

Market Research Analysis Unit (MRAU)
Serious Fraud Investigation Office, Ministry of Corporate Affairs,
2nd floor, Pt Deen Dayal Antyodaya Bhawan,
B-3 Wing, CGO Complex, Lodi Road,
New Delhi-10003

Notice Inviting Tender

RFP No. : SFIO/MRAU/6/2017-EWS

Date: 9th May 2017

Request for Proposal (RFP) for Selection of Managed Service Provider for Early Warning System

Market Research Analysis Unit (MRAU), Serious Fraud Investigation Office, Ministry of Corporate Affairs, on behalf of the President of India (the 'Purchaser'), invites proposals in response to the RFP for Selection of Managed Service Provider (MSP) for Early Warning System from companies registered in India under the Companies Act 2013 or any other previous Companies Acts (refer **Annexure I - Data sheet for basic information**). The MSP shall assist in development and maintenance of the Early Warning System (refer **Annexure II for Broad scope of work**).

MRAU, SFIO invites tenders from reputed/ established Data Analytics & IT Firms (refer **Annexure III for Key Eligibility criterion**) for implementing **Early Warning System**.

Tender Particulars	Cost of Tender Form	Earnest Money Deposit
Selection of Managed Service Provider (MSP) for Early Warning System	INR Twenty Five Thousand only (INR 25,000)	INR Three Crore only (INR 3,00,00,000)

Procurement of RFP: The RFP can be procured only from the office of the Serious Fraud Investigation Office, 2nd Floor, Pt Deen Dayal Antyodaya Bhawan, CGO Complex, Lodhi Road, New Delhi-110003 on fulfilment of the following conditions:

- a) Payment of Rs. 25,000/- as non-refundable RFP Fee by Demand Draft from any scheduled bank in favour of 'the pay and accounts officer, MCA payable at New Delhi;
- b) Submission of a duly executed Confidentiality Undertaking (refer **Annexure IV for the template of Confidentiality Undertaking**); and
- c) Letter of Authorization, along with proof of ID for procurement of the RFP (refer **Annexure V for the template of Letter of Authorization**)

Independent External Monitor: As per CVC guidelines, Shri Ashok K Manchanda IRS (Rtd) is appointed as IEM for this project.

Note: The Bidders are requested to note the information provided in this Notice Inviting Tender is indicative and not exhaustive. The bidders shall use their discretion before taking a decision to procure the RFP. Any discrepancy identified by the Bidders between the terms of this Notice Inviting Tender and the RFP may be brought to notice of the Purchaser, and the provisions in the RFP shall prevail.

ANNEXURE I

Data Sheet

Item	Description
Name of the Purchaser	The President of India acting through the Director, Serious Fraud Investigation Office, Ministry of Corporate Affairs
Tender Inviting Authority	The Director Serious Fraud Investigation Office, Ministry of Corporate Affairs, Government of India.
Job Requirement	Selection of Managed Service Provider for Early Warning System in SFIO
Method of Selection	The method of selection is 'Lowest Final Financial Bid / Lowest Price Bid / Best Value Price Bid i.e L1 ' from the Technically Qualified Bidders
Availability of RFP Documents	<p>Notice Inviting Tenders (NIT) is available on the Central Public Procurement Portal (URL: http://eprocure.gov.in http://www.sfio.nic.in/ https://gem.gov.in/ https://mca.gov.in/).</p> <p>RFP would be available from SFIO's office after</p> <ol style="list-style-type: none"> a. Payment of Tender Fee; and b. Submission of a valid and duly executed Confidentiality Undertaking in the format provided in Annexure I and c. Submit a letter of authorization for procurement as specified in Annexure II
Date of RFP issue	9 th May 2017
Tender Fee (Non- Refundable and Not Exempted)	INR 25,000 (INR Twenty Five Thousand only) by DD from a scheduled bank in favour of The Pay and Accounts Officer, MCA payable at New Delhi
Bid Security/ Earnest Money Deposit (EMD)	INR 3,00,00,000/- (INR Three crore only), in the form of a bank guarantee or demand draft.
Last date for Procurement of RFP	30 th May 2017 till 1530 Hrs
Last date for Submission of Pre-Bid Queries	<p>19th May 2017 till 1530 Hrs</p> <p>All the queries should be received on or before the prescribed date & time, through email only with subject line as follows:</p> <p>"Pre Bid Queries_RFP for Selection of Managed Service Provider for Early Warning System</p>

