



# Road Traffic Management Corporation

**APPOINTMENT OF A SERVICE PROVIDER  
FOR THE INSTALLATION OF LED LIGHTS,  
SIRENS AND MAINTENANCE OF RTMC  
VEHICLES FOR A PERIOD OF FOUR YEARS**

**RTMC BID NO: 08/2019/20**

## SECTION: 1

# **CONDITIONS AND UNDERTAKINGS BY BIDDER IN RESPECT OF THIS BID**

## CONDITIONS AND UNDERTAKINGS BY BIDDER IN RESPECT OF THIS BID

### 1. **Proprietary Information**

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Road Traffic Management Corporation (RTMC) considers this bid and all related information, either written or verbal, which is provided to the bidder, to be proprietary to RTMC. It shall be kept confidential by the bidder and its officers, employees, agents and representatives. The bidder shall not disclose, publish, or advertise this specification or related information to any third party without the prior written consent of RTMC.

### 2. **Enquiries**

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- 2.1 All communication and attempts to solicit information of any kind relative to this bid should be channelled to the email below, however such enquiries will be entertained within ten (10) days after publication on the tender bulletin and National Treasury tender portal.

Name	RTMC
Email Address	<a href="mailto:Bidadmin@rtmc.co.za">Bidadmin@rtmc.co.za</a>

- 2.2 All the documentation submitted in response to this bid must be in English.
- 2.3 The RTMC may respond to any enquiry in its sole discretion and the bidder acknowledges that it will have no claim against the RTMC on the basis that its bid was disadvantaged by lack of information, or inability to resolve ambiguities.

### 3. **Validity Period**

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Responses to this bid received from bidders will be valid for a period of **120 days** counted from the closing date of the bid.

### 4. **Supplier Performance Management**

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- 4.1 Supplier Performance Management is viewed by the RTMC as critical component in ensuring value for money acquisition and good supplier relations between the RTMC and all its suppliers.
- 4.2 The successful bidder shall upon receipt of written notification of an award, be required to conclude a Service Level Agreement (SLA) with the RTMC, which will form an integral part of the agreement. The SLA will serve as a tool to measure, monitor and assess the supplier's performance level and ensure effective delivery of service, quality and value-add to RTMC business.

## **5. Instructions on submission of Bids**

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- 5.1 Bids should be submitted in **Five (5) copies (1 original and 4 copies), failure to comply will result to disqualification of bid)** and all bound in a sealed envelope endorsed, **RTMC BID 08/2019/20: Appointment of a service provider for the installation of led lights, sirens and maintenance of RTMC vehicles for a period of four years.**
- 5.2 **Closing date and time of the Bid**  
The sealed envelope must be placed in the bid box at the Main Reception area of the RTMC Building, **Eco-Origin Office Park, Block F, 349 Witch-Hazel Street, Highveld Ext 79, Centurion** by no later than **11:00 AM on 20 August 2019.**
- 5.3 **Compulsory Briefing session**  
**Compulsory Briefing session will be held on the 05 August 2019 at 10h00. Venue: RTMC Building, Eco-Origin Office Park, Block F, 349 Witch-Hazel Street, Highveld Ext 79, Centurion, wherein a briefing session certificate will be issued to bidders who would have attended the briefing session.**
- NB: The mentioned certificate must be attached on the bid document upon submission of the bid (failing which will invalidate the bid)**
- 5.4 The bidder's company name, closing date and the return address must also be endorsed on the envelope.
- 5.5 All bids submitted must be signed by a person or persons duly authorised thereto.
- 5.6 If a courier service company is being used for delivery of the bid document, the bid description must be endorsed on the delivery note/courier packaging to ensure that documents are delivered into the bid box. The RTMC will not be held responsible for any delays where documents are not placed in the bid box before closing time.
- 5.7 Bid received by telegram, telex, email, facsimile or similar medium will not be considered.
- 5.8 Where a bid document is not placed in the bid box at the time of the bid closing, such a bid document will be regarded as a late bid. **Late bids will not be considered.**

- 5.9 Amended bids may be sent in an envelope marked “**Amendment to Bid**” and should be placed in the bid box before the closing time.
- 5.10 Bidders should check the numbers of the pages to satisfy themselves that none is missing or duplicated. No liability will be accepted by RTMC about anything arising from the fact that pages are missing or duplicated.

