<table>
<thead>
<tr>
<th>Discussions &amp; Clarifications:</th>
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SECRET/NOFOR/N/20350905

CELL/OTD 017611
(U//FOUO) - Please advise on the current operational state and capability of [redacted] and more importantly its ability to [redacted].

(U//FOUO) - Please further explain the proposed features of [redacted].
STATEMENT OF NEED

PROJECT/ACTIVITY: Contract

PROJECT/ACTIVITY LEADER:

PURPOSE: (U) To request authorization to initiate a new project/activity with a competitive vendor within the Tracking Technology Unit's (TTU)

THE NEED STATEMENT:

STRATEGIC MISSION ELEMENT

[268-HQ-1068430] [February 25, 2011]
STATEMENT OF NEED

BASIS OF NEED

[268-HQ-1068430] [February 25, 2011]
STATEMENT OF NEED

PROPOSED PROJECT/ACTIVITY SUMMARY

[268-HQ-1068430] [February 25, 2011]
STATEMENT OF NEED

SPECIAL CONSIDERATIONS/CONSTRAINTS

(U) Program technical risks are mitigated by securing an alternative solution provider, fostering competition among qualified vendors to provide the optimal solution, use of commercial and government controlled interface standards, implementation of commercially available sub-components and utilization of pre-existing FBI technology. The contract will define, integrate and extend Commercial Off the Shelf (COTS) and Government Off the Shelf (GOTS) by basing the program on previously developed and tested significant risk has been removed.

APPROVAL

[268-HQ-1068430] [February 25, 2011]
3.0 (U) Task Descriptions

This section describes the tasks to be completed. It is divided into five major areas.
4.0 (U) Deliverables

(U) This section describes the deliverable items from the task order.

- (U)
- (U)
- (U)
- (U)
- (U)
- (U)
- (U)
- (U)

4.1 Security Standards and Regulations

(U) SECURITY STATEMENT: This program, all documentation, all associations, all stated and implied requirements and all personnel must adhere to and meet security requirements. Any breach of security will result in immediate termination of the program and possible repercussions, both contractual and criminal. All dissemination of the program and contract information must be approved in writing by the COTR, to include, but not limited to, partners, technical and contract information and personnel. The contractor shall set up procedures to insulate the program procurement or parts and protection of program information as agreed upon by the COTR.

5.0 Customer Representative

- Contracting Officer

The following Bureau personnel may be contacted in performance of this work, but are not authorized to negotiate contractual issues:

Programmatic and Technical Personnel

- Project Manager/COTR
- Program Manager/Unit Chief
STATEMENT OF NEED

REQUISITION for Goods or Service

Date: 3/16/2012

Drafted by: Tracking Technology Unit

Unit Submitting the Requisition: Tracking Technology Unit

Requisition Title

Requisition Amount

Justification of Need: (Provide brief overview): Click here to enter text.

Classified By: C12W12B75
Declassify On: 20370316
Derived From: FBI NSISC-20090615
Description of Requirements: (Provide brief description): Click here to enter text.
STATEMENT OF NEED

PROJECT/ACTIVITY

PROJECT/ACTIVITY LEADER:

Synopsis:

(U) To request finance division initiate contractual action in the amount of This procurement action leverages the existing IDIQ contract awarded to September of 2011.

Details:

[268-HQ-1069430] [February 15, 2012]
STATEMENT OF NEED

APPROVAL

Prepared by: __________________________
(Project Leader) Printed Name Signature Date

Concurred by: __________________________
(Quantico Contracts Unit Chief) Printed Name Signature Date

Approved by: __________________________
(TTU Unit Chief) Printed Name Signature Date

Approved by: Keith A. Bryars
(TTU Section Chief) Printed Name Signature Date
STATEMENT OF NEED

REQUISITION for Goods or Service

Date: 3/20/2012

Drafted by: Tracking Technology Unit

Unit Submitting the Requisition: Tracking Technology Unit

Requisition Title

Requisition Amount

Justification of Need: (Provide brief overview): Click here to enter text.
Description of Requirements: (Provide brief description): Click here to enter text.
1. Unit/Section/Division: Tracking Technology Unit Operational Technology Division

2. Acquisition Background and Objectives:

(a) 

(b) (U//FOUO)

(c) Cost:

