



ANNEXURE “4”

SUPPLY CHAIN MANAGEMENT

1. BACKGROUND INFORMATION.

Security personnel are deployed on a 24-hour basis and the security equipment is necessary for ensuring that members are equipped to execute their responsibilities in an efficient, effective, and safe manner. This equipment includes the following:

- 1.1.1. Ballistic Helmets;
- 1.1.2. Handcuffs;
- 1.1.3. Batons;
- 1.1.4. Torches; and
- 1.1.5. Night Vision Goggles.

- 1.2. In addition, to the equipment, PRASA Security is obligated to ensure that it mitigates the risks that employees are exposed to in the execution of their duties. The department has, in this regard, identified the need to equip members within the armed response unit with ballistic helmets.

2. STATUS QUO

- 2.1. PRASA procured security equipment during the 2014/15 financial year and the equipment has already reached its life cycle of five years. The equipment was also procured for a security contingent of 1274 as opposed to the current contingent of 5200 PRASA Security personnel. There is thus a significant equipment deficit that must be replenished.



3. PROBLEM STATEMENT

- 3.1. The lack of security equipment adversely impacts on operational staff as they are expected perform duties in a security landscape where there is no lighting and poor working conditions.
- 3.2. The absence of security equipment exposes security personnel to serious risks as they are unable to execute their operational duties without exposing themselves to hazards that can potentially result in disabling injuries and/or fatalities.
- 3.3. PRASA's failure to equip security personnel can also result in serious legal consequences with respect to non-compliance to the Occupational Health and Safety Act, Act 85 of 1993.

4. PICTORIALS



Figure 1: The pictorials depicts criminality that is perpetrated across all PRASA's mission critical assets and security equipment is a critical enabler to respond to this criminal behaviour.

5. OBJECTIVE OF THE PROPOSED PROJECT

- 5.1. The main objective of the project is to appoint service providers for the supply and delivery of security equipment nationally.

6. DESIRED OUTCOMES FOR CARRYING OUT THE PROPOSED PROJECT

- 6.1. The desired outcomes for the successful implementation of this project is targeted at the following PRASA objectives:



- 6.1.1. To assist PRASA and the SAPS in securing successful prosecutions of all arrested perpetrators.
- 6.1.2. To equip security officials to execute their work in an efficient and effective manner.
- 6.1.3. To mitigate security risks and threats associated with security business processes.

7. PROJECT BENEFITS TO PRASA

7.1. PRASA will realise the following benefits after the implementation of the project:

- 7.1.1. Reduced crime on assets.
- 7.1.2. Reduce the maintenance costs because of crime.
- 7.1.3. Reliable passenger rail services.
- 7.1.4. Improved public image and brand integrity.
- 7.1.5. Increased patronage and revenue collection.
- 7.1.6. Boost public confidence and restore brand integrity.
- 7.1.7. Improve asset performance in availability and reliability of Rolling Stock and infrastructure.
- 7.1.8. Improved operational safety,
- 7.1.9. The implementation of the solution will improve PRASA's Brand Integrity and Public Confidence in the Agency's ability to effectively deal with criminality that has been prevalent.



8. CURRENT MECHANISMS IN PLACE TO ADDRESS THE PROBLEM

- 8.1. The current security equipment is insufficient to equip the work force and the equipment has already reached its life cycle of 5 years.

9. SCOPE OF WORK AND AREAS OF FOCUS

- 9.1. PRASA intends appointing a service provider for the supply and delivery of security equipment to the following business units:

- 9.1.1. Gauteng North;
- 9.1.2. Gauteng East;
- 9.1.3. Gauteng West
- 9.1.4. Western Cape;
- 9.1.5. KwaZulu-Natal.
- 9.1.6. Eastern Cape;
- 9.1.7. Mainline Passenger Services; and
- 9.1.8. PRASA CRES.



9.2. SCOPE OF THE DESIRED SOLUTION

9.2.1. The scope of the services are as follows:

- 9.2.1.1. Handcuffs;
- 9.2.1.2. Batons;
- 9.2.1.3. Torches;
- 9.2.1.4. Night Vision Goggles; and
- 9.2.1.5. Ballistic Helmets.

10. DETAILS ON THE PREFERRED SOLUTION

10.1. The preferred solution shall be the appointment of a service provider for the supply and delivery of security equipment.

