



EXPRESSION OF INTEREST

Expression of Interest guideline: Design, Manufacturing and Commissioning of Multi-Purpose Truck for the RTMC

Commissioning party	Road Traffic Management Corporation
Your contact person for enquires is	Email: Bidadmin@rtmc.co.za
Brief project title	Design, Manufacturing and Commissioning of Multi-Purpose Truck for the RTMC
RTMC Bid number	EOI:06/2015/16
Country of assignment	South Africa
Period of assignment	6 to 8 months
Purpose	The purpose of this expression of interest (EOI) is to invite suitable qualified service providers with knowledge and expertise to design, manufacture and commission a Multi- purpose truck for RTMC
Project Background	<p>Background</p> <ul style="list-style-type: none"> The Road Traffic Management Corporation has adopted the Safe Systems approach to road safety with the overall

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	<p>goal of ensuring safe travel. This systems approach focuses on the value chain of road safety starting with road user and behavioural changes.</p> <ul style="list-style-type: none"> • Promotions and marketing play a vital role in ensuring that the Corporation reaches its objectives hence the importance of visibility. It is vital that the Corporation use different communications medium to promote its brand, projects and service delivery, but most importantly the corporation use the available media platforms to educate South Africans on road safety aspects, with the aim of changing behaviour towards the attainment of safer roads. • With South Africa and the RTMC committing to the United Nations Decade of Action for Road Safety and Millennium Development Goals for the Transport Sector in Africa, the country has made a commitment to half the fatalities and injuries by 50% by 2020. • The advocacy and promotion of road safety is an important cog in the wheel of traffic management in South Africa and the RTMC’s role as a lead agency requires it to provide strategic direction and, also lead the country in the effective implementation of road safety programmes and interventions
<p>Project Description</p>	<p>1. Description</p> <p>1.1 Focal to the activations of the road safety operations is the Corporation acquiring multi-purpose edutainment vehicle</p>

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	<p>which will be used as a platform to promote the Entity's business of road safety.</p> <p>1.2 Primarily the RTMC would use the vehicle as a channel to promote road safety education by travelling across the country conducting road safety awareness, campaigns, workshops and other educational means. The trailer will frequent shopping malls, schools, community gatherings, taxi ranks, bus depots, churches amongst other places and will be used for road safety presentations, demonstrations, road shows and displays with the aim of heightening awareness which is key to changing behaviour resulting in road fatalities.</p> <p>1.3 The Entity will utilise the vehicle during the Festive period at special road safety activations, compulsory "Stop and Stretch Points", Traffic Information Centres, Help Centres and Rescue Camps along major arterial routes with the intention of encouraging drivers to drive safely and in particular take sufficient rest when travelling long distances.</p> <p>1.4 Furthermore the vehicle will also be used as a Mobile Broadcast Unit and will be deployed to provide up-to-date and current information from various hotspots around the country on an ongoing basis. The vehicle will be equipped such that media interviews and briefings can be undertaken professionally.</p>
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	<p>1.5 The vehicle will also be used at road blocks as a base to promote road safety education and hand out educational material to drivers. Road block debriefings will also be undertaken in the vehicle.</p> <p>1.6 With the vehicles travelling around the country it will be mobile billboard of the Corporation services and in particular the RTMC's footprint will be enhanced nationally.</p> <p>1.7 In addition the vehicle will also be present at the South African Road Assessment Programme activations especially at the road assessment surveys to be utilised as a central point of operation.</p>
<p>Problem Statement</p>	<p>2. Problem Statement</p> <p>A proposal for a multi-purpose stage truck is requested. The stage Truck will travel through high terrain roads and will be used as a channel or medium to mobilise communities and will frequently travel to schools, community gatherings, taxi ranks, bus depots, churches amongst other places and will be used for road safety presentations, demonstrations road shows and displays with aim of heighten awareness which is key to changing behaviour resulting in reduced crashes. The truck should be off road capable in structure, design, robustness and longevity</p> <p>The following sub-problems should be considered</p> <ul style="list-style-type: none"> • The entire stage truck should be capable of being operated

