

## SCOPE OF WORK

**Tender No.: T038/23**

**Description: SUPPLY OF ARC FLASH CLOTHING**

### 1. INVITATION TO TENDER

This document prescribes the requirements for the Supply of Arc flash clothing – which is planned for a three (3) year contract.

#### 1.2 SCOPE BACKGROUND

There are over 130 electrical substations at Foskor and Arc flash clothing are required to enter the substations. The arc flash clothing ensures safety to the employees in case of any electrical accident inside the substation.

#### 1.3 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 also transported to the Richards Bay plant on the coast of Kwa-Zulu Natal to produce phosphoric acid, sulphuric acid and granular fertilisers MAP and DAP from phosphoric acid and is the leading supplier of fertilisers to South Africa. In all about 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.

### 2. SCOPE OF WORK

#### 2.1 BACKGROUND DOCUMENTATION

N/A

#### 2.2 SCOPE – EXTENT OF WORK OR SERVICE REQUIRED

##### 2.2.1 General Scope Considerations:

- The Arc Flash Clothing must retain its properties for at least 100 washes.
- The tensile strength of the Arc Flash Clothing, when tested in accordance with ISO 13934-1, must have a minimum breaking force of 400 Newtons, as specified by EN 61482-2: 2020.
- The weight of Arc Flash Clothing is recommended to be less than 350 grams /sq. metre.
- The supply of Arc Flash Clothing will be **awarded on a three (3) year contract**.
- The successful supplier will supply the arc flash clothing according to the specifications and volumes indicated by the **"Arc Flash Clothing pricing schedule 2023"**.
- Only the following Foskor approved brands will be allowed: AJ Charnaud, WH Salisbury, Arc Safe and North Tritex.
- The supplier must be able to supply the arc flash clothing **within three – four days**.
- The arc flash clothing will be **delivered to Foskor Mining Division, Phalaborwa, Limpopo**.

- The supply and delivery of arc flash clothing will be done in **accordance to the following times**:
  - 08h00am – 12h30am (Mondays to Thursdays).
  - 08h00am – 11h00am (Fridays).

### 2.2.2 Pricing Schedule

The successful supplier will supply the arc flash clothing according to the specifications and volumes indicated by the **“Arc Flash Clothing pricing schedule\_2023”**.

The supplier should include all items of potential expenses – with a clear breakdown of cost – including but not limited to:

- All labour and supervision, including transport, accommodation, meals, etc.
- All expertise, skill and technical support, Supervision, Administration, Safety, etc.
- Cost for any subservice providers/service providers used.
- All consumables required to Execute the work as per the Scope and Pricing Schedule.
- All Supervision, Transport, Site Security, etc.
- All Safety Related items required to execute the task (Work Permit, PPE, Training, Medicals, etc).

## 3. SAFETY

The successful or appointed service provider shall refer to the full and updated FOSKOR COP's available:

- The service provider and sub service providers need to comply with the Mine Health and Safety act at all times. All FOSKOR COP's Policies and procedures needs to be adhered to.
- A service provider 2.9.2 to be permanently on site.
- Medical, Induction, FOSKOR ID Card, etc. is approximately R800 per Person. (Valid for one year) Exit medicals need to be done at termination of contract.
- The Successful tenderer will be required to compile a FOSKOR Work permit and at least 2 weeks should be allocated for this. The service provider 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 FOSKOR Premises. All LDV's and trucks must have a copy of the brake test and a lumination test report with a FOSKOR pre use checklist filled in correctly.
- The service provider must compile a Safety File as per FOSKOR standard for all service providers and sub-service providers.
- Site access will need to be controlled and all persons must receive site specific induction before entering the site.
- Conduct inspections as per FOSKOR Safety System. Analyse data and trends and recommend preventative measures where required.
- Ensure all authorizations are in place as per the FOSKOR Safety System. Arrangement with FOSKOR training to be done by the service provider to ensure that authorization and training is conducted. Arrange timeously.
- Ensure all workers competencies are available and have been validated for the work to be performed.
- Ensure proper security, sign boards, fencing and barricading is in place on site where applicable to protect all material, spares, tools, etc.
- The service provider shall in general comply with the FOSKOR General Engineering Specifications, COP's, latest revisions and all relevant regulations.
- The service provider must complete a Baseline Risk Assessment (COP 01) before a work permit can be issued for the installation.
- All service providers not in possession of a valid FOSKOR ID card will have to complete the FOSKOR induction course and will have to undergo a medical examination at the FOSKOR clinic for the service provider's account.
- The service provider 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 FOSKOR driver's permit.
- An open Pit Licence is required for driving in the mining areas.
- All the required PPE and Safety Equipment are for the service provider's account.
- All service providers must ensure that:
  - a. His workers are issued with the correct personal protective equipment free of charge.
  - b. That the workers wear the PPE in accordance with the project area's requirements or as given by the service provider Supervisor.
  - c. Training is provided in the correct use of PPE to workers. Proof to be submitted in the safety file.

