authorizations</b>	
		Ensure file conform/ populate to Foskop standards	C	12.1 All Required Training	C
		Mandatory Training and all relevant training	C	12.2 Authorisation - As Per Foskop COP	C/FF

<b>13. Site Establishment</b>		<b>14 Waste management on site</b>		<b>15 Conveyor Belt Spares, etc.</b>	C
13.1 Site office/s with suitable facilities for daily "Green Area" meetings, and lunch area	C	14.1 Transport all waste to Foskor designated waste sites	C	Conveyor Belts, Solution	FF
13.2 Site establishment space	FF			Idler frames and Idlers, skirting's	FF
				Self-Align Idler Frames (Foskor to approve)	C
				Ceramic Pulley Lagging and Scrappers	C
<b>16 Scaffolding</b>		<b>17 Labour</b>		<b>18. Compressed air</b>	
16.1 Scaffolding Supply & Erect	FF	17.1 All labour as per Scope of Work to execute task including management	C	18.1 Sandblasting or grid blast	FF
16.2 Scaffolds be managed by the Contractor	FF			18.2 Plant Air at designated points only	FF
16.3 Cherry Picker's – only if and when available by pre booking	FF			18.3 Air for power tools - If available	FF
16.4 Cherry Picker's Driver– Trained and authorized driver	C				
<b>19 Fuel</b>		<b>20. Storage and inventory control</b>		<b>21 Consumables</b>	
19.1 Fuel Supply	C	20.1 Protective coverings/tarpaulins	C	21.1 Welding rods	FF
19.2 Fuel storage	C	20.2 Storage area and inventory control	C	21.2 Bolts & Nuts	FF
19.3 Fuel fire protection	C			21.3 Etc.	FF
19.4 Refueling	C				
<b>22 Tools &amp; Equipment</b>		<b>23 Certificates -</b>		<b>24 Training</b>	
22.1 All Portable Electrical Equipment	C	Supply All certificates as required	C	All required training and training manuals as required to ensure that Foskor can train its workforce and operate the plant / equipment safely	C
22.2 Hot Work Equip as per Foskor COP - Welding Machines, Gas Cutting, Grinding, Gauging, etc.	C			All manuals and related documents to be supplied to project Eng and Foskor Drawing office for safe keeping	C
22.3 Tools as required to execute task	C				

#### 4.3.2 As Built Drawings

- No As- built drawings will be required.

#### 5. QUALITY

- The contractor must provide the necessary quality management systems and plans to ensure that the quality of his work complies with the requirements of this scope of work.
- The contractor shall during all phases of construction comply with the Foskor approved Quality Assurance Plan

- The contractor shall be responsible for all the resources required for executing the Quality Management System including but not limited to, developing the Quality Assurance Plan & performing the Quality Control measures to ensure that the deliverables comply to the specifications & standards mentioned in the scope of work.
- Any change, requests / additional work resulting due to an inadequate quality management system will be to the account of the contractor.
- Foskop might appoint a third party for Quality Control Inspections
- The Contractor will have to provide an approved quality system for all work executed.
- This will include the following but is not limited to:
  - Quality control plan (QCP)
  - Quality compliance – Performance and reports
  - Quantity surveying
  - Quality Assurance
  - Quality Authorization matrix – part of Quality plan
  - QCP holds points.
  - Quality administration. – All documents, checks, measurements, reports, variances, analysis, Corrective actions, etc. need to be properly filed and available on request at any time. The file will require an index.
  - Quality communication – What needs to be reported to whom and at what frequency.
- Foskop envisage a complete quality System driven by the Contractor and this system / plan will be approved by Foskop and the appointed designer (if applicable) before construction/fabrication will be started.
- Compliance with this plan will be measured and failure to adhere to the quality plan will result in the stopping of construction activities until concerns have been addressed. The cost for this delay will be in the contractor's account.
- Foskop may appoint a third party to measure and control Foskop's interest in the terms of quality in this contract and the contractor is expected to work in conjunction with this company.
- Hold points will be discussed and finalized with the successful contractor based on the approved quality control plan.
- All hot and cold splices will be subjected to a one-year guarantee and any premature failure of splices shall be redone at the cost of the contractor.
- Premature splice failures caused by adverse plant conditions will be redone at the cost of Foskop.

## 6. CONTRATOR DELIVERABLES

The deliverables for this project should include:

- Attending daily meetings
- Planning and Strategy meetings.
- Root Cause Analysis
- Present improvement on conveying systems and recommendations

## 7. SUPERVISION REQUIRED

A Full time 2.9.2 appointed Supervisor **will have to be on Foskop site** for the duration of the contract during the repair program.

The 2.6.1 appointee should respond within 8 hours.

## **8. TENDER DELIVERABLES**

The deliverables will include: -

- Submit Pricing for the Project as specified.
- Complete Foskop pricing schedule (BOQ)
- Technical Evaluation Questionnaire with references
- Company training Matrix indicated minimum training requirement compliance or the Tenderer should provide undertaking to comply with Foskop Safety requirements during tendering stage and fulfil the requirements if awarded the work. Any deviation may lead to cancellation of order/contract. Timeframes needs to be attached.
- Copy of Certificate of Passing Foskop 2.6.1 and 2.9.2 Legal Exam for the people that is intended to be used in this task /project or a booking to write the legal exam at Foskop when successful.
- Tax Clearance
- Letter of Good standing (Workman compensation)
- BEE Certificate
- Not submitting the required documentation or not completing the documentation (Pricing Schedule) correctly will lead to a disregard of the tender.

