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City of Johannesburg
Supply Chain Management Unit

SUPPLIER NAME: _____

REQUEST FOR QUOTATION FOR GOODS AND SERVICES FOR THE CITY OF JOHANNESBURG

Procurement Less than R 200 000 (Including Vat)

(For publication on the City of Johannesburg Notice Board/s & Website)

The City of Johannesburg requests your quotation on the goods and/or services listed hereunder and/or on the available RFQ forms. Please furnish all information as requested and return your quotation on the date stipulated. Late and incomplete submissions will invalidate the quotation submitted.

ADVERTISEMENT DATE	27/05/2014
DEPARTMENT	EMS
RFQ NUMBER:	R0208/14 re-advert
DESCRIPTION OF GOODS/SERVICES	SMOKE GENERATOR
RFQ SPECIFICATION FORMS/ DOCUMENTS ARE OBTAINABLE FROM:	The COJ Website – www.joburg.org.za/quotations OR FROM INFORMATION DESK 15 TH FLOOR METRO CENTRE 158 Civic Boulevard street BRAAMFONTEIN
COMPULSORY REQUIREMENTS	PLEASE NOTE THAT NOT SUBMITTING THE COMPULSORY DOCUMENTS MAY LEAD TO DISQUALIFICATION.
<u>SUBMISSION OF QUOTES:</u>	<u>QUOTATION BOX, GROUND FLOOR, METRO CENTRE</u> 158 Civic Boulevard street, Braamfontein
TIME: CLOSING DATE	10H30 03/06/2014
ENQUIRIES:	TIRO TRUWA082 741 6554/011 026 9226

Quotations above R30 000 will be evaluated on the basis of the 80:20 point system as stipulated in the Preferential Procurement Policy Framework Act (Act number 5 of 2000) & the City's Supply Chain Management Policies and Procedures.



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COMPULSORY REQUIREMENTS

PLEASE NOTE THAT NOT SUBMITTING THE COMPULSORY DOCUMENTS MAY LEAD TO DISQUALIFICATION.

1. Original tax clearance

Please note that copies of tax clearance certificates are not valid as per SARS and they will not be accepted by the City of Johannesburg. Failure to provide the original tax clearance certificate will result in the quotation being disqualified.

2. Latest copy of rate and taxes together with a completed "Declaration on State of Municipal Accounts" form. (Attached)

Please note the following:

- a) There must be a Rates & Taxes invoice for each of the Directors of the Company as well as for the Company. The Rates & Taxes Invoice cannot be older than 3 months. If Rates & Taxes are in arrears for more than 3 months, the quotation will be disqualified.
 - b) If the business is operated from the residence of one of the directors, an affidavit, certified, must be submitted stating the address of the business premises.
 - c) If the premises from where business is conducted or where a director is residing, is leased a copy of the lease agreement or an affidavit must be submitted.
3. The quotation page must be signed. If you are using your own format on your Company's letterhead to quote please ensure that the quotation is signed.
 4. The attached MBD 9 form (Certificate of Independent Bid Determination) must be completed and submitted with the quotation. If the MBD 9 is incomplete or not attached the quotation will be disqualified.
 5. The attached MBD 4 form (Declaration of Interest) must be completed and submitted with the quotation. If the MBD 4 is incomplete or not attached the quotation will be disqualified.
 6. Both the MBD 4 & 9 forms must be original for each quotation. No copies will be accepted. Both the MBD 4 & 9 forms must be dated within the quotation period.
 7. A certified copy of the B-BBEE Status Level Verification Certificate must be attached. If not attached no points for B-BBEE will be awarded.
 8. All price alterations must be signed for by the Bidder confirming that such changes were made by the Bidder. **PLEASE NOTE THAT PRICE CHANGES WITHOUT A SIGNATURE WILL LEAD TO THE DISQUALIFICATION OF THE QUOTATION SUBMITTED.**

I HEREWITH CONFIRM THAT HAVE READ AND UNDERSTOOD THE ABOVEMENTIONED REQUIREMENTS

SIGNATURE_____

NAME_____



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CONDITIONS

1. All goods or services purchased will be subject to CoJ SCM Policy and Procedures. A copy of said conditions is available from the SCMU office.
2. All purchases will be made through an official order form. Therefore no goods must be delivered or services rendered before an official order has been forwarded to and accepted by the successful bidder..
3. To participate in the City's Quotation process for the procurement of goods and/or services, vendors are advised to get accredited and registered on the City's Supplier Database. Supplier registration forms are available from the Supply Chain Management Unit. The City is dealing only with the registered and accredited suppliers on its Database.
4. All prices quoted must be exclusive of Value Added Tax (VAT). Suppliers who are not registered for VAT will be treated as Non VAT Vendors.
5. Prices quoted must include delivery charges and goods must be delivered to the address indicated on the quotation page.
6. All prices submitted must be firm. "Firm" prices are deemed to be fixed prices, which are only subject to the following statutory changes, namely VAT and any levy related to customs and excise.
7. Quantities are given in good faith and without commitment to the City of Johannesburg. The City reserves the right to increase or reduce the quantity to be in line with the set threshold for quotations prescribed in the SCM Policy.
8. ***THE CITY OF JOHANNESBURG DOES NOT TAKE RESPONSABILITY FOR ANY QUOTATIONS DEPOSITED IN THE WRONG BOX.***