- d. Daily inspections are done on PPE.
- e. The registers will be completed at least monthly on findings on PPE. (All PPE must be kept in good condition)
- All providers of services need be informed of the following minimum training is applicable to all service providers (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:
  - a. Basic health and safety principles.
  - b. HIRA.
  - c. First Aid Training. Proof of training to be included in the safety file.
- 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 Foskor COP's.
- Training certificate will be accepted if complying to the following:
  - a. Unit Standard Title.
  - b. Learner Full name.
  - c. Learner ID number.
  - d. Competency achieved.
  - e. Date of Assessment.
  - f. Assessors signature.
  - g. Training provider logo.
  - h. Training provider registration number and accreditation number.
  - i. Seta logo.

#### **4. LEGISLATIVE REQUIREMENTS – SUMMARY**

##### **4.1 MINIMUM LEGISLATIVE REQUIREMENTS**

The successful or appointed service provider shall comply with:

- The Mines Health and Safety Act with Regulations (Latest revision).
- The National Road Traffic Act with Regulations (Latest revision).
- All applicable national and international legislative requirements and regulations.
- Foskor (Pty) Ltd. COP (Code of Practise) No. 25 for Service provider Control (Available on request).
- Foskor (Pty) Ltd. COP (Code of Practise) No. 59 for Trackless Mobile Machinery (Available on request).
- All Foskor (Pty) Ltd. safety, health, quality and environmental procedures applicable to the successful application of the contract. (Available on request).
- All Foskor procedures and policies applicable to the successful application of the contract. (Available on request).

##### **4.2 SUMMARISED REQUIREMENTS/EXTRACTS FROM FOSKOR COP'S**

###### **4.2.1 Before entering and operating a service vehicle (Own vehicle) on the Foskor site, the appointed service provider shall:**

- Ensure that his driver/s are in possession of a valid national driver's licence for the specific class of vehicle, has been tested by the Foskor mobile equipment training centre and authorised by a Foskor MHSA (Mines Health and Safety Act) regulation 2.13.1 appointee for the class of vehicle to be used on site.
- (Contact the Foskor mobile equipment training centre on 015 789 2840 to make an appointment for competence testing and authorisations).
- The appointed service provider shall, before entering and operating a vehicle or trailer on the Foskor premises:
  - a. Obtain permission from the Foskor Safety & Security manager to operate his nominated service vehicle/s or trailers on the Foskor site. (Forms will be provided)
  - b. Obtain a certificate of fitness from the Foskor Light Vehicle maintenance workshop supervisor or appointed Foskor inspector for his nominated service vehicle/s. Inspections conducted daily between 08:00 and 08:30 and between 13:30 and 14:00 (Excluding Fridays) at the Light Vehicle Maintenance workshop.
  - c. Submit the above permission and COF in at the main security office for issue of a vehicle access disk.