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	<p>by two (2) to three (3) people.</p> <ul style="list-style-type: none">• The stage should be constructed on top of a 6 × 4 truck chassis.• Engine: <p>Diesel engine turbo charged and intercooled 6 cylinder engine Euro 2 standard Power: 176 kW @ 2400 rpm Torque: 706 Nm @ 1450 rpm Fuel used Diesel</p> <ul style="list-style-type: none">• Transmission: <p>Full automatic At least 8 speed</p> <ul style="list-style-type: none">• The truck to have a suspension fully capable for going off-road.• The truck is to have an approximate length of at least 11 000 mm• Truck width is to be at least 2 400 mm• The stage length is to be 5 000 mm• The stage area at least 21 m²• To achieve the required stage area the floor of the stage should be capable of extending outwards with an additional 1 800 mm.• Sound should be incorporated in the truck capable of reaching 1 000 to 2 000 people.• Sound speakers (Line Array) to be elevated to a minimum of 4 200 mm from the floor of the Load Body to the top of the speakers using a suitable lifting mechanism.
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- Proposed Methodology
- Qualifications, Skills and Profiles of key personnel
- Detailed Project Plan
- Skills Transfer Plan
- Industry Affiliations, Accreditations, Recognitions, Awards, Memberships, Etc
- Workshop layout, capacity, machinery, inventory, etc
- Security of premises

Responsibilities:

- It is the companies' responsibility to ensure the accuracy of the information provided to RTMC as this information will be validated through various means including actual site visits.
- The companies should also note that during the extended period of the running of the advertisement, it is their responsibility to prepare for the second phase of the tender process which includes designing of the mobile stages.
- The information provided about the company should clearly and beyond reasonable doubt, demonstrate the capabilities of the company to carry out the projects.
- A compulsory briefing session will be held at RTMC offices and all relevant documents, questionnaires and weighing criteria will be distributed to ensure the transparency of the process.
- RTMC will assess the submitted documents and weigh them according to a predetermined criterion.
- The algebraic sum of all the elements will be used to

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	<p>determine which companies meet or passed the minimum threshold of 60%. Once companies meet this requirement, they will then proceed to the subsequent phase of the tender.</p>
<p>Phase 2: Request For Proposals</p>	<p>Expected Output:</p> <ul style="list-style-type: none"> • Full detailed designs and specifications • Site Visits • Company presentations with Q&A sessions <p>Responsibilities:</p> <ul style="list-style-type: none"> • All the successful companies from the previous stage will then be contacted to submit proposals. • RTMC will provide the companies with a Request for Proposals document. This document will include the specifications and designs of the units. • The companies will be permitted minor deviations from our initial specifications, if they're reasoned as improvements. • After the assessment of the submitted proposals, companies will be called in to RTMC to present designs of the requested units.
<ul style="list-style-type: none"> • Please enter “Expression of Interest” and the RTMC Bid number “EOI 05/2015/16” in the 	

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subject line when returning this form.

- Queries should reach RTMC not later than **2 days** before the final date of submission, and addressed to following email: Bidadmin@rtmc.co.za
- Compulsory briefing session: 19/04/2016 @ 14h00
- Closing date and time: 04/ 05/2016 @ 11h00.
- Submission of responses: Responses must be submitted electronically (CDs and four (4) hard copies enclosed in an envelope to Boardwalk office park, Boulevard Boardwalk, Phase 5, Faerie Glen, Pretoria East in the tender box.

Expression of Interest (to be completed):

We herewith declare our interest in bidding in the scheduled RTMC invitation to tender below:

Brief project title: Expression of Interest: Design, Manufacturing and Commissioning of Multi-Purpose Truck for the Road Traffic Management Corporation

RTMC Bid number: EOI 05/2015/16

Country of assignment: Republic of South Africa

Deadline for submission: 04 May 2016

To ensure efficient processing, please observe the notes at the end of this document.

1. Company name and address:

Board of Directors: Mr Z Majavu (Chairman), Mr P Browning, Mr S Ledwaba, Ms P Mathabathe, Ms T Mdlulwa, Mr G Nicholls, Ms D Ewertse, Mr T Kgomo, Mr J Motsatsing*

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2. Number of Employees:

	Average 2013	Average 2014	Average 2015
Permanent Staff			
Staff on Limited term project contracts			

3. Brief company profile (max 20 lines):

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4. Three reference projects in the last 5 years in the sector and/or in the region on:

4.1 Detailed project plan (design, manufacturing and commissioning of the trailer):

Project Title and Client	Key Focus / Key Scope of Tasks	Region	Period	Project Value ZAR (Incl VAT)

5. Brief profile and name of key staff member for backstopping the above project at your company.

5.1 Detailed project plan (design, manufacturing and commissioning of the trailer):

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7. Contact person for queries:

Email:	Bidadmin@rtmc.co.za
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We herewith affirm that the above data is true and complete.

Notes on completing the expression of interest:

- Please submit your expression of interest to maximum ten (10) pages.
- Please submit CVs to the above mentioned personnel specifications.
- If you are declaring your interest within the framework of a consortium, please supply the details requested above for each partner separately, and name the lead partner.

NB: Disclaimer.

The RTMC reserves the right to withdraw the Expression of Interest at any stage.