## **9. SAFETY**

Contractor to refer to the full and updated Foskop COP's available

- The contractor and subcontractors need to comply with the Mine Health and Safety act at all times. All Foskop COP's Policies and procedures needs to be adhered to.
- A contractor 2.9.2 to be permanently on site.
- Medical, Induction, Foskop ID Card, etc. is approximately R800 per Person. Exit medicals need to be done at termination of contract.
- The Successful tenderer will be required to compile a Foskop Work permit and at least 3 weeks should be allocated for this. The contractor must provide the following appointed persons in terms of the MHSA: 2.6.1; 2.9.2 and Section 29(1) – SHE REP for the duration of the contract
- All vehicles and cranes and other TMM's to be inspected before entering Foskop Premises.
- All electrical tools need to be certified and inspected before use at the Main Electrical workshop.
- All person competencies to be verified before being allowed to work on Foskop premises for a specific task.
- The contractor must compile a Safety File as per Foskop standard for all contractors and sub-contractors
- Site access will need to be controlled and all persons must receive site specific induction before entering the site.
- Conduct inspections as per Foskop Safety System. Analyze data and trends and recommend preventative measures where required

- Ensure all **authorisations** are in place as per the Foskop Safety System. Arrangement with Foskop training to be done by the contractor to ensure that authorization and training is conducted. Arrange timeously. (Please see p2 below)
  - Ensure all workers' competencies are available and have been validated.
  - Ensure proper security, signboards, fencing and barricading is in place on site where applicable.
  - The contractor shall in general comply with the FOSKOR General Engineering Specifications, COP's, latest revisions, and all relevant regulations.
  - The contractor must complete a Baseline risk assessment (COP 26) before a work permit can be issued for the installation / repairs.
  - All contractors not in possession of a valid Foskop ID card have to complete the Foskop induction course and have to undergo a medical examination at the Foskop clinic for the contractor's account, the site-specific induction is also required.
  - The contractor shall be responsible for coordinating and integrating his schedule and responsibilities with other FOSKOR appointed contract manager on site for this Scope of Work.
  - All personnel operating mobile equipment, including LDV's, must have a Foskop driver's permit.
  - All the required PPE and Safety Equipment are for the contractor's account.
  - All contractors must ensure that:
    - His workers are issued with the correct personal protective equipment free of charge.
    - That the workers wear the PPE in accordance with the project area's requirements or as given by the Supervisor.
    - Training is provided in the correct use of PPE to workers.
    - Daily inspections are done on PPE.
    - The registers will be complete at least monthly on findings on PPE. (All PPE must be kept in good condition)
    - All tools and lifting equipment to be inspected and updated in the safety file.
1. All providers of services need be informed of the following minimum training is applicable to all contractors (irrespective of the tasks or scope of work) that will enter Foskop Phalaborwa site with effect from 1 April 2014. This training is not presented by Foskop Training section and service providers must ensure that the training is sourced through **accredited** external training companies:
    1. Basic health and safety principles
    2. HIRA
    3. First Aid Training
  2. All other training requirements must be aligned with the baseline risk assessment. Risks identified in the baseline risk assessment will guide the requirements for training. A summary of the training must be completed as well as status on required authorization as per Foskop COP's. Except for the minimum training requirement, all other training will be provided by the Foskop Training department and should be booked in advance. Authorisations need to be obtained for:
    - Working On Conveyors
    - Lock out.
    - Hot Work

- Confined Space entry
- Working on heights

**Note:** See Attached extracts from Foscok COP's.

**Note:** You need a Foscok Driving license and your vehicle needs to be inspected for Road worthiness before allowed inside the mine. You need an open pit license to drive in the Mine open pit area.

**Note:** Contractor can obtain an updated CD/Disk with all Foscok COPs from Bridget Cole at Projects or the Safety Department.

- All the required PPE, Safety Equipment is for the CONTRACTOR's account.

## **10. MINIMUM CRITERIA FOR PERMITTING CONTRACTORS ON SITE**

### **10.1 Background**

Foscok (Pty) Ltd would like to ensure that all contractors are aligned with our goals to improve our SHEQ performance whilst ensuring compliance with the legal framework in which Foscok operate.

To achieve this, Foscok would like to draw attention to some of the minimum requirement that must be in place before any order is placed with a supplier of services without limiting or distracting from the full SHEQ requirements, Engineering Standards or Codes of Practices.

The requirements (both commercial and safety) must therefore be read in harmony and implemented without conflicting or compromising each other. This document is designed to communicate to all contractors as well as Foscok departments the absolute minimum requirement that is needed to ensure compliance with the Foscok standards as well as the MHSA. The requirements for permitting suppliers on site will differ depending on several considerations such as the nature of the services, consideration for the health and safety risk as per the scope of work, the reason for inclusion on the data base and the capacity.

The guidelines are applicable to all contractor that perform work on the Foscok Phalaborwa site for a duration exceeding 5 days per year (either continuous or total days)

### **10.2 Scope of work**

The scope of work determines the nature of the services that are procured and thus the absolute minimum requirement that is needed to ensure compliance with the Foscok standards as well as the MHSA. It is therefore imperative that clearly define the SHEQ requirements in enough detail at the start of the procurement process, namely in the scope of work.