- Ensure that his service vehicles / trailers have been inspected (Daily) in accordance with the Foskop standard (COP 59) to ensure that they are safe and fit for use. (Foskop **pre-use** format per vehicle is available **in the Annexures**)
- See Foskop COP 59, Trackless Mobile Machinery for details.

4.2.2 Before entering and working on the Foskop site the appointed service provider shall ensure that his workmen are:

- Briefed on the required task and have been informed of any abnormal conditions/situations.
- Physically, emotionally and mentally fit to perform their duty.
- Issued with the necessary PPE (Personal Protective Equipment) to safely operate his service vehicles and perform the duty of maintaining, servicing, inspecting and testing earthmoving- and mobile equipment.
- Before commencement of work:
  - a. All tools and equipment shall have been inspected and tested to be in a good and safe working order.
  - b. All workmen have participated in the completion of a standard Foskop site risk assessment (Commonly known as a HIRA or Hazard Identification and Risk Assessment) and taken appropriate actions to mitigate any identified hazards.
  - c. The job card is signed on and the equipment is signed over for the work to be completed.

4.2.3 Before entering and working on the Foskop site the appointed service provider shall ensure that his portable electrical equipment have been tested and declared safe to use by the Foskop RESPONSIBLE Electrical Workshop. Switching, isolation, test for power and barricading are Foskop functions. It will be **witnessed** by the contractor before **Lock Out** is performed by all personnel **working on the equipment** and the register is signed. The HIRA will be discussed and signed by all. Then the work may start.

## 5. **PERMIT TO WORK**

Before any on-site work under this contract may commence, the appointed or successful service provider shall obtain from Foskop a PERMIT TO WORK. The following guidelines are provided in order to assist the appointed service provider in obtaining a PERMIT TO WORK. (See Foskop COP 28 Permit to work and COP 25 Control of Externally Provided Processes, Products and Services (Service provider Control) for details):

- The PERMIT TO WORK can be obtained from- and on completion returned to the Legal Administrator, Foskop Safety department.
- Obtain a contract number from the Foskop procurement or projects department.
- Appoint a subordinate manager in accordance with Regulation 2.6.1 and an on-site supervisor in accordance with Regulation 2.9.2 of the Mines Health and Safety Act.
- The appointed subordinate manager and -supervisor shall be required to write and pass the Foskop 2.6.1 and 2.9.2 legal examinations within 30 days after being awarded this contract.
- Attend a hour long legal exam briefing any Thursday between 08:00 and 09:00 at the Security training hall.
- Write legal examination any Friday between 07:30 and 10:30 at the Security training hall. (Please pre-book).
- Appoint an on-site SHE-Rep in accordance with section 29(1) of the MHSA to assist the Regulation 2.6.1 and 2.9.2 in the daily on-site management of health, safety and environmental issues.
- The designated SHE Rep must have the ability to read, write and express him/herself.
- The appointed SHE-Rep shall be required to attend a five day SHE-Rep training course within 30 days after being awarded this contract. (Training free of charge). Make booking on 015 789 2531.
- A pre-requisite for attending the SHE-Rep training course is successful completion of Basic Health & Safety Principals- and HIRA training.
- See Foskop's COP 5 Health and Safety Representatives for details.
- Provide a name list, including ID numbers, residential and postal addresses and telephone numbers of all the appointed service provider's on-site employees.
- All the appointed service provider's on-site employees shall undergo a full medical examination at the Foskop on-site Clinix Clinic. The clinic can be contacted at 015 789 2427 for an appointment.
- Women who are pregnant or suspect that they may be pregnant must notify the examining medical practitioner.
- Please note: All NEW- and employees LEAVING the service of the appointed service provider must undergo a full entry or exit medical examination.

- The appointed service providers designated on-site drivers shall receive competence testing and authorisation to operate vehicles on the Foskor site.
- All the appointed service providers' employees shall receive/have received training in:
  - a. First aid level 1 (Provide own training).
  - b. Working at heights (Provide own training).
  - c. Basic Health & Safety Principals (Provide own training).
  - d. HIRA (Provide own training).
  - e. Basic fire fighting. (Provide own- or receive Foskor training, contact 015 789 2531 to book).
  - f. Lock out. (Provide own- or receive Foskor training, contact 015 789 2531 to book).