1. (U//FOUO) Life Cycle Cost: Equipment and life cycle costs will be incurred under individual delivery orders. To provide a general background, a procurement history of TTU:

<table>
<thead>
<tr>
<th>Procurement History</th>
<th>FY 2006</th>
<th>FY 2007</th>
<th>FY 2008</th>
<th>FY 2009</th>
<th>FY 2010</th>
<th>Total Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Equipment Procurement</td>
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<td>Subtotal</td>
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### Most Likely ICGE

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<tr>
<th>FY 2010</th>
<th>FY 2011</th>
<th>FY 2012</th>
<th>FY 2013</th>
<th>FY 2014</th>
<th>Total Cost</th>
</tr>
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</table>

### FY 2006 | FY 2007 | FY 2008 | FY 2009 | FY 2010 | Total Cost |

**2. (U//FOUO) Application of Should-Cost:** An IGCE for each fiscal year of the contract has been included. The contract funding shall be for specific task orders as defined in the Statement of Work and for the procurement and enhancement of new hardware platforms.

**3. (U//FOUO) Capability or Performance:** Contractor costs will be directly related to the individual task orders and their specific Statement of Work. Contractor personnel have the necessary skills and experience to support these tasks.

**4. (U//FOUO) Delivery or Performance-Based Requirements:** Delivery requirements will be dependent on individual task orders and their specific Statement of Work.

**5. (U//FOUO) Trade-offs:**

**6. (U//FOUO) Risks:**

### Plan of Action:
<table>
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<th>Source Selection Procedures:</th>
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<tbody>
<tr>
<td>(U//FOUO)</td>
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<td>a)</td>
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</table>
g) *(U//FOUO)* **Priorities, Allocations, and Allotments:** Not Applicable

h) *(U//FOUO)* **Contractor versus Government Performance:** Contract tasks will be for engineering services and purchase of equipment that are not readily available within the government.

i) *(U//FOUO)* **Inherently Governmental Functions:** The contractors will not be completing inherently government functions.

ej) *(U//FOUO)* **Management Information Requirements:** The contractor's performance will be monitored by the Contract Officer Technical Representative (COTR) and reported to the Unit Chief of TTU. The program has also been entered into the OTD Program Management Office's database for tracking at the Section Chief level.

k) *(U//FOUO)*

l) *(U//FOUO)* **Test and Evaluation:**

m) *(U//FOUO)* **Logistics Considerations:** Individual tasks may require logistical requirements such as warranty, maintenance, upgrades and technical support of purchased items. Operational needs may require the COTR to prioritize certain tasks.

n) *(U//FOUO)* **Government Furnished Property:** The government may furnish property based on the needs of specific task orders. This property will remain at the contractor's facilities and will be tracked by the COTR. All government furnished property will be returned to the government at the conclusion of the contract.

o) *(U//FOUO)* **Government Furnished Information:** The government may furnish information based on specific task orders. The
information will remain at the contractor's facilities, and the information will be tracked by the COTR. No government furnished information will be published or shared with outside sources by the contractor without prior expressed written consent by the COTR and CO.

p) (U//FOUO) **Environmental and Energy Conservation Objectives:** The contract will use "Green" or energy star components whenever possible. The CO will include all required "Green" clauses in the contract.

q) (U//FOUO) Contract Administration: The technical performance of the contract will be verified by the COTR. The contract will be administered by the CO.

r) (U//FOUO) Other Considerations: None
(U/FOUO) **Milestones for the Acquisition Cycle:**

<table>
<thead>
<tr>
<th>Topic</th>
<th>Date</th>
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<tbody>
<tr>
<td>(1) Acquisition Plan Approval</td>
<td></td>
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<tr>
<td>(2) Statement of Work</td>
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<td>(3) Specifications</td>
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<td>(4) Data Requirements</td>
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<td>(5) Completion of Acquisition Package Plan</td>
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<td>(6) Purchase Request</td>
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<td>(7) Justification and Approvals and/or</td>
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<td>Determination and Findings</td>
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<td>(8) Issuance of Synopsis</td>
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<td>(9) Issuance of Solicitation</td>
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<tr>
<td>(10) Evaluations of Proposals, Audits, and</td>
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<tr>
<td>Field Reports</td>
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<tr>
<td>(11) Beginning and completion of Negotiations</td>
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<tr>
<td>(12) Contract Preparation, Review, and Clearance</td>
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<tr>
<td>(13) Contract Award</td>
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Prepared by and approved:

- Technical Staff Member (date)
- Budget Staff Member (date)

- Legal Review (if applicable) (date)
- Contracting Officer (date)

Competition Advocate (Section Chief – PPMS) (date)

Reviewed & Updated/Revised: ________________________________

________________________
________________________
(U) The Contractor shall be expected to apply a broad base of engineers and support personnel with varying backgrounds in order to maintain the efforts under this contract. At a minimum, the Contractor shall include a copy of the job descriptions to include experience levels and formal education required for each labor category presented in the proposal.