### **10.3 SHEQ Requirements**

#### **10.3.1 Legal Appointments required as per Scope of Work**

The scope of work must clearly define the level of supervision that the work will require. This will also determine the required legal appointments for each contract. Guiding factors normally include the length of the contract, the size of the team/teams and the baseline risk assessment.

#### **10.3.2 PPE**

Any contractor that does not provide employees with his/her own personal protective equipment, uses it incorrectly or use damaged equipment in the opinion of an authorised Foscok official, will be prevented from starting or continuing the work.

All contractors must ensure that:

- His workers are issued with the correct personal protective equipment free of charge.
- That the workers wear the PPE in accordance with the project area's requirements or as given by the Supervisor.

- Training in how to use PPE shall be provided by the contractor, and records of training are kept in the correct use of PPE to workers.
- Daily inspections are done on PPE.
- The registers will be complete at least monthly on findings on PPE. (All PPE must be kept in good condition)

### 10.3.3 Training

Prospective service providers, who intend to tenders/quotes, must be informed that evidence must be if employees received the minimum training in Safety, Health and Environmental issues and submit this with their tender or quotation.

All providers of services need be informed of the following minimum training is applicable to all contractors (irrespective of the tasks or scope of work) that will enter Foskor Phalaborwa site with effect from 1 April 2014. This training is not presented by Foskor Training section and service providers must ensure that the training is sourced through accredited external training companies:

- Basic health and safety principles
- HIRA
- First Aid Training

All other training requirements must be aligned with the baseline risk assessment as defined in the scope of work. Risks identified in the baseline risk assessment will guide the requirements for training. As an example, if work entails working with overhead cranes, the employee/s need to be trained in lifting equipment and lifting tackle. The Foskor COP (COP 56), however, also required that the person/s is not only trained, but also authorised to perform lifting tasks.

The training matrix (see Annex 2) is a summary of the training completed as well as status on required authorization as per Foskor COP's, except for the minimum training requirement.

## TRAINING AND COMPETANCY OF TEAM

		Minimum training			Legal Appointees				Job Specific/Risk based training requirements														Environm			
		Basic health and safety principles	COP 1: HIRA – Including Authorization	First Aid Training	SHEQ COP Level 1	COP 25: 2.9.2. Legal Exams	COP 25: 2.6.1 and 2.9.2 Legal Exams	COP 25: SHE REP	COP 56: Lifting equipment & lifting tackle	COP 94: Perform Hot work	COP 53: Lock Out	COP 59: Operate TMM (Foskor License and Open Pit	COP 96: Working at Heights	COP 93: Working on a conveyor belt	COP 94: Operate gas cutting equipment	Basic fire fighting	Artisan (red seal)	COP 96: Mobile Elevating Work Platform	COP 95: Confined Space	COP 86: Noise	Drowning Hazard & Water Rescue	COP 62: General electrical equipment	Radiation Awareness	ISO 14001 Awareness	Environmental Awareness	ISO 9001 Awareness
Require authorization			Yes			Yes	Yes		Yes	Yes	Yes	Yes	Yes	Yes	Yes			Yes			Yes					
Requirement based on risk assessment		Yes	Yes	Yes				Yes	Yes	Yes	Yes	Yes	Yes	Yes				Yes			Yes					
Comp nr	Name																									
	To be Completed!																									

**Legend:**

Completed training	√
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Trained & Authorized as per COP	A
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Outstanding	X
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## 12. PARAMETERS

### 12.1 Design parameters

All plant and equipment will be maintained to:

- Operate satisfactorily under atmospheric, ambient, and other conditions present at the site location.
- Ensure interchangeability of units and/or sub parts throughout the plant to reduce spare holding requirements – take old plant equipment into account.
- Ensure reliability and maintainability. A minimum availability of 90% is required.
- Operate without undue vibration, stress (temperature and built in) and excessive noise.
- Comply with legal requirements in terms of the water license and DWA.

## 13. SPECIFICATIONS, CODES, STANDARDS AND REGULATORS

Latest addition of the South African National Standards and standard building in effects at the date of projects design shall establish the minimum requirements for design, materials, and construction. This should be referenced with the Foskop General Engineering specifications and requirements of the Foskop SHEQ system (COP's)

No work shall be contemplated which is in breach of any of the following regulations:

- Water license (04/B72K/ACGIJ/962)
- Occupational Health and safety Act
- South African Mine Health and Safety Acts and regulations (Act 29 of 1996)
- Explosive acts and regulations - South Africa
- DWA and the national water act.
- Foskop COP's
- Foskop Engineering Specifications
- SANS 484 Splicing of Textile Conveyor Belts (Hot and Cold)
- The latest revisions of the SANS standardized specifications and Foskop Specifications as applicable at the time of quotation shall apply to this contract.

The equipment to be capable of continuous operation 24 hrs/day, 365 days/year with operating availability equal to or exceeding 100%.