11. TARGETED AREA BY THIS PROJECT

11.1. The targeted area for this project is Operational Security Nationally.

12. EXTENT AND COVERAGE OF THE PROPOSED PROJECT

12.1. PRASA seeks to appoint a service provider per region for a period of one year for the regions listed below:

- 12.1.1. Gauteng North;
- 12.1.2. Gauteng East;
- 12.1.3. Gauteng West;
- 12.1.4. Western Cape;
- 12.1.5. KwaZulu-Natal;
- 12.1.6. Eastern Cape;
- 12.1.7. Mainline Passenger Services; and
- 12.1.8. PRASA CRES.



13. SPECIFICATION OF THE WORK OR PRODUCTS OR SERVICES REQUIRED

13.1. PRASA intends appointing a service provider for the supply and delivery of the following security equipment.

- 13.1.1. Handcuffs;
- 13.1.2. Batons;
- 13.1.3. Torches;
- 13.1.4. Night Vision Goggles; and
- 13.1.5. Ballistic Helmets.

14. TECHNICAL SPECIFICATIONS

14.1. Company Experience

14.1.1. A minimum of 5 years' experience in the supply and delivery of security equipment.

14.1.2. The bidder must have the capacity and/or footprint to deliver equipment to the following regions:

- 1) Gauteng North;
- 2) Gauteng East;
- 3) Gauteng West;
- 4) Western Cape;
- 5) KwaZulu-Natal; and
- 6) Eastern Cape.

14.1.3. The bidder must be able to deliver equipment within a period of 6 weeks from the date of appointment.



14.2. Detailed Specification and Pictorials:

14.2.1. Ballistic Helmet

14.2.1.1. Military, Tactical, Law Enforcement and Security.

14.2.1.2. Material type: Kevlar

14.2.1.3. The product must be able to provide the following protective requirements:

- a) Protects against fragmentation and shrapnel.
- b) Conforms to NIJ Level IIIA standard.
- c) Adjustable chin strap.
- d) Compressed foam padding inside.
- e) Must be available in black and sizes available on request.



As in pictorial or similar.

14.2.2. Tactical Torches

- 14.2.2.1. Must be dual-switch LED flashlight, using 2pcs 18650 rechargeable batteries, 2300 lumens to deliver a beam distance 1000 meters, with high performance, easy operation, and versatile accessories.
- 14.2.2.2. Must be compatible with newly magnetic mount for charging, with a remote switch.
- 14.2.2.3. Must have a harness for night vision equipment.



As in pictorial or similar.

14.2.3. Batons

- 14.2.3.1. The application of the equipment is for security use.
- 14.2.3.2. Tactical material for baton must be stainless steel.
- 14.2.3.3. Quick release with a hook and loop adjustable opening.
- 14.2.3.4. Opening for deployed batons.
- 14.2.3.5. Must include One 6" Mod strap for each baton.



As in pictorial or similar.

14.2.4. Night Vision Equipment

- 14.2.4.1. The equipment must enable you to observe a target in complete darkness.
- 14.2.4.2. The night-vision goggles will be utilised for surveillance during the night-time and observation duties within the operational tunnel.
- 14.2.4.3. The product must be multi-coated glass, with a high sensitivity sensor, integrated LCD-Screen and IR LED illuminator.
- 14.2.4.4. It must be able to view in the dark up to 80m to get the required brightness.
- 14.2.4.5. Rechargeable Extended Battery Life 6 Hours:
 - a) Build-in rechargeable battery,
 - b) Low energy consumption,
 - c) continuously working 1.5 Hours, and
 - d) Battery endurance 6 hours.



14.2.4.6. Hands-Free Design:

- a) Night Vision Binoculars with Compact, lightweight, and ergonomic design.
- b) Near-infrared Illuminator for surveillance and observation duties.



As pictorial or similar

14.2.5. Handcuffs

- 14.2.5.1. Application of handcuffs must be for Security and Law Enforcement.
- 14.2.5.2. The material must be Black Oxide.
- 14.2.5.3. The features must include hinged, patented double locking system. All spring cold forged steel construction.
- 14.2.5.4. Must include 2 keys and instructions.
- 14.2.5.5. Package must include a set of handcuffs, 2 x keys and a black pouch.



As in pictorial or similar.