All training not provided by Foskor must be verified by the Foskor training superintendent Mr. Johan Fouche. Please contact him on 015 7789 2525 to make an appointment or alternatively email proof of training and certificates to [johanfo@foskor.co.za](mailto:johanfo@foskor.co.za) to confirm compliance before requesting his approval on the PERMIT TO WORK.

- All the appointed service providers' on-site employees shall receive the basic Foskor site induction training at the Foskor Security office.
- All the appointed service providers' on-site employees shall receive site specific induction training provided by the Foskor area Regulation 2.6.1 appointee/s.
- A BRA (Baseline Risk Assessment) shall be completed for ALL "typical" tasks that will be completed under this contract. The BRA to be approved by the responsible Foskor MHSA 2.13.1 appointee and signed by all of service providers employees. Make use of Foskor's own BRA document, Annexure 1.2, contained in COP 1, Risk and Opportunities Management (Available on request)
- Attach a detailed SCOPE OF WORK describing the required task and -outcome of this contract.
- All Foskor's appointed MHSA Regulation 2.9.2, 2.6.1, 2.13.1 and 3.1.a managers must undersign/approve the PERMIT TO WORK in their area of responsibility.
- Registration and proof of payment under the Compensation for Occupational Injuries and Diseases Act, no. 130 of 1993. Registration number must be provided.
- SARS issued tax clearance certificate.
- All relevant documentation and/or evidence of compliance must be attached to the PERMIT TO WORK.
- Upon successful completion and approval of the PERMIT TO WORK the security department will issue the appointed service providers' employees with access ID cards.
- Any other documents, certificates or records as requested by a Foskor official deemed necessary to ensure that all safety, legislative and administrative requirements have been met must be attached to the PERMIT TO WORK.
- The appointed service provider must allow at least three to ten working days to complete all the PERMIT TO WORK requirements.

## 6. **SAFETY FILE**

The appointed contractor must compile a SAFETY FILE specifically for this contract. The SAFETY FILE must at all times be available for inspection by a Foskor official: The following guidelines are provided in order to assist the appointed contractor in compiling a SAFETY FILE:

Before any work may commence, the appointed service provider must, IN CONJUNCTION WITH THE FOSKOR SAFETY DEPARTMENT, compile a SAFETY FILE specifically for THIS contract. (Contact the area responsible safety representative, Ms Nnete Napo at 015 789 2547 / [nneten@foskor.co.za](mailto:nneten@foskor.co.za) or attend the monthly service providers meeting every 2<sup>nd</sup> Monday of the month (3<sup>rd</sup> Monday if 1<sup>st</sup> or 2<sup>nd</sup> Monday a public holiday) at 13:30 in the Foskor Plant Training Hall).

### 6.1 **TYPICAL FOSKOR SHE FILE INDEX/TABLE OF CONTENT**

- **The service provider can obtain an updated CD/Disk with all Foskor COP's from Bridget Cole at the Projects Department on 015789 2249 or [bridgetc@foskor.co.za](mailto:bridgetc@foskor.co.za).**
- A Foskor representative may add or remove any other Foskor safety, health, quality and environmental policies and/or procedures deemed applicable.
- If a COP is not applicable to this contract/project, please complete and attach the "Not applicable" form in the space of the COP.