## 14. SITE GEOGRAPHY

The plant is located at Phalaborwa, Limpopo, South Africa

### 14.1 Ambient conditions


- Ambient temperature

Summer	35 Degrees Avg	50 Degrees Max
Winter	17 Degrees Avg	2 Degrees Min

- Site Altitude: 380m
- Prevailing wind direction: Generally South Easterly - Maximum design velocity 40m/s (144km/h)

- Very dusty conditions
- Average annual rainfall = 540 mm

**15. FOSKOR GENERAL ENGINEERING SPECIFICATIONS** (should be consulted prior to finalization of any design or specification)

 <b>FOSKOR LIMITED</b>		<b>GENERAL ENGINEERING SPECIFICATIONS INDEX</b>		DOC NO: Index REVISION: 0 ISO 9001 REF: 7.5.1 ISO 14001 REF: 4.4.6 OHSAS18001 REF: 4.4.6	
DOCUMENT NUMBER	DOCUMENT TITLE	REVISION NUMBER	DATE REVISED	LOCATION	
GS001	General Design Information	0	01/11/2011		
GS002	Engineering drawings	0	01/11/2011		
GS003	Quality control procedures for general fabrications	0	01/11/2011		
GS004	Site work associated with civil construction works	Future			
GS005	Concrete and formwork	0	01/11/2011		
GS006	Masonry and building work.	Future			
GS007	Plate and workshop fabrications	0	01/11/2011		
GS008	Welding standards and procedures	0	01/11/2011		
GS009	Structural fabrication and erection.	0	01/11/2011		
GS010	General Mechanical Equipment	Future			
GS011	Piping	0	01/11/2011		
GS012	Pressure vessels	0	01/11/2011		
GS013	Painting and Protective coatings	0	01/11/2011		
GS014	Rubberlining	0	01/11/2011		
GS015	Fencing	0	01/11/2011		
GS016	Roofing and side cladding	0	01/11/2011		
GS017	Fuel for use in combustion engines	0	01/11/2011		
GS018	Lubrication	0	01/11/2011		
GS019	Bund walls for liquid containment	0	01/11/2011		
GS020	General Purpose Valves	0	01/11/2011		
GS021	Gearboxes	0	01/11/2011		
GS022	Repair of Chain blocks and Lever hoists	0	01/11/2011		
GS023	Slurry Pumps	Future			
GS024	Overhead Cranes	Future			
GS025	Conveyors	Future			

Contrator /Supplier - Please ensure that you have the latest copy of Specifications before any activity is committed

SPECIFICATION NUMBER	REVISION	TITLE
GV - 1	Latest Revision	General Engineering Specifications Mine Health & Safety Act for contractors
GV - 2	Latest Revision	Conditions for admission to and employment within the Foskor works
GM - 3	Latest Revision	Surface preparation and protection specification
GM - 2	Latest Revision	Engineering Specifications – Mechanical erection
GS - 1	Latest Revision	Engineering Specifications – Structural steel work, plate work, fabrication and installation.
GC-1	Latest Revision	Engineering Specifications – Civil, excavation and concrete work
GC-3	Latest Revision	Engineering Specifications – Packing and grouting
GQ-1	Latest Revision	Engineering Specifications – Quality control
GI-4	Latest Revision	Instrumentation specifications

GA - 2	Latest Revision	Recording of underground services & structures
GS - 2	Latest Revision	Metal roofing & cladding of structures
GM - 1	Latest Revision	Mechanical Equipment
GM - 5	Latest Revision	Pipe standards
GM - 6	Latest Revision	Engineering drawing & document requirement
Foskor Electrical Specifications	Latest Revision	Foskor Electrical Specifications
Applicable FOSKOR COP's	Latest Revision	Applicable FOSKOR COP's

ELECTRICAL SPECIFICATIONS		
SPECIFICATION NUMBER	REVISION	TITLE
EE-1	Latest Revision	Motor Control Centre & Switchgear
EE-2	Latest Revision	Squirrel Cage Induction & Wound Rotor Motors
EE-11	Latest Revision	Power Factor Correction Equipment
GE-1	Latest Revision	Design Criteria for Electrical Installations
GA-1	Latest Revision	Procedures for Enquiries & Tenders
GD-1	Latest Revision	General Requirements for Design, Project Management & Tenders
GD-2	Latest Revision	Engineering Change Order (E.C.O) Procedure
GM-1	Latest Revision	Mechanical Equipment
GM-5	Latest Revision	Pipe Standards
GM-6	Latest Revision	Engineering Drawing & Document Requirements
GM-8	Latest Revision	Surface Protection
GM-3	Latest Revision	Painting & Surface Protection of Steel
GS-1	Latest Revision	Structural Steel work & Plate work Fabrication & Erection
GQ-1	Latest Revision	Quality Control
GI-1	Latest Revision	General specifications & Procedures
GI-2	Latest Revision	Installation & Commissioning
GI-3	Latest Revision	General Equipment Specification
GI-4	Latest Revision	Field Instrumentation Specification

# 16. DOCUMENTS / DRAWINGS

Drawing No	Title	Revision
	None	
<b>Note</b>	Please read your Scope of Work	

# 17. PROJECT MANAGEMENT - Contractor

- Nominate a single window of communication to Foscok – Typically the appointed contractor 2.6.1
- Attend daily meetings with maintenance supervisors and maintenance planner.
- Submit Progress reports (Format & interval) as defined in the Kickoff Meeting (Invoicing, Labor based on Foscok Clock durations, Performance against plan, Contractor purchases, Quality Management, Safety, Etc.
- Manage and participate in the “Daily Journal” as part of executing the project.
- Demonstrate Quality and conformance to requirements as per QCP.
- All meetings will be held at FOSKOR offices, unless otherwise stated.
- The contractor to provide updated project management plans on progress as defined by the Foscok Project Engineer

# 18. LIAISON AND CO-OPERATION WITH OTHERS

- The CONTRACTOR shall be required to co-operate and liaise with Foscok appointed project manager.
- The CONTRACTOR must note that construction is within an operational plant.
- The CONTRACTOR may appoint a Foscok approved subcontractor.
- The CONTRACTOR shall be required to work in conjunction with the Foscok appointed structural-, electrical-, equipment- and instrumentation installation contractor.