Item	Description
	<p>_<Bidder's Name>".</p> <p>The queries should be submitted as per the format prescribed in Annexure 2, Vol I of RFP. The Pre-Bid queries to be sent to the following Email Id: Email ID: rajeshkumar.sfio@gov.in</p>
<p>Pre-Bid Workshop & Conference Time, Date, & Venue</p>	<p>Date : 22nd May 2017 Venue: IICA, Manesar, Haryana Note: 1. Only those bidders who have signed the Confidentiality Undertaking and have purchased the RFP document shall be allowed to participate in the pre-bid conference. A maximum of five representatives per Bidder would be allowed to participate. 2. Bidders will have to intimate the details of the attendees at least 2 days prior to the scheduled date of the Pre-bid conference at the email ID given above.</p>
<p>Publishing of Responses to pre-bid queries / corrigendum by SFIO</p>	<p>26th May 2017 Note: Purchaser shall not be obligated to respond to any or all the queries. Purchaser may, at its sole discretion, choose to publish responses to the pre-bid queries shall be sent through e-mail or any other means. Any corrigendum shall be published on Central Public Procurement Portal (URL: https://eprocure.gov.in, http://www.sfio.nic.in/, https://gem.gov.in/, https://mca.gov.in/) or may send the same through e-mail or any other means.</p>
<p>Last date and time for Bid/Proposal submission (on or before)</p>	<p>31st May 2017 till 1730Hrs</p>
<p>Pre-Qualification Bid Opening -Time, Date, & Venue</p>	<p>Will be communicated separately</p>
<p>Technical Bid Opening - Time, Date, & Venue</p>	<p>Will be communicated separately</p>
<p>Date for Technical Presentation by Bidders.</p>	<p>Will be communicated separately</p>

Item	Description
Date and time for Opening of Commercial Bids.	Will be communicated separately
Language of Bid Submission	Proposals should be submitted in English only.
Bid Validity	Proposals must remain valid up to 180 (One Hundred & Eighty) days from the last date of submission of the Bids.
Currency	Currency in which the Bidders may quote the price and will receive payment is INR only.
Name and Address for Communication	Shri Rajesh Kumar T, ICoAS, Assistant Director (Cost), MRAU, SFIO, 2 nd Floor, Pt. Deen Dayal Antyodaya Bhavan, CGO Complex, Lodhi Road, New Delhi. Email: rajeshkumar.sfio@gov.in Phone No: 011 – 2436 9242 (Reception) 011 – 2436 9592 (Office)

Annexure II

Broad Scope of Work

The Ministry of Corporate Affairs (MCA) wishes to develop an Early Warning System (EWS) for generating alerts for taking proactive regulatory and enforcement action. It is expected that with the help of appropriate early warnings, majority of investors could escape exploitation at the hands of unscrupulous companies as well as disruptions associated with fraud.

The EWS would leverage MCA 21 database as primary data along with data available from other regulatory/Government organizations and external sources including social media, comprising both structured and unstructured data to generate insights that help in detecting potential frauds and generate alerts and reports using Business Intelligence and Analytics capabilities. This is to safeguard against disruptions caused by corporate fraud events, by proactively monitoring the operations of the companies, through the statutory reporting mechanisms and other data available in the public domain.

The objective of project is to develop an early warning system to identify potential frauds with the object of minimizing the consequences of fraud.

- The EWS would generate the data that helps in raising red flags and alerts using business intelligence and analytics capabilities. This may help in protecting investors from getting exploited by the deceitful companies/persons.
- EWS would generate red flags to help identify companies for further examination, scrutiny or detailed investigation by ROCs/ other offices of Ministry of Corporate Affairs, or by the SFIO.
- The system developed would improve the accuracy of the potential cases being identified and help in reducing the false positives through more relevant metrics and advance fraud detection system. Effort in generating red flags and alerts should be such that false positives are minimized by the use of advance tools and appropriate human intervention.
- Indirect spin-offs of EWS would be promoting compliance levels and improving quality of corporate filing data.
- Business rules for proactively identifying and generating red flags for various industries and sectors will be developed.

The implementation of the EWS project would require the creation of specific capabilities and resources dedicated to the task. The overall business process for the Project can be defined in the following manner.

- i. MRAU will implement a technology solution to collect and analyse information/data from various sources like MCA, web mining and social media, other stakeholders. The complaints from general public will also act as a source of information.
 - ii. The aggregated information from the above sources will be act a source for identification of possible indicators of fraudulent behaviour in the organization by both companies and individual director, which fall under the purview of SFIO. This will be done by the Risk and alert management mechanism developed as part of the EWS.
 - iii. A dedicated team from SFIO will further study such cases to identify, if the alert is a real
-

case of fraud. The findings from the 'case' will be used to refine the system.

