

FEDERAL BUREAU OF INVESTIGATION

Precedence: ROUTINE

Date: 11/19/2003

To: Finance

Attn: [redacted] Rm [redacted] (Enc)

[redacted] Rm [redacted] (Enc)

[redacted] Chantilly (Enc) b2

[redacted] Rm [redacted] b6

[redacted] Rm [redacted] (Enc) b7C

b7E

Criminal Investigative
Information Resources

From: Investigative Technology

Electronic Surveillance Technology Section/TICTU [redacted] ERF

Contact: [redacted]

Approved By: [redacted]

Drafted By: [redacted]:ehb

Case ID #: [redacted]

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Title: [redacted]

Synopsis: The Finance Division is requested to provide continued funding for the [redacted] under the GSA FTS-2001 contract.

Enclosure(s): FD-369, [redacted] in the amount of \$500,000.

Details: The Telecommunications Intercept and Collection Technology Unit (TICTU) is responsible for the development, deployment, and support of access and collection technology to perform lawfully authorized electronic surveillance (ELSUR) of telecommunications services.

The DCS-3000 and DCS-5000 systems provide [redacted]

[redacted]

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The TICTU requests that \$500,000 be allocated to [redacted] from Budget Item JM, Subobject Classification [redacted]

[redacted]

To: Finance From: Investigative Technology
Re: [redacted] 11/19/2003

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LEAD(s) :

Set Lead 1: (Action)

FINANCE

AT WASHINGTON, DC

The Finance Division is requested to take steps, on the behalf of TICTU, to enter into a procurement for a network that will support the operation and maintenance of ELSUR systems for emerging wireline telecommunications technologies. Funding in the amount of \$500,000 is available from Budget Item JM, Subobject Classification [redacted]

Set Lead 2: (Info)

CRIMINAL INVESTIGATIVE

[redacted]

For information only.

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Set Lead 3: (Info)

INFORMATION RESOURCES

AT WASHINGTON, DC

For information only.

- CC: [redacted] ERF (Enc)
- [redacted] ERF (Enc)
- [redacted] ERF (Enc)
- [redacted] ERF (Enc)
- [redacted] ERF (Enc)
- [redacted] ERF (Enc)

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[redacted]

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FEDERAL BUREAU OF INVESTIGATION

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Precedence: ROUTINE

Date: 09/26/2003

To: Investigative Technology

From: Investigative Technology
Electronic Surveillance Technology Section/TICTU/ [] ERF
Contact: []

Approved By: Clifford Michael Jr
[]

Drafted By: [] pmm

Case ID #: []

Title: DCS-3000

Synopsis: To report travel to []

Details: On 05/20/2003, Electronics Technicians (ETs) [] and [] traveled to [] to install CALEA egress equipment. An [] was connected to the []
[]
[] The equipment was hand carried to the []
[] It included :

[]

ETs [] were assisted by Technically Trained Agent (TTA) [] of the [] Equipment transfer paperwork was returned to [] with TTA [] signature.

- CC: Mr. [] -ERF
- Mr. [] -ERF
- Mr. [] -ERF
- Ms. [] -ERF
- Mr. [] -ERF

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FEDERAL BUREAU OF INVESTIGATION

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Precedence: ROUTINE

Date: 09/29/2003

To: Investigative Technology

From: Investigative Technology
Electronic Surveillance Technology Section/TICTU [redacted] ERF

Contact: [redacted]

Approved By: Clifford Michael Jr

[redacted]

Drafted By: [redacted] pmm

Case ID #: [redacted]

Title: DCS-3000

Synopsis: To report travel to [redacted]

Details: On 08/26 - 28/2003, Electronics Technician (ET) [redacted] and Electronics Engineer (EE) [redacted] traveled to [redacted] to install CALEA egress equipment. New equipment was installed to connect the [redacted] and the taskforce offsite. Two new Cisco [redacted]

[redacted] A new
[redacted] to the
[redacted] The

equipment shipped to the [redacted] included:

[redacted]

ET [redacted] and EE [redacted] were assisted by Technical Advisor (TA) [redacted] of the [redacted]. All proper paperwork was provided to [redacted].