## **6. Undertakings by the Bidder**

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- 6.1 The bidder accepts that all costs incurred in preparation, presentation and any demonstration in relation to this bid shall be for the account of the bidder.
- 6.2 The bidder hereby offer to render all or any of the services described in the attached documents to the RTMC on the terms and conditions and in accordance with the specifications stipulated in this bid documents (and which shall be taken as part of, and incorporated into, this proposal at the prices inserted therein).
- 6.3 The bidder shall prepare for a possible presentation should RTMC require such and the bidder shall be notified thereof no later than 4 (four) days before the actual presentation date. Such presentation may include demonstration of products or services as called for by the RTMC in relation to this bid.
- 6.4 The successful bidder hereby accepts full responsibility for the proper execution and fulfilment of all obligations and conditions devolving on him/her under this agreement as the principal(s) liable for the due fulfilment of this contract.
- 6.5 The bidder furthermore confirm that he/she has satisfied himself/herself as to the correctness and validity of his/her bid response that the price(s) and rate(s) quoted cover all the work/item(s) specified in the bid response documents and that the price(s) and rate(s) cover all his/her obligations under a resulting contract and that he/she accept that any mistakes regarding price(s) and calculations will be at his/her risk

## **7. RTMC's Rights**

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- 7.1 The RTMC reserves the right not to accept the lowest bid or any bid in part or in whole. RTMC normally awards the contract to the bidder who proves to be fully capable of handling the contract and whose bid is technically acceptable and/or financially advantageous to the RTMC.
- 7.2 The RTMC also reserves the right to award this bid as a whole or in part without furnishing reasons.
- 7.3 The RTMC reserves the right to conduct a site visit at the premises of the offices or at any client sites if so required.
- 7.4 The RTMC reserves a right to amend any bid conditions, validity period, specifications, or extend the closing date of bid prior to the initially stated closing date. Bidders will be advised in writing of such amendments in good time.
- 7.5 The RTMC reserves the right to request all relevant information, agreements and other documents to verify information supplied in the bid response. The bidder hereby gives consent to the RTMC to conduct background checks on the bidding entity and any of its directors/trustees/shareholders/members.

## **8. Supplier Development and Promotion of Emerging Black Owned Service Provider**

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- 8.1 The RTMC promotes enterprise development in this regard, successful bidders are encouraged to mentor SMME's and/or Youth owned businesses. The implications of such arrangement will be subject to negotiations between the RTMC and the successful bidder.
- 8.2 It is also the objective of the RTMC to promote transformation of the South African economy and as such, bidders are encouraged to partner with a black owned entity (being 50%+1 black owned and controlled). Such partnership may include the formation of a Joint Venture and/ or subcontracting agreement etc., where a portion of the work under this bid would be undertaken by black owned entities
- 8.3 To give effect to this requirement, bidders are required to submit a partnership/ subcontracting proposal detailing the portion of work to be outsourced, level of involvement of the black owned

partner and where relevant, submit a consolidated B-BBEE scorecard in-line with the provisions of the PPPFA Regulations, which will be considered as part of the B-BBEE scoring.

## 9. Bidders Details and Contact Person

<b>DETAILS OF BIDDERS</b>			
<b>Name of your Company</b> (in block letters)			
<b>Signature(s) of the Bidder</b> or assignee(s)		<b>Date</b>	
<b>Name of person signing</b> (in block letters)			
<b>Capacity</b>			
<b>Are you duly authorized to</b> <b>sign this Bid?</b>			
<b>Company Registration</b> <b>Number</b>			
<b>VAT Registration Number</b>			
<b>Postal address</b> (in block letters)			
<b>Physical address</b> (in block letters)			
<b>Domicilium citandi et executandi in the RSA (full street address) (in block letters)</b>			