# 19. TENDER EVALUATION CRITERIA

- The following tender evaluation criteria will be used for adjudicating the Contractor submitted tender.
- Please provide the required documentation as requested in the “Proof / documents to be submitted” column. Please be specific when submitting documents by ensuring it answers the item specified.
- Failure to submit the relevant documentation as requested in the Evaluation criteria document may lead to a disregard of the submitted tender.

**TEMPLATE – As defined and guided by procurement.**

Please see the form in Excel

**Technical Evaluation Criteria**  
**Fosco-RFP-00-2024/ Conveyor Maintenance (Minimum Threshold 75%)**

**NB: This is not part of the Technical evaluation. However, bidders are required to provide a proposal on how they going to empower the local community. The proposed local community development plan caters to developing the local community and includes clear responsibilities;**

- a. A detailed plan must be submitted indicating clear responsibilities and development.
- b. Timelines of initiating the roll-out of the proposed local community development plan
- c. The proposed local development plan is inclusive and covers some or all of the following areas:
  - Employment
  - Economical
  - Educational
  - Health
  - Environmental

No	Technical Criteria Description	Scoring	Proof / documents to be submitted
<b>1</b>	<b>Experience - length - team competence</b>		
a)	Company – List 3 Previous conveyor maintenance and installation experience or similar over Last 3 years  <i>Reference list provided:</i> <b>Scoring</b> 3 yrs and above = 20%;                      2 yrs = 15% 1- yr=10%    0 yrs= 0%	<b>20%</b>	Bidder must provide three reference letters on the client's letterhead. Reflecting duration and amount of the contract.
b)	Team - Ability to provide teams with skills and experience for major conveyor installation and maintenance projects done in Last 3 years, Labour required 1 X belt specialist, 8 X belts man , 8 X belt splicers , 8 X helpers <b>Scoring.</b>  Full-team    20% 50% Team    10% No team    0%	<b>20%</b>	Bidders must give proof of the relevant experience and provide CVs and certificates. Mandatory Labour – <b>Belt Specialist</b>
<b>2</b>	<b>Regulatory/ Legal / Licenses where applicable</b>		
a)	Legal compliance with regards to MHSA chapter 8.8 (General Machinery Regulation) and 8.9 (conveyor belt) <b>Scoring</b> Yes = 5; No = 0	<b>5%</b>	Provide proof (proposal) that the company is familiar with conveyor belt installation and does have the required documentation and procedures.
<b>3</b>	<b>Capacity</b>		
a)	Company – Bidders must provide proof of purchase or rentals for the company asset.  <b>Scoring;</b> Each item contains 5%	<b>30%</b>	Bidders must provide proof of purchase or rentals for the company assets.  Mandatory items. LDV's Truck, Lifting tackle, belt clamps, belt press, PPE, and hand tools as in Table 4.3.1 in the SOW document

c)	Quality Planning, Quality assurance plan, Quality Control - Preferably in-house company team. <b>Scoring</b> <i>QC Plan &amp; QA provided : Yes = 10%; QC or QA Provided = 5%; None = 0</i>	10%	Provide plan how to deal with Quality during the execution plan. Provide documentation of QC plan and Quality Assurance on 2 previous tasks.
4	<b>Safety compliance – safety management team/legal training</b>		
a)			
	All team members trained as per their appointment- reg 2.9.2,2.6.1, working at heights, working on conveyor belts, Basic rigging, Confined space, lockout, HIRA	15%	Provide information of training and appointments, previous appointments also valid, provide proposed service organogram structure using proposed organogram template. Alternatively.
	Members not trained	0 %	
<b>Total Technical Score</b>		<b>100</b>	
***Minimum of 75/100 to be technically acceptable			

## 20. GENERAL CONDITIONS

- Extension on the promise completion or Milestone date may be requested but needs to be approved by Foskop. The contractor should be in possession of a formal document issued via Foskop Procurement indicating that this request was approved.
- Any additional work not defined in the order needs to be approved by Foskop in writing before any work commence.

Description	Condition	Duration
Type of Contract	Fixed with escalation	3 Years
Tender price validity	3 months	
Escalation	Labour	
Escalation	Min Training	

### Pricing Schedule

Tender No.: \_\_\_\_\_ T \_\_\_\_\_

**Description:** Conveyor Maintenance Services

The following needs to be included in your rates or totals **During Normal Time** – Refer to Scope – Typically but not limited to

- PPE
- Work Permit
- Training
- Site establishment
- Medicals
- Transport
- Supervision
- Safety Equipment
- Quality Control Plan and Assurance

**Note:** The normal time rate needs to include all costs, overheads and will be invoiced as per Foskor Time Sheet compared with the service rendered. Thus, should a person be on leave no actual hours can be invoiced. Should the person be replaced notice of actions need to be advised and objective to have replacement.