CC: Mr. [redacted] ERF
Mr. [redacted] ERF
Mr. [redacted] ERF
Ms. [redacted] ERF
Mr. [redacted] ERF

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FEDERAL BUREAU OF INVESTIGATION

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Precedence: ROUTINE

Date: 09/26/2003

To: Investigative Technology

From: Investigative Technology
Electronic Surveillance Technology Section/TICTU [] ERF

Contact: []

Approved By: Clifford Michael Jr

[]

Drafted By: [] pmm

Case ID #: []

Title: DCS-3000

Synopsis: To report travel to []

Details: On 06/11 - 13/2003, Electronics Technician (ET) [] and Electronics Engineer (EE) [] traveled to [] to install CALEA egress equipment. A new Cisco [] equipment. A new Compaq [] equipment. The equipment shipped to the [] included:

[]

ET [] and EE [] were assisted by Technically Trained Agent (TTA) [] of the [] All proper paperwork was provided to []

- CC: Mr. [] -ERF
- Mr. [] -ERF
- Mr. [] -ERF
- Ms. [] -ERF
- Mr. [] -ERF

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For Official Use Only

June 13, 2003

To: [redacted]
HQ Information Resources [redacted]

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Subject: INFORMATION TECHNOLOGY (IT) MATTER
NON-IT WAIVER

Purpose: This request for a Non-IT Waiver is for the acquisition of systems and related support for the Telecommunications Intercept and Collection Technology Unit (TICTU).

Background: The TICTU is responsible for the development, deployment, and support of access and collection technologies to perform lawfully authorized electronic surveillance (ELSUR) of telecommunications services. The TICTU is engaged in a number of rapidly developing and changing telecommunications activities and projects that require program planning, requirements development, development, deployment, and support of collections systems, and industry liaison and coordination support. In order to accomplish its mission, the TICTU requires the augmentation of its current capabilities with additional collection system software development, wireless communications technical expertise, and telecommunications industry expertise.

The DCS-3000 system is a custom system developed, deployed and supported by the TICTU. The DCS-3000 provides access and collection of both [redacted]

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[redacted] of telecommunications [redacted] The DCS-3000 was believed to be a short-lived prototype system that would be replaced with commercial systems; however, the emergence of commercial systems with adequate CALEA capabilities has been slow. Further, due to delays in the implementation of CALEA, various parts of the telecommunications industry have deployed some intermediate level of ELSUR capabilities. These intermediate capabilities will not likely be well supported by commercial surveillance products. Thus, the TICTU has a continuing requirement to specify, develop, field, and support surveillance systems in order to achieve its mission.

The TICTU is also responsible for the research, development, and deployment of [redacted]

[redacted] The FBI has been successful with [redacted] by the TICTU.

However, the rapid progression of wireless telecommunication technologies and the increasing use of [redacted] by wireless service providers are drastically increasing the

complexities of off-air ELSUR.

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The TICTU must develop systems to [REDACTED]

[REDACTED]
[REDACTED] The DCS-3000 system is used for all wireless switch-based intercepts and [REDACTED]

[REDACTED]
This initiative requires significant effort for the research, specification, development, deployment, and support of [REDACTED]

[REDACTED] is currently supporting many of the TICTU's activities and is the only company with the unique mix of qualifications required to adequately address the breadth and depth of the TICTU program needs. [REDACTED] supported the development of the current DCS 3000 collection system and other related CALEA test platforms and has supported the TICTU's CALEA operational needs since 1997. [REDACTED] also has technical expertise in the field of off-air ELSUR of wireless communications systems.

Non-IT Waiver Request: The ELSUR collection systems, tools, computers, and communications capabilities used or developed by the TICTU [REDACTED]

The TICTU wishes to continue to minimize the administrative and cost burdens in the contracting of scientific, engineering, and technical services by acquiring staff resources through multiple awards to GSA suppliers. The same scientific, communications, and computer based technical skills found in these IT companies can be directly applied to TICTU's critical mission of developing and deploying ELSUR capabilities.

The primary function of the required services is not traditional IT and it is recommended that these services be determined to be Non-IT for procurement purposes.

FEDERAL BUREAU OF INVESTIGATION

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Precedence: ROUTINE

Date: 06/10/2003

To: Finance

Attn: [redacted] Newington-
Annex, Building L (Enc)

[redacted] Newington-
Annex, Building L (Enc)

Counterintelligence

[redacted] Rm [redacted] (Enc)

Criminal Investigative

[redacted] Rm [redacted] (Enc)

[redacted] Rm [redacted]

From: Investigative Technology

Electronic Surveillance Technology Section/TICTU, [redacted] ERF

Contact: [redacted]

Approved By: [redacted]

Drafted By: [redacted] ehb

Case ID #: [redacted]

Title: DCS-5000

Synopsis: The Engineering Contracts Unit (ECU) is requested to assign [redacted] with a task under GSA's Federal Supply Service contract [redacted] for one base year and four option years, to provide labor and services to continue to support the specification, development, verification, operation, and maintenance of electronic surveillance systems for emerging wireless and wireline telecommunications technologies.