DETAILS OF THE CONTACT PERSON	
Name of Contact Person	
Telephone Number	
Fax Number	
Cellphone Number	
E-Mail Address	

## 10. RESPONSE FORMAT

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Bidders shall submit their responses in accordance with the response format specified below (each schedule must be clearly marked):

### 10.1 Cover Page:

10.1.1 The cover page must clearly indicate the bid reference number, bid description and the bidder's name

10.1.2 **Annexure 1** Invitation to Bid (SBD 1 - duly completed and signed)

### 10.2 Schedule 1:

10.2.1 Executive summary of the bidder's Company/Joint Venture/Partnership/Close Corporation. (Agreements/ supporting documentation must be attached and any amendments post award should be approved by RTMC)

10.2.2 **Annexure 2** of this bid document (Duly completed and Signed)

### 10.3 Schedule 2:

10.3.1 **Annexure 4** Declaration of Interest (SDB 4)

10.3.2 **Annexure 5** Declaration of Bidders Past SCM Practices (SBD 8)

10.3.3 **Annexure 6** Certificate of Independent Bid Determination (SBD 9)

10.3.4 **Annexure 7** Joint Venture/Consortium Agreement (In case of Consortium or Joint Venture)



10.3.5 **Note: Where bidders form a Consortium or a Joint Venture, bidders must submit all documents as listed under Schedule 2 above for each party to the Consortium or Joint Venture. Failure to comply with the above will result in disqualification of the bid.**

**10.4 Schedule 3:**

10.4.1 Responses to **Section Two** of this document, in line with the format indicated in this bid document.

**10.5 Schedule 4:**

10.5.1 A detailed pricing schedule breakdown for the bid including any supporting schedules on price determination. **The price schedule must be submitted on a separate sealed envelope. Failure to comply with the above will result in disqualification of the bid.**

10.5.2 **Annexure 7** Price Schedule Summary (SBD 3.3)

10.5.3 **Annexure 8** Preferential Point Claim (SBD 6.1) and B-BBEE Certificate

**11. SPECIAL INSTRUCTIONS TO BIDDERS**

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**11.1** Bidders shall provide full and accurate answers to the questions posed in this document.

**11.2** Bidders **must** substantiate their response to all questions, including full details on how their proposal/solution will address specific functional/technical requirements. All documents as indicated must be supplied as part of the bid response.

**11.3** RTMC reserves the right to appoint more than one service provider in order to ensure prompt delivery and efficiency of the service.

**11.4** All items to be delivered must be SABS or ISO compliant as such all relevant certificates must be produced on delivery.

## 12. EVALUATION CRITERIA

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The bid will be evaluated on a three-stage process. Stage 1 on mandatory requirements, Stage 2 will be on Functionality and Stage 3 will be on 80/20 Preference Point System (i.e. Price and B-BBEE).

### (a) Stage 1 – Mandatory requirements

Bidders who fail to meet the mandatory requirements will be disqualified from further evaluation.

### (b) Stage 2 – Functionality Evaluation

A two-step process will be used which comprises of written responses/ proposals and presentation.

Step 1 will be on written responses/proposals, which consists of **50 points**.

Bidders will be required to score a minimum of **30 points** in order to qualify for

Step 2.

Step 2 will be based on Presentation and Site inspection, which consists of **50 points**.

Bidders are expected to score a minimum of **40 points**

**NB:** Bidders will finally be required to score at least **70 points** on functional evaluation in order to qualify for stage 3.

### Stage 3 – Price and Preference Points Evaluation

Stage 3 will be evaluated on 80/20 Preference Point System (i.e. 80 points on Price and 20 points on B-BBEE).