(U) The Contractor shall appoint and designate qualified technical personnel as the primary point of contact to be responsible and accessible during normal business hours to address technical questions and inquiries from the customer relating to system configuration and equipment operations, system design capability, and system diagnosis and troubleshooting. The qualified technical personnel shall have a broad knowledge of products, a strong fundamental understanding of cellular technology and be able to provide technical resolution and recommendation to technical questions and issues raised by the customer. There may be exigent circumstance that necessitates an immediate action and response due to mission criticality at which time the customer will provide ample notification to the Contractor for availability request of the qualified technical personnel to be in the standby support position.

(U) Services provided under each TO shall be performed in accordance with this SOW for the contract as well as contractual terms and conditions. All services and enhancements under this contract shall be conducted with all appropriate legal authority.

(U) **2.2 REQUIREMENTS**

The Contractor shall meet the system level criteria for performance as stated below:

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</table>
(U) 2.2.7 The Contractor system shall require and any advanced enhanced features under this contract to ensure such use are limited to personnel with the required authority.

(U) 2.2.8 The Contractor shall provide replacement parts and modules under warranty that have been identified to have failed components within a period of 3 to 5 business days. This requirement shall not predicate on the customer having spare parts or modules.

(U) 2.2.9 The contract shall provide to the customer a system checkout test procedure documenting the various steps the contractor has performed in checking and verifying system functionality of all relevant mode of operations described in the statement of work to ensure that functioning properly prior to release. This requirement shall be applicable to all at each monthly progress status interval. The test procedure shall also incorporate functionality test of:

(U) 2.3 DELIVERABLES

(U) The Contractor shall provide any of the following as required in specific Task Order requirements documentation:

- Project Deliverables
  - Production Run Equipment
- Documentation
  - White Paper Study Reports
  - Baseline Design Documentation
  - Monthly Project Status Reports
- Meetings or Briefings
  - Kick-Off, Program Management, Status or Technical Integration Meetings
  - Review or Technical Briefings to include any required materials
3.0 REPORTING AND STATUS REVIEW REQUIREMENTS

3.1 Project Progress Reports: Project progress shall be reported to the COTR on a monthly basis. At a minimum, the report shall include the following information per Task Order: technical accomplishments and status, upcoming milestones, issues/concerns/risks, action items, and projected cost or schedule overruns.

3.2 Other Reports: Other reports that may be required by the contractor on a per-task order basis shall include:

- Monthly or Periodic Technical Integration Meetings - To review technical progress, address any technical challenges and barriers, and communicate with project team
- System Requirements Review - To review and baseline the requirements to be satisfied by the proposed system (product)
- Preliminary Design Review - To review and concur on initial system design concepts including exploitation techniques and implementation methodology
- Critical Design Review - To review and approve final system design
- Test Readiness Review - To review test readiness and authorize initiation of testing
- Operational Readiness Review - To review operational readiness and officially accept system (product)

3.3. Delivery Schedule: The Contract shall provide a period of performance or timeline of the expected completion date of each sub-task. In the event the identified sub-task is not completed by the expected date, the Contract shall document and notify the customer in the monthly status report and provide a revised schedule of delivery.

3.4. Delivery Schedule: The Contract shall provide a period of performance or timeline of the expected completion date of each sub-task. In the event the identified sub-task is not completed by the expected date, the Contract shall document and notify the customer in the monthly status report and provide a revised schedule of delivery.

3.5 Phase Review Meetings: Formal phase review meetings shall be conducted at a minimum at the conclusion of each Task Order Phase and include reports for project plans, status, and results.