Item	OSHA/ISO Clause and Description of Item	File Divider
1	Clause 4.2: OH&S Policy SHEQ1; plus other policies	A
2	Clause 4.3.3: Objectives and programs COP88: Objectives, targets and management programmes Clause 4.3.1: Hazard identification, risk assessment and determining controls COP1: FOSKOR risk management	B
3	Clause 4.1.1: Resources, roles, responsibility, accountability and authority Clause 4.3.2: Legal and other requirements COP2: Legal, other requirements and appointments COP5: Health and safety representatives Organogram	C
4	Clause 4.4.2: Competence, training and awareness COP9: First-aid training COP 15: SHREQ training COP 17: Mobile, technical and process training	D
5	Clause 4.4.3: Communication, participation and consultation COP6: Committees and COP7: Communication Clause 4.4: Implementation and operation	E
6	COP01: Critical task descriptions	F
7	COP42: Lighting: natural and artificial COP43: Occupational health programme on thermal stress COP86: Exposure and Airborne Pollutant reports	G
8	COP44: Toilets / Kitchen / Change room	H
9	COP49: Waste management COP58: Hazardous chemical substances and control	I
10	COP53: Lock out Procedure	J
11	COP55: Ladders	K
12	COP56: Lifting Equipment / Tackle; Scraper/Mono winches	L
13	COP57: Gas cylinders and pneumatic tools	M
14	COP59: Vehicle inspection and licences	N
15	COP60: Portable electrical equipment checks and registers	O
16	COP61: Earth leakage Relays register	P
17	COP62: Electrical installations and machinery	Q
18	COP63: Hand tools	R
19	COP64: Ergonomics	S
20	COP65: PPE; records of PPE issued	T
21	Clause 4.4.7: Emergency preparedness and response COP69: Firefighting equipment COP72: Firefighting / emergency drill COP74: Emergency preparedness and response	U
22	COP93: Conveyor belts	V
23	COP94: Gas cutting equipment: Monthly checks & registers	W
24	COP95: Confined spaces	X
25	COP96: Working on Heights COP97: Erection and Use of Scaffolding	Y
26	COP98: Water Safety	Z

27	COP99: MCOP Risk Based Fatigue Management COP100: MCOP Medical incapacity due to ill health COP102: MCOP Risk-Based medical Care on Mine Premises	AA
28	COP101: MCOP Right to Refuse Dangerous Work or Withdraw from dangerous Workplace	BB
29	COP103: Use of Mobile Devices on Mine Premises	CC
30	COP104: MCOP the Prevention of Fires at Mines	DD

The typical contents of a safety file include:

- Title and index cover page.
- A copy of the PERMIT TO WORK.
- A copy of the MHSA Regulation 2.6.1 and -2.9.2 and SHE Rep appointment letters.
- A copy of Foskor COP 25, Service provider control.
- A copy of LME (Lifting Machine Entity) registration certificate with the Department of Labour.
- Copy of LMI (Lifting Machine Inspector) registration certificate with the Engineering Council of South Africa in the employment of the service provider.
- Base line risk assessment of ALL and ANY POTENTIAL tasks that may be performed on site under this contract. See Foskor COP 26, Critical Task Descriptions for details.
- Copies of critical task descriptions and standard operating/maintenance procedures.
- Copies of the appointed service providers safety, health, environmental, HIV and AIDS, smoking and waste management policies.
- Training records of all on-site employees.
- Employee records of actual time worked (Normal and overtime).
- Copy of on-site induction training.
- Records of inspections of TMM (Trackless Mobile Machinery) and trailers. See Foskor COP 59, Trackless Mobile Machinery for details.
- Records of issues and inspections of PPE (Personal Protective Equipment) and safety equipment. See Foskor COP 65, Personal Protection Equipment for details.
- Records of issues and inspections of PEE (Portable Electrical Equipment). See Foskor COP 60, Portable electrical Equipment for details.
- Records of issues and inspections of tools and equipment. See Foskor COP 63, hand tools for details.
- Records of daily, weekly and monthly 2.6.1 / SHE Rep safety inspections. See Foskor COP 22, SHE Inspections for details.
- Records of daily green-area and safety talks. See Foskor COP 7, Communication for details.
- Any other documents, certificates or records as requested by a Foskor official deemed necessary to ensure that all safety, legislative and administrative requirements have been met.

## COP 25 – CONTRACTORS LEGAL OBLIGATION AND MINIMUM REQUIREMENTS

Contractor must comply to the requirements below within 4 weeks from awarding the contract unless otherwise agreed with 3.1a and SHE Manager within 10 days from the awarding of such contract.