## 12.1 MANDATORY REQUIREMENTS

MANDATORY REQUIREMENT (1)	Comply (Yes / No)
<p>Bidders must be registered on National Treasury Central Supplier Data base (CSD)</p> <p>Registration on CSD (available on <a href="http://www.csd.gov.za">www.csd.gov.za</a>)</p> <p>Tumelo Ntlaba - 012 406 9222</p> <p>Email: <a href="mailto:CSD@Treasury.gov.za">CSD@Treasury.gov.za</a></p> <p>Requirement: CSD report or reference number</p> <p><b>NB: Where bidders form a Consortium or a Joint Venture, each bidder must submit CSD number for each party to the Consortium or Joint Venture. Failure to comply with the above will result in disqualification of the bid</b></p>	
MANDATORY REQUIREMENT (2)	Comply (Yes/ No)
<p>Only bidders that are within EME and QSE category which is at least owned by 51% black people as defined on regulation 4 (1) (b) of PPPFA regulations of 2017 will be considered or may respond to this bid</p> <p><b>Compliance requirement:</b></p> <ul style="list-style-type: none"> <li>(i) SANAS accredited BBBEE certificate</li> <li>or</li> <li>(ii) Signed Affidavit <b>and</b> Latest Financial statement signed by Accounting Officer or in terms of Companies Act</li> </ul>	
MANDATORY REQUIREMENT (3)	Comply (Yes/ No)
<p><b>Availability or access to workshop facility and relevant machinery</b></p> <p><b>(a) Workshop facility</b></p> <p>If the bidder is the owner/leasing the facility the following must be provided:</p>	

<p><b>Compliance requirement:</b></p> <p>(i) Title deed or Lease agreement in the name of service provider or usage agreement</p> <p>or</p> <p>(ii) Municipal accounts to be supported by an affidavit confirming that the bidder is conducting business at the premises</p>	
<p><b>MANDATORY REQUIREMENT (4)</b></p>	<p><b>Comply (Yes/ No)</b></p>
<p>Bidders must sign all SBD bidding forms attached</p> <p><b>Compliance requirement:</b></p> <p>Signed and completed SBD forms.</p> <p><b>NB: Where bidders form a Consortium or a Joint Venture, each bidder must submit all documents as listed for each party to the Consortium or Joint Venture. Failure to comply with the above will result in disqualification of the bid.</b></p> <p><b>NB: SBD3.3 may be completed however must be included in the financial envelope.</b></p>	
<p><b>MANDATORY REQUIREMENT (5)</b></p>	<p><b>Comply (Yes / No)</b></p>
<p>Submission of signed Briefing Certificate issued by RTMC as proof of attendance of mandatory briefing session. (In case of joint venture etc briefing session certificate from any party that attended the briefing session will suffice)</p>	

**NOTE: A BIDDER WHO FAILS TO MEET THE ABOVE MANDATORY REQUIREMENT WILL BE DISQUALIFIED FROM FURTHER EVALUATION**

## 12.2 STAGE 2 – FUNCTIONALITY CRITERIA

Functional evaluation criteria comprise of 100 points and bidders must score 70 points to qualify for further evaluation.

A. Team Experience, Bidders Relevant Experience of Work done and Financial Capacity	50
<p><b>A1. Team experience</b></p> <p><b>Bidder/s are expected to give an indication of experience of its team members who are to be assigned to the project of Installation of LED lights, sirens to Law Enforcement vehicles</b></p> <p>(i) <b>Head Technician</b> (responsible for overall receiving, inspection, installation of LED lights, sirens, maintenance, signing off and returning of vehicles in its original form with agreed turnaround times. Running of all wiring harnesses on vehicles without damaging roof gutters and rubber seals of vehicles. = <b>5 points</b></p> <ul style="list-style-type: none"> <li>• 5 year's experience or more = 3 points</li> <li>• 2 to 4 years of experience = 2 points</li> </ul> <p style="padding-left: 40px;"><b>Compliance requirements:</b></p> <ul style="list-style-type: none"> <li>✓ Attach detailed CV reflecting relevant years of experience and entities where similar work was done.</li> </ul> <ul style="list-style-type: none"> <li>• Qualifications: Any relevant (Electrical or Electronic) Certificate = 2 points</li> </ul> <p style="padding-left: 40px;"><b>Compliance requirements:</b></p> <ul style="list-style-type: none"> <li>✓ Attach certified copies of relevant academic qualification.</li> </ul> <p>(ii) <b>Minimum 2 X Technician</b> (Mounting siren amplifiers and siren speakers in appropriate position and sound is not obstructed, removal of all vehicle headlights / fog lights &amp; tail lights for installation of headlight/tail light strobes, responsible for Installation of strobe tubes into headlights and tail lights and making sure lights are properly sealed for water and dust, connecting all electronics and ensuring all functions accordingly, mounting all Grill LED modules with proper brackets.</p>	