The EWS will be developed, implemented and maintained by a Managed Service Provider (MSP), who will use the required technology to design and implement the solution. The MSP will also help the SFIO in operationalizing of the system through capacity augmentation. The following is the envisaged operational structure for the EWS:

- i. Technology implementation (including the required hardware and software infrastructure)
 - ii. Functional expert team (including fraud analytics and data analytics expert) (Middle Office)
 - iii. Back office support team for Technology maintenance
-

Annexure III

Eligibility Criteria

Bids can be submitted by single legal business entity fulfilling the eligibility criteria. Consortium is not allowed for implementation of any component under the scope of the project. However, the bidder may use the services of a sub-contractor to leverage their specialized experience in respect of following tasks/areas:

- a. Data Analytics / Data Science
- b. Knowledge Management / Training
- c. Facility Management
- d. Software testing and audit

The following table give the eligibility criteria.

S. No	Eligibility Criteria	Documentary Proof
	Registered legal entity	
1	The bidder should be incorporated under the Indian Companies Act, 2013 or any other previous company law as per section 2 (20) of the Indian Companies Act 2013	<ul style="list-style-type: none">• Certificate of Incorporation; and• Memorandum and Articles of Association
	Duration of operations	
2	The bidder should have been in operation for a period of at least 5 years in India prior to the date of submission of bid.	<ul style="list-style-type: none">• Certificate from Company Secretary of Bidder
	Financial Stability	
3	The bidder should have minimum annual turnover of INR 500 crore from software development or implementation in each of the last three financial years (Financial years 2013-14, 2014-15 and 2015-16)	<ul style="list-style-type: none">• Audited Financial Statement for Financial years 2013-14 and 2014-15 and 2015-16; and• Statutory auditor's certificate OR certificate from Company Secretary of the bidder clearly specifying the turnover from software development and implementation for the specified years.

S. No	Eligibility Criteria	Documentary Proof
4	The Bidder should have a consolidated positive net worth as on the last day of financial year 2015-16	<ul style="list-style-type: none"> • Audited Financial Statements or statutory auditor certificate/certificate from Company Secretary of Bidder specifying the net worth for the specified year.
	Project Experience*	
5	<p>The bidder should have implemented/implementing Information Technology (IT) Projects of Central Government / any State Government / PSU (including Public Sector Banks, Insurance companies etc.) in India and projects of Government or Government Organisations outside India during the last 8 years :</p> <ul style="list-style-type: none"> - One Information Technology Project of not less than the amount INR 100 Crores; OR - Two Information Technology Projects of not less than the amount equal INR 75 Crores; OR - Three projects Information Technology Projects of not less than the amount equal INR 50 Crores 	<ul style="list-style-type: none"> • Copy of work order/client certificate as documentary proof for the stated project value and implementation status; or • Certificate by the Company Secretary of the bidder for the stated project value (in case of projects outside India, both Foreign Currency Value and Indian Currency Value. Exchange Rate to be used is annual avg. rate in the year in which project has gone live) and implementation status.
6	The bidder should have implemented at least one Data Warehouse/ Predictive Analysis project in Financial, Banking, taxation sector or regulatory in the last 5 years where the size of data is more than 5 TB. The project(s) should have gone live or should be completed project(s).	<ul style="list-style-type: none"> • Copy of work order/client certificate as documentary proof for the stated criteria and implementation status; or • Certificate by the Company Secretary of the bidder for the stated criteria and implementation status.
	Manpower Strength	

S. No	Eligibility Criteria	Documentary Proof
7	The bidder should have at least 50 people on its rolls in the area of IT Maintenance.	<ul style="list-style-type: none"> • Certificate from HR Head/ Company Secretary
	Certification	
8	The bidder should have valid CMMI Level-5 Certification as on date of submission of the proposal.	<ul style="list-style-type: none"> • Copy of the valid CMMI Certificate issued from the accreditation organization
	Debarment	
9	<p>As on date of submission of the proposal, the bidder should not be debarred by</p> <p>A. DGS&D (GoI)</p> <p>B. Ministry of Corporate Affairs or any successors/ Department/Agency under the Ministry</p>	<p>Self-Certified letter that the bidder (or any of its successor) is not in the active debarred list (as per the Form PQ 3 in Annexure -1 of Volume-I of the RFP published) of:</p> <p>A. DGS&D (GoI), (a) under the Prevention of Corruption Act, 1988; or (b) the Indian Penal Code or any other law for the time being in force, for causing any loss of life or property or causing a threat to public health as part of execution of a public procurement contract.</p> <p>B. Ministry of Corporate Affairs or any successors/ Department/Agency under the Ministry for breaching the code of integrity.</p>
	Conflict of Interest	
10	As on date of submission of the proposal, the bidder should not be involved in any conflict of interest situation specified in section 5.21 of Volume-I of the RFP	<ul style="list-style-type: none"> • Undertaking by the authorized signatory as per the Form PQ 4 in Annexure -1 of Volume-I of the RFP