	Visitors	Short Term Contractors (1-5 days)	Medium Term Contractors (1 days -1 month) – low risk	Long Term Contractors (>1 month) – low risk work	Medium or Term Contractors (1 days up to 12 month) – Risk work
Definition	Consultations, Salespersons, FOSKOR arranged and organised visitor groups, Family of injured employees	Deliveries, Consultation, Specialist, Auditors for less than 5 days and do not exceed 4 visits per year	Contractors working on the Mine premises for period more than 6 day but less than 1 month.	Duration of work is longer than 1 month	Duration of work is irrelevant (Only focus on Risk exposure)
Special conditions	May perform no work on site	May perform no physical work on site that will involve tools, equipment or machinery.	<ul style="list-style-type: none"> <li>No work that relates to life saving behaviours e.g., Construction, Conveyors, Lifting, Electrical, Lock-out, Working at Heights, Hotwork.</li> <li>Specialist and consultants (experts) working in teams smaller than 5 for less than 1 month on site.</li> </ul>	No construction work or work that relates to life saving behaviours e.g., Conveyors, Lifting or Rigging, Electrical maintenance, Lock-out, Hot work, confined spaces, use of TMM's, Working at heights	This includes all work relating to relates to life saving behaviours (risk work) and therefore must comply to relevant training and Authorisations as required in the FOSKOR COP's before work can start and permits signed.
Supervision	The organiser is responsible for the group. The visitors <u>must</u> be accompanied by a FOSKOR Regulation 2.9.2, Regulation 2.6.1 or legally appointed person.	Direct supervision of FOSKOR appointed Regulation 2.9.2. and Regulation 2.6.1	Direct supervision of FOSKOR appointed Regulation 2.9.2. and Regulation 2.6.1 appointed manager may be provided if contractor is unable to supply.	Must provide dedicated Regulation 2.9.2. with proof of competency and direct supervisor. Regulation 2.6.1 appointed manager may be provided if contractor is unable to supply.	Must provide <u>dedicated</u> Regulation 2.6.1. and Regulation 2.9.2. appointees with proof of competency. The Regulation 2.9.2 appointee must have technical competency and experience in line with scope and trained in the in all aspects as defined in Baseline risk.
Medical Surveillance	Only completed a declaration of fitness and health matters relevant to visit	Shortened medical surveillance Must declare Pregnancy and all chronic medical conditions at Mine Clinic	Full Medical Surveillance as per COP Must declare Pregnancy and all chronic medical conditions at Mine Clinic	Full Medical Surveillance as per COP Must declare Pregnancy and all chronic medical conditions at Mine Clinic	Full Medical Surveillance as per COP Must declare Pregnancy and all chronic medical conditions at Mine Clinic
Permit required	Day Permit is obtained at Security (Valid for 1 day)	Short term ID card at Security Return permit to Security when completed. (Permit each day)	Short term ID card at Security Permit to work at FOSKOR is required unless Specialists or Product experts. Return Permit to Security when work is complete	Permit to work at FOSKOR Permanent ID at security Return Permit to Security when work is complete	Permit to work at FOSKOR Permanent ID at security Return Permit to Security when work is complete
Induction	SHEQ Induction pamphlet only	Attend full FOSKOR Induction Site Specific Induction SHE Induction Pamphlet	Attend full FOSKOR Induction Site Specific Induction SHE Induction Pamphlet	Attend full FOSKOR Induction Site Specific Induction SHE Induction Pamphlet	Attend full FOSKOR Induction Site Specific Induction SHE Induction Pamphlet
Minimum training	None	None	1. First Aid Training 2. HIRA	1. First Aid Training 2. HIRA	1. First Aid Training 2. HIRA