<ul style="list-style-type: none"> <li>• 4 years of experience or more = 3 points</li> <li>• 1 to 3 years of experience = 2 points</li> </ul> <p><b>Compliance requirement:</b></p> <ul style="list-style-type: none"> <li>✓ Attach detailed CV reflecting relevant experience in the field</li> </ul> <ul style="list-style-type: none"> <li>• Qualifications: Any relevant post matric certificate = 2 points</li> </ul> <p><b>Compliance requirement:</b></p> <ul style="list-style-type: none"> <li>✓ Attach certified copies of relevant post matric certificate</li> </ul> <p><b>(iii) Minimum 2 X Technicians</b> (responsible for installation of LED lights, sirens amplifiers, Grill lights, Headlight strobes and maintenance) = <b>5 points</b></p> <ul style="list-style-type: none"> <li>• 3 years of experience and above = 5 points</li> <li>• 1 to 2 years of experience and above = 3 points</li> </ul> <p><b>Compliance requirement:</b></p> <ul style="list-style-type: none"> <li>• Attach detailed CV reflecting relevant experience and skill</li> </ul> <p>NB: Bidders are advised to take the scope of work into cognisance to determine the applicable relevant qualifications.</p>	
<b>A.2. References of Similar Work</b>	<b>25</b>
<p><b>A2.1.</b> The bidder must provide details of similar work completed in relation to installation of LED lights and sirens on law enforcement vehicles.</p> <p>(a) 1 to 3 reference letter/s of similar work done = <b>15 points</b></p> <p>(b) 4 to 6 reference letters of similar work done= <b>20 points</b></p> <p>(c) 7 and more reference letters of similar work done = <b>25 points</b></p>	<b>25</b>

<p><b>Compliance requirements:</b></p> <p>Bidders are expected to attach copies of reference letters from reputable service providers that they rendered the service in the past three years.</p> <p>The following details must be reflected in the content of the reference letter/s: -</p> <ul style="list-style-type: none"> <li>• Name and short description of project successfully completed/involved</li> <li>• Role and Responsibilities,</li> <li>• Duration of involvement (in months),</li> <li>• Value of the contract,</li> <li>• Contactable References (letter of references in letterhead of the clients signed by the authorized person)</li> </ul>	
<p><b>A3. Financial Capacity</b></p>	<p><b>10</b></p>
<p><b>A3.1.</b> The bidder will be required to outline their financial capability by demonstrating their ability to manage installation of LED lights and sirens in excess of R300 000. The bidder must submit the following list of required proofs:</p> <p><b>Compliance requirement:</b></p> <ul style="list-style-type: none"> <li>• Proof of availability of funds (Financial statements)</li> </ul> <p style="text-align: center;">OR</p> <ul style="list-style-type: none"> <li>• A letter from a registered financial service provider to prove financial capability and commitment to support the bidder</li> </ul>	
<p><b>STEP 1 FUNCTIONALITY:</b></p>	<p><b>50</b></p>