**Please see as per attached Excel spreadsheet, the following to be supplied:**

1. Price Schedule
2. Technical Evaluation
3. Escalation
4. Equipment List
5. Personnel List
6. References

### Pricing Schedule

T\_\_ / \_\_ Conveyor Maintenance

#### Annexure A part 1

			Tender Rates				Estima ted Duratio n in Month	Comments
No	Task	UOM	Qty	Hours	Rate	Total	Hr/Mnt h	
1	Conveyor Specialist	Mon th	12					
1.1	Conveyor Specialist (238 Cnv)	Mont h	12	-			40.75	
2.A	Conveyor Maintenance Crew (4 Persons 5 days per week Crushers) (Total of 2.1 to 2.3)	Mon th	12				1122	Working hours: - Mon to Thursday 06:15 to 15:30 (35hr), Fri 06:15 to 12:30(5.75). One person 40.5 hrs. Note 30 min lunch time is not paid time.
2.1	Conveyor Specialist (24 Cnv)	Mont h	12					

2.2	Splicer	Hour s	2				374	Note: Labour normal time rate to include all overheads transport, PPE, Leave, public Holidays. Overtime to be based only on labour rate x 1.5.
2.3	Belts Man	Hour s	2				374	
2.4	Conveyor Belt Assistant (2 persons)	Hour s	2				374	
<b>2.B</b>	<b>Conveyor Maintenance Crew (6 Persons 5 days per week Ext8) (Total of 2.4 to 2.6)</b>	<b>Mon th</b>	<b>12</b>					
2.5	Conveyor Specialist (16 Cnv)	Mont h	12					Note: Labour normal time rate to include all overheads transport, PPE, Leave, public Holidays. Overtime to be based only on labour rate x 1.5.
2.6	Splicer	Hour s	2	1			374	
2.7	Belts Man	Hour s	2	1			374	
2.8	Conveyor Belt Assistant (2 person)	Hour s	2	1			374	
<b>2.C</b>	<b>Conveyor Maintenance Crew (6 Persons 5 days per week Production) (Total of 2.4 to 2.6)</b>	<b>Mon th</b>	<b>12</b>					
2.9	Conveyor Specialist (143 Cnv)	Mont h	12					Note: Labour normal time rate to include all overheads transport, PPE, Leave, public Holidays. Overtime to be based only on labour rate x 1.5.
2.1	Splicer	Hour s	2	1			374	
2.11	Belts Man	Hour s	2	1			374	
2.12	Conveyor Belt Assistant (2 person)	Hour s	2	1			374	
<b>2.D</b>	<b>Conveyor Maintenance Crew (6 Persons 5 days per week D&amp;D) (Total of 2.4 to 2.6)</b>	<b>Mon th</b>	<b>12</b>					
2.9	Conveyor Specialist (55 Cnv)	Mont h	12					Note: Labour normal time rate to include all overheads transport, PPE, Leave, public Holidays. Overtime to be based only on labour rate x 1.5.
2.1	Splicer	Hour s	2	1			374	
2.11	Belts Man	Hour s	2	1			374	
2.12	Conveyor Belt Assistant (2 person)	Hour s	2	1			374	
<b>3</b>	<b>P &amp; G's</b>	<b>Year</b>	<b>2</b>					
3.1	Mandatory Provision to Training replace personnel	Each	1	Rate only				
3.2	Other: (Specify)							
	<b>Total Value (Excl. Vat)</b>							

**Note** The onus lies with the tenderer to make sure that all formulas and calculations are correct. Calculation errors discovered during the evaluation process will be logged as a non-conformance and the tender / quotation will therefore be disregarded

**Company Name** \_\_\_\_\_

**Contact Person** \_\_\_\_\_

Signature: \_\_\_\_\_

### Pricing Schedule

T\_/\_ Conveyor Repair and Splicing- Crushers, Production, Ext 8 & Drying & Dispatch

Annexure A part 2

			Tender Rates				Estimated Duration in Month	Comment
No	Task	UOM	Qty	Hours	Rate	Total	Hr/Mnth	
<b>1</b>	<b>Belt replace and Splice Standby Crew</b>	<b>Month</b>	<b>12</b>					This to be a fixed cost per month
1.1	Splicer Standby Allowance	Days	30					
1.2	Belts Man Conveyor Standby Allowance	Days	30					
1.3	Conveyor Belt Assistant Standby Allowance	Days	30					
<b>2</b>	<b>Belt repair and Splicing</b>							
2.1	Call out transport Including Site Establishment	<b>Crew</b>						
2.2	Pull in Belt Rand per meter	<b>Meter</b>						
2.3	Repair Belt, patch or cover strip	<b>m<sup>2</sup></b>						
2.4.	<b>Conveyor Cold/Hot Splice (Define Duration of each belt width)</b>		<b>Std Time</b>					
2.4.1	Conveyor Cold Splice 600mm	Width		1		Rate only		Note: Rate to be based on Normal Time
2.4.2	Conveyor Cold Splice 750mm	Width		1		Rate only		Note: Rate to be based on Normal Time
2.4.3	Conveyor Cold Splice 900mm	Width		1		Rate only		Note: Rate to be based on Normal Time
2.4.4	Conveyor Cold Splice 1050mm	Width		1		Rate only		Note: Rate to be based on Normal Time
2.4.5	Conveyor Cold Splice 1200mm	Width		1		Rate only		Note: Rate to be based on Normal Time
2.4.6	Conveyor Cold Splice 600mm	Width		1		Rate only		Note: Rate to be determined based on Crew 1.5x time
2.4.7	Conveyor Cold Splice 750mm	Width		1		Rate only		Note: Rate to be determined based on Crew 1.5x time
2.4.8	Conveyor Cold Splice 900mm	Width		1		Rate only		Note: Rate to be determined based on Crew 1.5x time
2.4.9	Conveyor Cold Splice 1050mm	Width		1		Rate only		Note: Rate to be determined based on Crew 1.5x time
2.4.10	Conveyor Cold Splice 1200mm	Width		1		Rate only		Note: Rate to be determined based on