	Visitors	Short Term Contractors (1-5 days)	Medium Term Contractors (1 days -1 month) – low risk	Long Term Contractors (>1 month) – low risk work	Medium or Term Contractors (1 days up to 12 month) – Risk work
			3. Understanding Basic Health and Safety Principles	3. Understanding Basic Health and Safety Principles <u>PLUS</u> all training as defined in Baseline risk assessment and Scope (COP 1)	3. Understanding Basic Health & Safety <u>PLUS</u> all training as defined in Baseline risk assessment and Scope (COP 1). When construction or maintenance work is done – minimum 1 artisan per team.
Letter of Good standing	Not required	Not required	<u>May</u> be required (dependant on scope) and correct nature of business must reflect on the Letter of Good standing	Required and correct nature of business must reflect on the Letter of Good standing	Required and correct nature of business must reflect on the Letter of Good standing

## REMINDER OF RISK IDENTIFICATION – LIFE SAVING BEHAVIOURS

- Trackless Mobile Machinery
- Working at Heights
- Lock-out
- Lifting Machinery
- Working with live electrical installations
- Confined spaces
- Machine guarding
- Conveyors
- Machine Safety Devices

**RISK ASSESSMENT IS ALSO ON LIFE SAVING BEHAVIOURS – BUT THIS IS APPLICABLE TO ALL JOBS AND TRAINING APPLY TO ALL THAT WILL DO PHYSICAL WORK.**

### 6.2 ADDITIONAL SAFETY REQUIREMENTS

Typically, this would be ROPS for Tailings or any special projects requirements.

## 7. TENDER EVALUATION CRITERIA

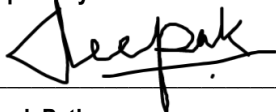
- As part of the process to assist with the evaluation of the bidder's proposal/quotation and to make an informed decision in the awarding of this tender, the following information is required.
- The following tender evaluation criteria will be used for adjudicating the Contractor submitted tender.
- 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.

### 7.1 PRE-QUALIFICATION CRITERIA

No	Technical Criteria Description	Proof / documents to be submitted
1)	B-BBEE Level 3 and upwards	Valid B-BBEE certificate
2)	Proof of financial cashflow	Letter from the bank/Audited financial statement/Cashflow proof/Supplier letters confirming credit limit
Bid submission not meeting the pre-qualification criteria will result in disqualification		

T038/23 Supply of Arc flash clothing				
No	Technical Criteria Description	% Contribution	Proof / documents to be submitted	Notes
1	<b>Durability of Arc flash clothes</b>			
a)	How many washes are permitted without damaging its arc flash protection capabilities. <b>Scoring:</b> <b>&lt; 50 washes = 25%</b> <b>&lt; 100 washes = 50%</b> <b>&gt; 100 washes = 100%</b>	30%	Provide certification that indicates the durability of clothing	
b)	The Tensile strength of Arc flash clothes. <b>Scoring:</b> <b>&lt; 400 Newtons = 0%</b> <b>&gt; 400 Newtons = 100%</b>	20%	Provide certification that indicates the tensile strength of clothing	
2	<b>Weight of clothes</b>			
	Weight of clothing in grams/sq. metre <b>Scoring:</b> <b>&gt; 350 grams/sq. metre = 0%</b> <b>&lt; 350 grams/sq. metre = 100%</b>	20%	Provide certification that indicates the weight of clothing	
3	<b>Previous experience</b>			
	Organisation's experience in supplying arc flash clothing (or similar products). <b>Scoring:</b> <b>0 - 1 years of experience = 35%</b> <b>2 - 3 years of experience = 65%</b> <b>&gt; 3 years of experience = 100%</b>	30%	Provide reference letters (or reference list with contact details) of previous orders with contract values for last 5 years	
	<b>Total Technical Score</b>	<b>100%</b>		
For the bid to be considered for shortlisting, the bidder needs to score 70% and above and comply to all mandatory requirements				

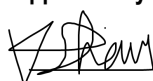
Compiled by



Deepak Pati

Maintenance Superintendent – Electrical Services

Approved by



24 April 2023

Vivek Sharma

Snr Manager – Projects &amp; BSC Chair