**NB: Bidders will be required to score a minimum of 40 points in order to qualify for Step 2**

## STEP 2: PRESENTATIONS AND SITE INSPECTION (At the bidder's premises)

A. PRESENTATIONS AND SITE INSPECTIONS: Knowledge of the Subject Matter	50
<p><b>1. Outline summary displaying extensive knowledge and experience on installation of LED lights and sirens on law enforcement vehicles and by outlining the following: = 25 points</b></p> <p>(i) Company experience in relation to Law Enforcement vehicles= 5 points</p> <ul style="list-style-type: none"> <li>➤ Outline typical challenges when handling vehicles = 2 points</li> <li>➤ How do you resolve challenges = 3 points</li> </ul> <p>(ii) Capacity and turnaround times = 12 points</p> <ul style="list-style-type: none"> <li>➤ Storage and security = 4 points</li> <li>➤ Insurance cover for any risk whilst vehicle is under bidder's custody= 4 points</li> <li>➤ Turnaround times in terms of installation of LED lights and sirens = 4 points <ul style="list-style-type: none"> <li>○ Capacity (number of vehicles to be handled per day) demonstrate how in terms of personnel, space etc. <ul style="list-style-type: none"> <li>🚦 1 to 2 vehicles successfully completed and quality assured = 2 points</li> <li>🚦 3 and above = 4 points</li> </ul> </li> </ul> </li> </ul> <p>(iii) After sales support (give details on various parts of the equipment being fitted onto the vehicle)</p> <ul style="list-style-type: none"> <li>➤ Warranty and Guarantee <ul style="list-style-type: none"> <li>○ Blue lights and associated components = 2 points <ul style="list-style-type: none"> <li>🚦 12 to 24 months = 1 point</li> <li>🚦 25 months and above = 2 points</li> </ul> </li> <li>○ Installation (wiring, workmanship and related fitment) = 2 points <ul style="list-style-type: none"> <li>🚦 12 to 24 months = 1 point</li> <li>🚦 25 months and above = 2 points</li> </ul> </li> </ul> </li> </ul>	



**2. Site inspection (walk about in the premises) = 25 points.**

A checklist will be used to assess the following;

(i) Machinery and Tools

- Glue guns, Silicon guns & Heat guns
- Drill machines
- Bench grinder
- Electric soldering irons
- Laptop- for lights flashing patterns programming

(ii) Systems/ Software

(iii) Workshop/Fitment bay

(iv) Storage space for vehicles/items

(v) Security detail

- CCTV
- Physical security
- Access control
- Lock up facility to store vehicles

**The values on the table below will be used to score presentation/ site inspection and bidders are expected to score a minimum of 40 points on this step:**

VALUE	DESCRIPTION
5- Excellent	Meets and exceeds the functionality requirements
4- Very Good	Above average compliance to the requirements
3- Good	Satisfactory and should be adequate for stated element
2- Average	Compliance to the requirements
0- Non-Compliant	Does not comply to the requirements

<p><b>NB: Step 1 and 2 should be incorporated in the bid response as part of functionality.</b></p> <p><b>The shortlisted bidders will be notified to present their proposal in a form of Power point immediately thereafter a Site Inspection or walk about will be conducted at the bidder's premises once they have qualified from step 1.</b></p>	
<b>STEP TWO SUB TOTAL</b>	<b>50</b>
<b>OVERALL TOTAL FOR FUNCTIONALITY</b>	<b>100</b>

Functionality will be evaluated at the following scales:

<b>VALUE</b>	<b>DESCRIPTION</b>
5- Excellent	Meets and exceeds the functionality requirements
4- Very Good	Above average compliance to the requirements
3- Good	Satisfactory and should be adequate for stated element
2- Average	Compliance to the requirements
0- Non-Compliant	Does not comply to the requirements

### 12.3 STAGE THREE – PRICE AND PREFERENCE POINTS EVALUATION

This stage will be evaluated on 80/20 Preference Point System (i.e. 80 points on Price and 20 points on B-BBEE).

<b>CRITERIA</b>	<b>MAXIMUM POINTS</b>
Price	80
B-BBEE Rating	20
<b>Grand Total</b>	<b>100</b>

## **SECTION: 2**

# **SPECIFICATION DETAILS AND FUNCTIONALITY REQUIREMENTS**

## **SECTION 2: TECHNICAL REQUIREMENTS/ SPECIFICATION**

### **1. PURPOSE**

The purpose of the bid is to invite suitable and experienced service providers with requisite skills, competence, capacity and expertise for LED light bars with PA siren amplifiers, grill lights, headlight strobes, & maintenance for a period of three years with an option to extend.