3.6 Other Review Meetings: Other meetings that may be required by the contractor on a per-task order basis shall include:
4.0 SPECIAL CONSIDERATIONS

4.1 Health and Safety

In certain configurations if the Contractor systems and any aspects of the systems pose a health and safety hazard for the user, the Contractor shall provide information regarding these topics in writing and make recommendations to reduce such risk.

4.2 Security and Restrictions Considerations
JUSTIFICATION FOR OTHER THAN FULL AND OPEN COMPETITION
IN ACCORDANCE WITH 41 U.S.C. 253(c)1 & 41 U.S.C. 253(c)6

All information contained herein is classified as “SECRET” unless otherwise noted (U).

1. Agency and Contracting Activity and Identification of Document:

(U) The Science and Technology Contracts Unit (STCU) of the Federal Bureau of Investigation (FBI) has prepared this Justification for Other Than Full and Open Competition in response to requirements from the Tracking Technology Unit (TTU) of the Operational Technology Division (OTD). This document provides justification to establish an Indefinite Delivery-Indefinite Quantity (IDIQ) contract with the contract vehicle will procure highly specialized related engineering services to modify and enhance these products. The intended duration of this contract is a base year and four (4) one-year options with provisions for Firm Fixed-Price (FFP) and Cost-Plus Fixed Fee (CPFF) pricing.

2. Nature and/or Description of the Action Being Approved:

[Blank]

[Blank]
3. Description of the Supplies of Services (including the estimated value):

4. Statutory Authority:
5. Demonstration that Nature of Acquisition Justifies Use of the Above Authority:

6. Efforts made to ensure offers are solicited from as many potential sources as practicable, including compliance with subpart 5.2 and, if not, which exception under FAR 5.202 applies:
7. Determination that the anticipated cost to the Government will be fair and reasonable:

(U) Contractor proposals will be subject to cost and price analysis, audit review, and technical evaluation. The Contracting Officer will ensure that the anticipated cost to the Government will be fair and reasonable. Historical data, pricing from similar contracts and rigorous negotiations shall be utilized to establish fair and reasonable pricing.

8. Market Survey:

9. Any other facts supporting the use of other than full and open competition:
10. A listing of the sources, if any, that expressed, in writing an interest in the acquisition:

(U) Pursuant to FAR 5.202(a)(1), National Security, this procurement will not be publicized and as such, no other commercial sources will be provided with the opportunity to express written interest in this procurement. Knowledge of sensitive information would be required for a vendor to provide a response. Public knowledge of the capabilities of these techniques would be aware of the FBI's need for this capability through technical discussion regarding the capabilities and further development of their current product line. See Section 9 for additional information.

11. A statement of the actions, if any, the agency may take to remove or overcome any barriers to competition before any subsequent acquisition for the supplies or services required:

(U) TTU continues to evaluate potential sources for future requirements. The FBI will continue to monitor the market and hold discussion with other members of the intelligence community to identify additional sources with capabilities to address the goals of these programs and FBI mission requirements. If additional resources are identified in the future, these will be included for future competitions.
12. Signatures:

Technical Representative Certification:

As Technical Representative of the requiring office, I have reviewed the data provided in support of the Justification and Approval to Procure Using Other Than Full and Open Competition. I certify that the data is accurate and complete to the best of my knowledge and belief.

[Signature] Date

Technical Representative

Approved By:

As the Contracting Officer of Record, I hereby certify, to the best of my knowledge, that the information contained herein is accurate and complete.

[Signature] Date

Contracting Officer

Reviewed By:

[Signature] Date

Chief, Science and Technology Contracts Unit

Legal Review:

[Signature] Date

Procurement Law Unit

Competition Advocate Review:

[Signature] Date

Deputy Competition Advocate
Decision Based on Technical, Cost & Time Criteria
Decision Criteria: Technical, Cost, Time

Technical
Decision Criteria: Technical, Cost, Time

Cost

Time

CELL/OTD 021704
Decision Based on Technical, Cost & Time Criteria
Decision Criteria: Technical, Cost, Time

Conclusion: Requirements sent March 10, 2010 with original request. Since that time new requirements have been identified by government (user community-classified).
Decision Criteria: Technical, Cost, Time

Technical
Decision Criteria: Technical, Cost, Time

Cost

Time
Revised System Requirements in response to Vendor Proposal:

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ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED EXCEPT WHERE SHOWN OTHERWISE

SECRET