14.2.6. National Security Requirements are tabulated below:

#	ITEM REQUIRED	MLPS	GP-East	GP-North	GP - West	Western Cape	KwaZulu Natal	Eastern Cape	PRASA Rail HQ	Corporate Security	Totals
1	Tactical Torches	232	658	645	735	1000	1122	60	30	25	4507
2	Batons	232	658	645	735	1458	1122	299	30	25	5204
3	Balistic Helmets	0	200	200	200	200	180	40	0	25	1045
4	Handcuffs	232	658	645	735	1458	1122	299	30	51	5230
5	Night Vision Equipment	0	80	80	80	80	80	20	10	10	440



14.3. Pricing Schedule (BOQ)

Security Equipment			
#	Item Description	Unit Cost	Qty
1	Ballistic Helmets as specified		1045
2	Tactical Torches as specified		4507
3	Baton as specified		5204
4	Nigh Vision Equipment as specified		440
5	Handcuffs as specified		5230
Total			

15. PREFERENTIAL PROCUREMENT REGULATIONS

15.1. The new regulations, issued by the Minister of Finance in 2017, were revised to align with certain changes to the Broad-Based Black Economic Empowerment (B-BBEE) legislation. They encourage procurement from Small Enterprises, particularly through sub-contracting if a tender is set above the R30 million thresholds.

15.2. The regulation focuses on the need by all organs of state and public entities to specify conditions that only locally produced or locally manufactured goods, meeting the stipulated minimum threshold, for local production and content will be considered for certain designated sectors. They also afford organs of state the freedom to choose to apply pre-qualifying criteria to advance certain designated groups.

15.3. In compliance with the new regulation, this project will require that a minimum of 30% be subcontracted to one of the following types of enterprises:

- a) An EME or QSE which is at least 51% owned by black people who are youth
- OR
- b) An EME or QSE which is at least 51% owned by black people who are women.

NB: In compliance with the regulation requirements stated above, PRASA requires a 30% to be subcontracted to a QSE or EME which has at least a 51% owned by black people who are youth; or EME or QSE which is at least 51% owned by black people who are women.

This will form part of the contractual agreement.

Bidders are required to search Suppliers for sub-contracting on CSD using :

PROCUREMENT REFERENCE NO: RFP 402/06/2022



- 15.4. Before contracting with the successful bidder, PRASA will insist on being provided with copies of formal, signed, subcontracting agreements, that make up the legislated 30% of the contract value. The subcontractors shall be registered on the National Treasury Central Supplier Database (CSD). All agreements to state that PRASA will not be held responsible or liable should the successful bidder breach contract with the subcontracted companies.

16. EVALUATION PROCESS

- 16.1. Interested bidders for this project shall be evaluated in terms of their administrative responsiveness, substantive responsiveness, technical/functional (capacity testing) evaluation and preference points.
- 16.2. The evaluation committee shall use the following Evaluation Criteria depicted in the table below for the selection of the preferred bidder that shall render / deliver the required works, goods and / or services.

EVALUATION PROCESS	
Stage 1	
Compliance	Administrative Responsiveness
Stage 2	
Technical/Functional Criteria	Testing of capacity – meet minimum threshold of 60%
Stage 3	
Preference Points	
Price	80 or 90
BBBEE	20 or 10
TOTAL	100



16.3. STAGE 1 – Compliance

1. Mandatory Compliance (Substantive Responsiveness) returnable documents If a supplier / bidder does not submit the following documents the Proposal will be disqualified automatically		
Mandatory		
a)	Completion of ALL RFP documentation (includes ALL declarations, ALL Standard Bidding Documents (SBD) and Commissioner of Oath signatures required)	
b)	In cases of JVs or consortiums, a combined B-BBEE certificate in the name of the JV/Consortium must be submitted	
c)	PSIRA Registration	
d)	PSIRA Letter of Good Standing	
e)	Sub-Contracting Agreement	
2. Basic Compliance (Administrative Responsiveness) returnable documents If you do not submit the following <u>basic compliance</u> documents your bid may be disqualified and these documents must be made available within a specified period should an award be made: e.g. 7 days.		
a)	Original Tax Clearance Certificate and/or SARS PIN	
b)	Valid BBBEE Certificate from a SANAS accredited rating agency (Original or Certified) or Sworn affidavit signed by the Commissioner of Oath). Joint Venture BBBEE Certificate (if applicable)	
c)	Valid COID letter of good standing	
d)	Company Registration Documents	
e)	Latest Audited financial Statement	



1. Mandatory Compliance (Substantive Responsiveness) returnable documents If a supplier / bidder does not submit the following documents the Proposal will be disqualified automatically		
f)	Copies of Directors Identity Documents must be certified and not older than three months from date of closing of this bid.	
g)	CSD Suppliers Registration Number	

16.4. Qualifying bidders shall be evaluated on technicality / functionality after meeting all compliance requirements outlined above. The minimum threshold for the technical / functionality requirements is 60%. Bidders who score below the minimum requirement shall not be considered for further evaluation in stage 3.