### **2. PROBLEM STATEMENT**

- 2.1 Law Enforcement currently has vehicles which are serviceable and within their financial service/repair lifespan. The vehicles were installed with LED light bars with PA siren amplifiers, grill lights and headlight strobes upon purchase however the items have reached their life span and are no more functioning as they are supposed to and therefore creating a need for replacements and maintenance.
- 2.2 As and when new vehicles are acquired for law enforcement purpose, they too must be fitted with LED light bars with PA siren amplifiers, grill lights and headlight strobes and other related items.

### **3. BACKGROUND AND DISCUSSION**

- 3.1 The RTMC has a law enforcement arm established in terms of the RTMC Act read with the National Road Traffic Act 93 of 1996 as amended. Traffic officers in the employ of the RTMC are also empowered in terms of the Criminal Procedure Act 51 of 1977 to enforce road traffic legislation and other relevant laws. Part of the duties includes the day-to-day traffic law enforcement, visible patrol, moving violations, static vehicle checkpoints, recording of accidents and escort duties of high-profile delegation.
- 3.2 In the pursuit of enforcing the law items relating to traffic law enforcement it is mandatory that law enforcement vehicles must be fitted with LED light bars with PA siren amplifiers, grill lights, headlight strobes, and other related items.

- 3.3 As result of the above, a need exists to appoint a suitably experienced service provider to install LED light bars with PA siren amplifiers, grill lights and headlight strobes and maintenance on existing fleet.
- 3.4. Law Enforcement vehicles are required to operate with LED light bars with PA siren amplifiers, grill lights and headlight strobes in order to be visible and identifiable to the public.

3.5 The Corporation has a fleet of new and old vehicles, which consists of the following;

- Motorcycles
- Minibuses
- Sedans
- LDV's
- Hatch backs
- Trailers
- Trucks
- Buses
- Caddys
- Panel Van
- Mobile vehicle testing stations
- Driving simulators
- Any other movable asset which may be classified as fleet

#### **4. SPECIFICATIONS**

##### **4.1. LED LIGHT BAR WITH P.A SIREN AMPLIFIER (ANNEXURE A)**

4.1.1. Light bar with gen 3LED's and built-in loudspeaker

4.1.1.1 All lights bar functions to work directly from siren control

4.1.1.2. Blue & red colour combination LED heads

4.1.1.3. 4x front and 4x rear LED heads to consist of 4x generations 3 LEDs for light bars

4.1.1.4. 3x corner LED heads to each side of light bar to consist of 3x generations 3 LEDs

4.1.1.5. Anti- rust mounting brackets with stainless steel screws

4.1.1.6. All Led heads must be mounted inside the light bar behind the outer lenses

- 4.1.1.7. Outer lenses to be ultraviolet (UV) stabilized polycarbonate material
- 4.1.1.8. Outer lenses, endcaps and lens connectors must be smooth
- 4.1.1.9. Light bars must be complete with mounting brackets, clamps etc. to fit vehicles
- 4.1.1.10. Built-in loudspeaker must be 100-watt 11 Ohm

#### 4.1.2. Integrated P.A siren amplifier

- 4.1.2.1. Compact rugged electronic siren with Intergraded Public Address system and remote control
- 4.1.2.2. Siren to be 100 watts to work with single 100-watt loudspeaker
- 4.1.2.3. Wail and yelp siren tones as defined by the Road Traffic Act 93/1996
- 4.1.2.4. Additional tones required to be Air-horn and Phaser tones
- 4.1.2.5. HRT (Hooter Transfer Function) - Siren and light bar must be able to be activated by means of the vehicle hooter button.
- 4.1.2.6. Air horn tone must be active while siren is off or in standby mode. Must be able to toggle between tones via vehicle hooter button
- 4.1.2.7. Siren amplifier must incorporate a head light flasher and additional output for any auxiliary lights that may be fitted
- 4.1.2.8. Microphone with highly flexible coiled cable to be permanently connected to siren amplifier

#### 4.1.3. Control panel

- 4.1.3.1. Remote control panel must be slim line for mounting on dash, centre or overhead console
- 4.1.3.2. Panel to be constructed with a touch keypad (no protruding knobs or buttons) with markings that will not erase with normal wear and tear. Stick on labels are not acceptable.
- 4.1.3.3. Full operation off light bar and siren to be activated from control panel
  - 4.1.3.3.1. 1x master ON/OFF switch to activate front, rear and side led heads in light bar and siren
  - 4.1.3.3.2. 1xmomentary switch to step through Wail and Yelp tones.