**Note: The bidder can quote the project experience of any of its affiliates, associates, subsidiaries or parent if the experience will be made available for this project.*

Annexure IV

[On stamp paper of Rs. 100/-]

CONFIDENTIALITY UNDERTAKING

We, <***> [Please insert full legal name of the entity], a Company incorporated under the Companies Act, 2013 or any other previous companies legislations, having its registered office at <***> hereby acknowledge that any and all information disclosed or to be disclosed to us by Shri Rajesh Kumar T, Assistant Director (Cost), Market Research Analysis Unit (MRAU), Serious Fraud Investigation Office (SFIO), Ministry of Corporate Affairs having office at 2nd Floor, Pt Deen Dayal Antyodaya Bhawan, CGO Complex, Lodhi Road, New Delhi-110003, in relation to RFP No. SFIO/MRAU/6/2017-EWS for 'Selection of Managed Service Provider for Early Warning System' is confidential and proprietary in nature, and we hereby agree with MRAU, SFIO and undertake (for ourselves and on behalf of our representatives, agents, subcontractors, associates and affiliates) the following:

1. That we will treat all information provided/to be provided by MRAU, SFIO in relation to RFP File No. SFIO/MRAU/6/2017-EWS (including subsequent corrigendum, amendments, etc. thereto) as confidential and proprietary information of MRAU, SFIO (hereinafter referred to as 'Confidential Information');
 2. That we will use the Confidential Information for the sole purpose of preparation of response(s) to the aforementioned RFP issued / to be issued by MRAU, SFIO
 3. That we will disclose the Confidential Information only to such of our representatives, employees, officers, directors, agents, associates, affiliates who (a) have a need to know such information for preparing the response(s) to the aforesaid RFP issued / to be issued by MRAU, SFIO; and (b) who have agreed in writing to abide by the terms and conditions of this Confidentiality Undertaking;
 4. That we may disclose Confidential Information if called upon by any court of competent jurisdiction in India only after providing MRAU, SFIO prior written notice and allowing MRAU, SFIO to take any appropriate steps required to maintain the confidentiality of the Confidential Information;
 5. That we will use our best efforts to protect the Confidential Information against unauthorized disclosure and unauthorized use;
 6. That we will immediately notify MRAU, SFIO in the event of any loss or unauthorized disclosure or use of any the Confidential Information;
 7. That nothing contained herein shall be construed as granting any property or proprietary rights, by license or otherwise, to the Confidential Information;
 8. That nothing contained herein shall constitute, create, give effect to or otherwise imply any obligation on MRAU, SFIO to disclose, supply or otherwise communicate any information, general or specific, to us;
-

9. That our strict compliance with this undertaking is a condition of our participation in the bidding process and a breach of our obligations may be regarded as an infringement and we may, without prejudice to any other rights that MRAU, SFIO may have in law, be liable to be blacklisted and refrained from bidding;
10. That the obligations of confidentiality and proper use in this Confidentiality Undertaking shall remain in force for a period of 7 years from the date of signing this Confidentiality Undertaking or until such information comes into public domain without breach of this Confidentiality Undertaking whichever is earlier;
11. That we would indemnify MRAU, SFIO against any and all claims, damages, losses, court and attorney fees, etc. arising due to breach of this undertaking by us.

Authorized Signatory's Signature: _____

(Note: Please bring proof that the person signing as Authorized Signatory is authorized by the company to sign on the document. The proof may be in the form of Power of Attorney or certified true copy of Board Resolution.)

Name (in block letters): _____

Designation: _____

Address: _____

Telephone #: _____

Date: _____

Annexure V

Letter of Authorisation for Procurement of RFP

(To be typed on letterhead of the company)

To

Assistant Director (Cost)
Market Research Analysis Unit (MRAU)
Serious Fraud Investigation Office
Ministry of Corporate Affairs
2nd Floor, Pt Deen Dayal Antyodaya Bhawan,
B-3 Wing, CGO Complex,
Lodi Road,
New Delhi-10003

Subject: Authorization for procurement of Request for Proposal (RFP) for Selection of Managed Service Provider for Early Warning System

The Following person is authorized to procure the RFP document mentioned above on behalf of (Name of the Bidding entity) on _____(dd/mm/yyyy).

Authorized person	Name and Designation	Specimen Signature
-------------------	----------------------	--------------------

Authorized Signatory's Signature:

Name : _____

Designation _____

Address: _____

e-mail: _____

Telephone No.: _____

Mobile: _____

Date: _____