I HEREWITH CONFIRM THAT HAVE READ AND UNDERSTOOD THE ABOVEMENTIONED REQUIREMENTS

SIGNATURE_____

NAME_____



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City of Johannesburg
Supply Chain Management Unit

ADDITIONAL REQUIREMENTS

DECLARATION

I certify that the information supplied is correct and I have read and understood the COJ General Conditions and Policies and Procedures and accept same

I further certify that all the required information has been furnished and the relevant forms completed and are herewith submitted as part of the quotation.

SIGNATURE: _____

NAME: _____

CAPACITY: _____

DATE: _____



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City of Johannesburg
Supply Chain Management Unit

SUPPLY CHAIN MANAGEMENT UNIT
P.O. BOX 7776
JOHANNESBURG
2000

VAT. NO: 4760117194

BIDDER:

TEL:

FAX:

Your Vendor Number With Us:

Submission Deadline:

03/06/2014

Submission Time:

10H30

REQUEST FOR QUOTATION	
RFQ NUMBER	RFQ DATE
R0208/14 re-advert	27/05/2014
CONTACT PERSON	
NAME:	TIRO TRUWA
TEL NR:	082 741 6554/011 026 9226
FAX NR:	

VALIDITY OF RFQ: 30 DAYS

OFFICE USE ONLY:
PRICE/S TO BE VAT EXCLUSIVE

Please submit all Quotations to the fax number stated above

RFQ'S above R30 000-00 to a maximum of R200 000 will be evaluated on the basis of the 80:20 point system as stipulated in the Preferential Procurement Policy Framework Act (Act number 5 of 2000).

Points will be allocated as follows:

Points for price:	80
Points for B-BBEE (Max of 20):	
B-BBEE status Level of Contributor	Number of Points (80/20 system)
1	20
2	18
3	16
4	12
5	8
6	6
7	4
8	2
Non-Compliant contributor	0



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SIGNATURE OF BIDDER

CAPACITY

REQUEST FOR QUOTATION (RFQ) NUMBER: R0208/14 re-advert

Delivery Address:

ITEM NO.	DESCRIPTION	Quantity Required	Unit of Measure	Date required	Delivery Period / Lead time	Price per Unit of Measure (Excluding Vat)	Total (Excluding Vat)
1.	SMOKE GENERATOR	58					
NB ANY AND ALL ALTERATIONS MUST BE SIGNED FOR BY THE BIDDER CONFIRMING THAT SUCH ALTERATION WAS MADE BY THE BIDDER. PLEASE NOTE THAT PRICE CHANGES WITHOUT A SIGNATURE WILL BE DISQUALIFIED						Grand Total	

Conditions

1. All prices quoted must be exclusive of Value Added Tax (VAT).
2. Prices quoted must include delivery charges and goods must be delivered to the address indicated.
3. All prices submitted must be firm. "Firm" prices are deemed to be fixed prices, which are only subject to the following statutory changes, namely VAT and any levy related to customs and excise.
4. Quantities are given in good faith and without commitment to the City of JHB.
5. Vendors not registered for Value Added Tax with SARS will be treated as Non VAT vendors.



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1. SPECIFICATIONS SMOKE GENERATOR

PLEASE ENSURE THAT SUPPLIERS QUOTE ACCORDING TO SPECIFICATION AS INDICATED BELOW.

Physical

Length: 685 mm (27.0 in.)

Width: 345 mm (13.6 in.)

Height: 225 mm (8.9 in.)

Dry weight: 19 kg (41.9 lbs.)

Performance

Max. fog output (approx.): 1200 m³

Operating time: Continuous, automatic level adjustment

Warm-up time (approx.): 7.5 minutes

Control and Programming

Control options: On-board analogue remote control (Supplied),
Multi-Function digital remote

Control options: control (Optional), DMX (3 and 5 pin), 0-10V

Analogue, RDM capable

Remote control features: Instant or timer-controlled variable output

Delay time 2-144 seconds, run time 2-144 seconds

DMX channels: 1

RDM Capable via DMX socket

Digital link machine to machine (Using optional Digital Multi-
Function remote)

Construction

Housing: Steel & aluminium.