Stage 2: Technical Evaluation Criteria

Summary of the technical/functional requirements are presented in the table below.

#	Criteria	Weight
1	Company Experience	30
2	Value of Previous Contracts	20
4	Delivery Schedule	30
5	Financial	20
Total		100

The threshold for Technical Evaluation is 60%

Details of the scoring methodology presented above are outlined below:



Company Experience	30	
<i>Bidders are required to provide a minimum of 3 reference letters that depicts their experience in supply and delivery.</i>		0. The company have not provided any documentation or the documentation did not depict the number of years experience 1. Company experience is 1 year or < 2years 2. Company experience is 2 year or < 3 years 3. Company experience is 3 year or < 5 years 4. Company experience is 5 year or < 6 years 5. Company experience is 6 years or >
Delivery Schedule	20	
<i>The bidders to submit a delivery schedule that depicts a minimum delivery period of 6 weeks from the date of appointment.</i>		0. The bidder provided a delivery schedule that is more than 10 week or has not provided any information in relation to the time lines. 1. Bidder's delivery schedule is 9 weeks but not lower than 8 weeks 2. Bidder's delivery schedule is 8 weeks but not lower than 7 weeks 3. Bidder's delivery schedule is 7 weeks but lower than 6 weeks 4. Bidder's delivery schedule is 6 weeks but lower than 5 weeks 5. Bidder's delivery schedule is 5 weeks and lower
Value of Previous Contracts	30	
<i>Value of previous contracts over the last ten Years</i>		0. The bidder conducted projects below R5m or has not provided any evidence on the value of previous projects. 1. Value of cumulative contracts over the last 10 years is R 5m or < R 7m 2. Value of cumulative contracts over the last 10 years is R 7m or < R 8m 3. Value of cumulative contracts over the last 10 years is R 8m or < R 10m 4. Value of cumulative contracts over the last 10 years is R 10m or < R 12m 5. Value of cumulative contracts over the last 10 years is R 12m or >
Evidence Required	20	Weight
Bidder should submit a complete set of financial statements (Recent 12 months audited financial statements prepared by a registered professional) (Financial Capacity: Operating cash flow: The operating cash flow ratio measures a company's short-term liquidity. Formula: Operating Cash Flows Ratio = Cash Flows from Operations/Current Liabilities.) NB: The Profesional's name (who prepared the financial statements) and registration number must appear on the bidders submission.		0. = The bidder did not submit any financial statements 1 = Operating Cash Flows Ratio $X < 0$ 2 = Operating Cash Flows Ratio $0 > X < 0.5$ 3 = Operating Cash Flows Ratio $0.5 > X < 1$ 4 = Operating Cash Flows Ratio $1 > X < 1.5$ 5 = Operating Cash Flows Ratio $X \geq 1.5$
Total	100	



16.5. STAGE 3 - Pricing and BBBEE

16.5.1. The following formula shall be used by the Bid Evaluation Committee to score potential bidders on pricing:

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

Where:

P_s = Points scored for the price of tender under consideration.

P_t = Rand value of the tender under consideration.

P_{\min} = Rand value of the lowest acceptable tender.

16.5.2. The minimum qualifying criteria for pricing are 80 or 90 points as per the standard Evaluation Criteria presented in figure above.

16.5.3. The BBBEE component of the evaluation process is weighted at 20 or 10 points in figure 7.1 of the standard Evaluation Criteria outlined above. Bidders will be awarded points based on the level of the BBBEE status presented in the BBBEE Certificate issued by an approved agency certified by SANAS. Details of the allocation of points by the Evaluation Committee are presented below.

B-BBEE Status Level of Contributor	Number of points (80/20 system)	B-BBEE Status Level of Contributor	Number of points (90/10 system)
1	20	1	10
2	18	2	9
3	14	3	6
4	12	4	5
5	8	5	4
6	6	6	3
7	4	7	2
8	2	8	1
Non-compliant contributor	0	Non-Compliant Contributor	0