- 4.1.3.3.3. Hold down switch to activate phaser tone.
- 4.1.3.3.4. 1x switch to activate cruise lights in light bar front, rear and sides.
- 4.1.3.3.5. 1x Switch to activate FRONT and side flashing led heads in lights bar only
- 4.1.3.3.6. 1x Switch to activate sport lights if fitted
- 4.1.3.3.7. 1x Switch to activate alley lights if fitted.
- 4.1.3.3.8. 1x Switch to select front and rear flash patterns
- 4.1.3.3.9. 1x Switch to activate radio broadcast through siren amplifier
- 4.1.3.3.10. 2x Switch to control P.A. volume UP or DOWN

## **4.2. GRILL LIGHTS AND STROBES (ANNEXURE B)**

- 4.2.1. LED Grill Kit – 4 x 2 Head LED – Blue/ Red
- 4.2.2. Strobe LED Kit – 4 x LED Heads



**SECTION: 3**

**ANNEXURE AND STANDARD  
BIDDING DOCUMENTS**

**(see the attached pricing schedule)**

**Bidders are required to complete in  
the pricing schedule**

## SBD FORMS THAT MUST BE SUBMITTED FOR Pre-QUALIFICATION

Document that must be submitted	Non-submission may result in disqualification	
Invitation to Bid – SBD 1	YES	Complete and sign the supplied SBD form document
Declaration of Interest – SBD 4	YES	Complete and sign the supplied SBD form document
Preference Point Claim Form – SBD 6.1	NO	Non-submission will lead to a zero (0) score on BBBEE
Declaration of Bidder's Past Supply Chain Management Practices – SBD 8	YES	Complete and sign the supplied SBD form document
Certificate of Independent Bid Determination – SBD 9	YES	Complete and sign the supplied SBD form document
Registration on Central Supplier Database (CSD)	YES	The Bidder must be registered as a service provider on the Central Supplier Database (CSD). If you are not registered, proceed to complete the registration of your company prior to submitting your proposal. Visit <a href="https://secure.csd.gov.za/">https://secure.csd.gov.za/</a> to obtain your vendor number. Submit proof of registration

## **BIDDING DOCUMENTS: GENERAL INFORMATION**

1. The bidding forms are drawn up so that certain essential information is to be furnished in a specific manner. Any additional shall be furnished in the enclosed questionnaire(s) or in a separate annexure.
2. The bidding forms should not be retyped or redrafted, but photocopies may be prepared and used. Additional offers may be made for any item, but only on a photocopy of the page in question. Additional offers made in any other manner may be disregarded.
3. Bidding forms should not be filled in using a computer and printer, shall be completed in black ink.
4. Bidders shall check the numbers of the pages and satisfy themselves that none is missing or duplicated. No liability shall be accepted about claims arising from the fact that pages are missing or duplicated.
5. The forms in respect of Preference Points Claim, if attached, shall be completed and submitted with the completed Bid.
6. Firm bid prices and delivery periods are preferred. Consequently, bidders shall clearly state whether prices and delivery periods will remain firm for the duration of the contract or not.
7. If non-firm prices are submitted, this fact should be clearly stated in the bidding documents.
8. Where items are specified in detail, the specifications from an integral part of the bidding document and bidders shall indicate in the space provided whether the items offered are to specification or not.

- 9.** In respect of the paragraphs where the items offered are strictly to specification, bidders shall insert the words “as specified”.
- 10.** In cases where the items are not to specification, the deviations from the specifications shall be indicated.
- 11.** The bid prices shall be given in the units shown.
- 12.** All prices shall be quoted in South African currency.