									Crew 1.5x time
2.4.1 1	Conveyor 600mm	Cold	Splice	Width		1		Rate only	Note: Rate to be determined based on Crew 2x time
2.4.1 2	Conveyor 750mm	Cold	Splice	Width		1		Rate only	Note: Rate to be determined based on Crew 2x time
2.4.1 3	Conveyor 900mm	Cold	Splice	Width		1		Rate only	Note: Rate to be determined based on Crew 2x time
2.4.1 4	Conveyor 1050mm	Cold	Splice	Width		1		Rate only	Note: Rate to be determined based on Crew 2x time
2.4.1 5	Conveyor 1200mm	Cold	Splice	Width		1		Rate only	Note: Rate to be determined based on Crew 2x time
2.4.1 6	Conveyor 1350mm	Cold	Splice	Width		1		Rate only	Note: Rate to be determined based on Crew 2x time
2.4.1 7	Conveyor 1800mm	Cold	Splice	Width		1		Rate only	Note: Rate to be determined based on Crew 2x time
2.4.1 8	Conveyor 1200/1800	Hot	Splice	Width		1		Rate only	Note: Rate to be determined based on Crew 2x time
2.5.	<b>Conveyor Clip Joint (Define Std Duration of each belt width)</b>								
2.5.1	Conveyor Clip Joint 600mm			Width		1		Rate only	Note: Rate to be based on Normal Time
2.5.2	Conveyor Clip Joint 750mm			Width		1		Rate only	Note: Rate to be based on Normal Time
2.5.3	Conveyor Clip Joint 900mm			Width		1		Rate only	Note: Rate to be based on Normal Time
2.5.4	Conveyor Clip Joint 1050mm			Width		1		Rate only	Note: Rate to be based on Normal Time
2.5.5	Conveyor Clip Joint 1200mm			Width		1		Rate only	Note: Rate to be based on Normal Time
2.5.6	Conveyor Clip Joint 1350mm			Width		1		Rate only	Note: Rate to be based on Normal Time
2.5.7	Conveyor Clip Joint 1800mm			Width		1		Rate only	Note: Rate to be based on Normal Time
2.5.8	Conveyor Clip Joint 600mm			Width		1		Rate only	Note: Rate to be determined based on Crew 1.5x time
2.5.9	Conveyor Clip Joint 750mm			Width		1		Rate only	Note: Rate to be determined based on Crew 1.5x time
2.5.1 0	Conveyor Clip Joint 900mm			Width		1		Rate only	Note: Rate to be determined based on Crew 1.5x time
2.5.1 1	Conveyor Clip Joint 1050mm			Width		1		Rate only	Note: Rate to be determined based on Crew 1.5x time
2.5.1 2	Conveyor Clip Joint 1200mm			Width		1		Rate only	Note: Rate to be determined based on Crew 1.5x time
2.5.1 3	Conveyor Clip Joint 1350mm			Width		1		Rate only	Note: Rate to be determined based on Crew 1.5x time

2.5.1 4	Conveyor Clip Joint 1800mm	Width		1		Rate only		Note: Rate to be determined based on Crew 1.5x time
2.5.1 5	Conveyor Clip Joint 600mm	Width		1		Rate only		Note: Rate to be determined based on Crew 2x time
2.5.1 6	Conveyor Clip Joint 750mm	Width		1		Rate only		Note: Rate to be determined based on Crew 2x time
2.5.1 7	Conveyor Clip Joint 900mm	Width		1		Rate only		Note: Rate to be determined based on Crew 2x time
2.5.1 8	Conveyor Clip Joint 1050mm	Width		1		Rate only		Note: Rate to be determined based on Crew 2x time
2.5.1 9	Conveyor Clip Joint 1200mm	Width		1		Rate only		Note: Rate to be determined based on Crew 2x time
2.5.2 0	Conveyor Clip Joint 1350mm	Width		1		Rate only		Note: Rate to be determined based on Crew 2x time
2.5.2 1	Conveyor Clip Joint 1800mm	Width		1		Rate only		Note: Rate to be determined based on Crew 2x time
2.6	<b>Conveyor Pocket Splice (Define Duration of each belt width)</b>							
2.6.1	Conveyor Pocket Cold Splice 450mm	Width		1		Rate only		Note: Rate to splice and replace sidewall and cleats - only SC2000 Solution may be used
2.6.2	Conveyor Pocket Cold Splice 600mm	Width		1		Rate only		Note: Rate to splice and replace sidewall and cleats - only SC2000 Solution may be used
2.6.3	Conveyor Pocket <b>Hot</b> Splice 750mm	Width		1		Rate only		Note: Rate to splice and replace sidewall and cleats - only SC2000 Solution may be used
2.6.4	Conveyor Pocket Cold Splice 450mm	Width		1		Rate only		Note: Rate to be determined based on Crew 1.5x time
2.6.5	Conveyor Pocket Cold Splice 600mm	Width		1		Rate only		Note: Rate to be determined based on Crew 1.5x time
2.6.6	Conveyor Pocket <b>Hot</b> Splice 750mm	Width		1		Rate only		Note: Rate to be determined based on Crew 1.5x time
2.6.7	Conveyor Pocket Cold Splice 450mm	Width		1		Rate only		Note: Rate to be determined based on Crew 2x time
2.6.8	Conveyor Pocket Cold Splice 600mm	Width		1		Rate only		Note: Rate to be determined based on Crew 2x time
2.6.9	Conveyor Pocket <b>Hot</b> Splice 750mm	Width		1		Rate only		Note: Rate to be determined based on Crew 2x time
2.7.	<b>Commissioning and Tracking</b>							
2.7.1	Conveyor Commissioning	Meter						