Heat exchanger: 1800 W, direct thermal protection

Fluid System

Fluid pump: Oscillating piston, high pressure X2

On-board fluid capacity: 9.5 l

Indirect fluid sensing system for unattended operation

Connections

Remote control: 2 x 3-pin locking XLR

DMX and RDM data in/out: 2 x 3-pin and 2 x 5-pin locking XLR

Power cable entry: Neutrik powerCON

Installation

Orientation: Floor or adjustable mounting bracket

Electrical

AC power (EU models): 220-240 V nominal, 50 Hz

AC power (US models): 110-120 V nominal, 60 Hz

Main fuse (220-240 V power): 10 A

Main fuse (110-120 V power): 20 A

Thermal

Maximum ambient temperature (Ta max.): 40° C (104° F)

Exterior surface temperature, steady state: 50° C (122° F)

Max. Nozzle temperature: 200° C (392° F)

Approvals

ETL approvals (cETLus) pending



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Included Items

User manual
Remote control
Container 9.5 l: P/N 34300528

Accessories

Pro Smoke Studio (DX Mix) fluid
Pro Smoke Super (ZR Mix) fluid
Pro Smoke High Density (SP Mix) fluid
Pro Steam Simulation (AA) fluid
I-fog fluid
Regular DJ (DJ mix) fluid
Digital Multi-function Remote Control (not yet available)
Ducting Kit: P/N 92625005
Drip Tray Kit: P/N 92620011

Ordering Information

JEM ZR44 Hi-Mass, 110V: P/N 92215310
JEM ZR44 Hi-Mass, 240V: P/N 92215300

2.SPECIFICATIONS TFT QUADRAFOG NOZZLE (Instantaneous coupling)

QUADRAFOG W/GRIP 1.5" NH (45mm)

Part No: FQS125PS

Details

QUADRAFOG W/GRIP 1.5" NH (45mm)
Selectable gallonage nozzle with four flow settings of 30, 60, 95, and 125 gpm @ 100 psi (110-230-360-470 l/min @ 7bar). All lightweight materials, hardcoat anodized Aluminium. Flush without shutting down. Quick-change Rear valve seat and stainless steel shut-off ball. Pistol grip is mounted below the valve. Rocker lug 1.5" NH swivel is Standard.

Weight: 2.900 lbs (1.315 kg)

Flow Control Method Selectable Flow at a pressure (constant gallonage, flow does not change with pattern)

Flow Rate 30 & 60 & 95 & 125 gpm (110 & 230 & 360 & 470 l/min)

Coupling Size (Nozzles) 1 1/2 inch (45mm)

Coupling Style (Nozzles) Rocker

Coupling

Swiveling/Rigid

(Nozzles)

Swivel (non-full time, no swivel after tightening)

Pressure 100 psi (7bar)

Nozzle Body Style Nozzle with shutoff and pistol grip

Valve Design Ball Valve (Stainless)



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Valve Actuation Method Horseshoe (Injection Molded Nylon w/ Colored Handle)

Fog Pattern Method stainless steel teeth (spinning)

Nozzle Bumper Material Rubber - bonded

Certifications NFPA/FM

Foam Expansion

Performance N/A

3.SPECIFICATIONS FIRE HOSE (Instantaneous coupling).

Quality

The fire hose assembly supplied under this specification shall be Constructed with superior quality materials. NFPA 1961 standards shall be observed in production of the assembly, in order to ensure its quality and durability. Hose furnished under these specifications will have a potential service life warranty of one year; barring mistreatment that would render it unfit for service. Upon delivery, the hose shall be free from defects in workmanship and materials. Any defective hose will be replaced at no charge.

Jacket Construction

The double jackets will be woven evenly and be free of defects, including knots lumps or unsightly disfigurations that could jeopardize the integrity of the hose assembly. The warp yarn shall consist of staple polyester yarn. The use of filament or entangled yarn is expressly forbidden due to the lack of inherent abrasion resistance. The filler yarns shall be constructed of high strength, low elongation, filament polyester to reduce weight and increase flexibility.

Lining

The lining shall be a single-ply extruded tube of synthetic polyurethane based material to resist ozone. This special MSHA approved material shall adhere to the jacket by vulcanization process to prevent delamination and/or hydrolysis. The finished product will meet and exceed all MSHA specifications and be listed with File #18-FHA080002. This product is designed with self-extinguishing characteristics meeting MSHA standards. Neoprene or other rubber products that give off chlorine or other toxic gases shall not be acceptable.

Hydrostatic UL Testing

Service test pressure shall pass 400 PSI. Acceptance test pressure shall pass 800 PSI. Curve and straight burst testing shall pass 1200 PSI. All testing shall be in accordance with NFPA. 1962 and UL-19 procedures.



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Finished Hose

Printed letters with the words "Flame-resistant USMSHA 18-FHA080002" must be permanently marked on the product with letters at least 1/4" high and at intervals not exceeding 3 feet. NFPA approved markings shall be stenciled 4 feet from each end.



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Couplings

Internal expansion ring threaded couplings or as required by purchaser.

Weights and Measures

Part # DP15-MSHA DP20-MSHA

Coil diameter 16" 16"

Size 1 1/2" 2"

Bowl Size 115/16" 27/16"

Weight per 50' 14#S 16#s

Key reserves the right to modify any specification without prior notice to meet or exceed changing standards. Customers are advised that special diameters or construction characteristics can be produced on special request. For more information, please contact your Key Fire Hose Corporation authorized distributor.

Approved/Not Approved


Mr. L. Makola
Executive Head
Emergency Management Services
City of Johannesburg

Date: 2014-02-10