	and Tracking							
2.7.2.	Conveyor (Pocket) Commissioning and Tracking	Meter						
<b>2.8</b>	<b>Re-lag of conveyor Pulleys</b>							
2.8.1	Preparation	m <sup>2</sup>						
2.8.2	Strip pulley	m <sup>2</sup>						
<b>3</b>	<b>Crew Rates</b>							
3.1	Splicer	Hours	2 X	1		Rate only		Note: Labour normal time rate to include all overheads transport, PPE, Leave, public Holidays. Overtime to be based only on labour rate x 1.5.
3.2	Belts Man	Hours	2 X	1		Rate only		
3.3	Conveyor Belt Assistant (1 person)	Hours	2 X	1		Rate only		
3.4	Splicer (Labour rate Excl overheads)	Hour	1.5 X	1		Rate only will be calculated to determine contract value		
3.5	Belts Man Conveyor (Labour rate Excl overheads)	Hour	1.5 X	1		Rate only		
3.6	Conveyor Belt Assistant (Labour rate Excl overheads)	Hour	1.5 X	1		Rate only		
3.7	Splicer (Labour rate Excl overheads)	Hour	2 X	1		Rate only		
3.8	Belts Man Conveyor (Labour rate Excl overheads)	Hour	2 X	1		Rate only		
3.9	Conveyor Belt Assistant (Labour rate Excl overheads)	Hour	2 X	1		Rate only		

**Note** The onus lies with the tenderer to make sure that all formulas and calculations are correct. Calculation errors discovered during the evaluation process will be logged as a non-conformance and the tender / quotation will therefore be disregarded

**Company Name** \_\_\_\_\_

**Contact Person** \_\_\_\_\_

**Signature:** \_\_\_\_\_

**NOTE 1:** The onus lies with the tenderer to make sure that all formulas and calculations are correct. Calculation errors discovered during the evaluation process will be logged as a non-conformance and the tender / quotation will therefore be disregarded

**NOTE 2:** The services rendered shall be consolidated by the actual Foskop clock durations on site (Ext 8, D&D workshop), standby shall be a standby allowance for persons doing standby and transport per event and then actual hours worked. Spares shall be as per actual order based on the contract price.

**NOTE 3:** All tenders shall be submitted with a proposed conveyor service plan explaining how the

service will be rendered and the crews to be used.

BBBEE Level	<input type="text"/>	Black Ownership	<input type="text"/> %	Black Woman Ownership	<input type="text"/> %
Tender Validity	<input type="text"/> Days	Completion Period	<input type="text"/> Days	Delivery Basis	<input type="text"/>
Guarantee	<input type="text"/> Months	Commencement days after receipt of official purchase order			<input type="text"/>

Price Basis for the duration of the contract/till supply of goods (Please tick):

Fixed	<input type="checkbox"/>	Variable	<input type="checkbox"/>
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If variable provide price variation factors, base date, percentages and formula in cover letter. (Please specify indices to be used)

**Where prices include a foreign currency rate please provide: -**

% of price subject R O E	<input type="text"/> %	ROE	<input type="text"/> = ZAR
--------------------------	------------------------	-----	----------------------------

ROE Base Date	<input type="text"/>
---------------	----------------------

**Note: If the above fields are not completed, it is confirmed that the quoted price/s are valid for the entire contract period mentioned and no escalation in the price is allowed under any circumstances.**

I, \_\_\_\_\_ in my capacity as \_\_\_\_\_ for and on behalf of \_\_\_\_\_ hereby acknowledge that I have read and understand the Instruction to Tender and the Scope of Work as detailed in this document and accept all the Terms and Conditions of Tender T /18.

Signed at \_\_\_\_\_ on this the \_\_\_\_\_ day of \_\_\_\_\_ 2018

Signature: \_\_\_\_\_

**Witness:**

1. \_\_\_\_\_ Name: \_\_\_\_\_

2. \_\_\_\_\_ Name: \_\_\_\_\_

**For and on behalf of Foskor (Pty) Limited**

Name: \_\_\_\_\_ Signature: \_\_\_\_\_

Designation: \_\_\_\_\_ Date: \_\_\_\_\_

**Tender Evaluation Criteria**

**See attached schedule,**