Enclosure(s): FD-369, [redacted] in the amount of \$4,558,004, Statement of Work, Acquisition Plan, Justification for other Than Full and Open Competition, and Non-IT Waiver.

Details: The Telecommunications Intercept and Collection Technology Unit (TICTU) is responsible for the development, deployment, and support of access and collection technologies to perform lawfully authorized electronic surveillance of telecommunications services. The TICTU is engaged in a number of rapidly developing and changing telecommunications activities and projects that require program planning, requirements development, development, deployment, support of collection systems, and industry liaison and coordination support. In order to

[redacted]

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To: Finance From: Investigative Technology
Re: [REDACTED] 06/10/2003

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accomplish its mission, the TICTU requires the augmentation of its current capabilities with additional collection system software development, wireless communications technical expertise, and telecommunications industry expertise.

The DCS-3000 system is a custom system developed, deployed, and supported by the TICTU. The DCS-3000 provides access and collection of both [REDACTED]

[REDACTED] of telecommunications switches. The DCS-3000 has recently been modified to comply with new Counterintelligence Division (CD) security requirements to meet certification and accreditation. These modifications are integral to maintaining security and timely pen register and voice collections. The emergence of commercial systems with adequate Communications Assistance for Law Enforcement Act (CALEA) capabilities has been slow, and is [REDACTED]. Further, due to delays in the implementation of CALEA and ongoing standards, various parts of the telecommunications industry have deployed some intermediate level of electronic surveillance capabilities. These intermediate capabilities will not likely be well supported by commercial surveillance products. Thus, the TICTU has a continuing requirement to specify, develop, field, and support surveillance systems in order to achieve its mission. New technologies that must be addressed include [REDACTED]

[REDACTED]

The TICTU is also responsible for the research, development, and deployment of [REDACTED]

[REDACTED] The FBI has been successful with [REDACTED] [REDACTED] by the TICTU. However, the rapid progression of wireless telecommunication technologies and the increasing use of [REDACTED] by wireless service providers are drastically increasing the complexities of off-air electronic surveillance.

The TICTU must develop systems to integrate switch-based electronic surveillance product with [REDACTED]

[REDACTED] This initiative

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To: Finance From: Investigative Technology
Re: [redacted] 06/10/2003

requires significant effort for the research, specification, development, deployment, and support of [redacted]
[redacted]

[redacted] is currently supporting many of the TICTU's activities and is the only company with the unique mix of qualifications required to adequately address the breadth and depth of the TICTU program needs. [redacted] supported the development of the current DCS-3000 collection system and other related CALEA test platforms and has supported the TICTU's CALEA operational needs since 1997. Most recently [redacted] has modified the DCS-3000 software suite to accommodate [redacted] CALEA data into [redacted] collection systems. [redacted] also has technical expertise in the field of [redacted]
[redacted]

The TICTU requests the Finance Division to assign [redacted] a task, under GSA contract number [redacted] to provide support to extend the current DCS-3000 system and to specify and develop additional capabilities for the system. Also, the TICTU requires support in its ongoing mission to develop, deploy, and support [redacted] [redacted] that will provide enhanced investigative capabilities.

Funding in the amount of \$4,558,004 is available for the task specified. Funding is available as follows:

Spend Code	Budget Item	Amount
	JM	
	JM	
	IC	
	JM	
	Total	\$4,558,004

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To: Finance From: Investigative Technology
Re: [REDACTED] 06/10/2003

LEAD(s) :

Set Lead 1: (Action)

FINANCE

AT WASHINGTON, DC

The ECU is requested to assign a task order, under GSA contract [REDACTED] to [REDACTED]. Funding is available from Subobject Classification [REDACTED] Budget Items IC (\$2,000,000) and JM (\$2,558,004).

Set Lead 2: (Action)

COUNTERINTELLIGENCE

AT WASHINGTON, DC

Approve funding for an additional [REDACTED] task under GSA contract [REDACTED]. Funding in the amount of \$2,000,000 is available from Budget Item IC.

Set Lead 3: (Info)

CRIMINAL INVESTIGATIVE

AT [REDACTED]

For information only.

CC: Mr. Clifford, [REDACTED] ERF
[REDACTED] ERF (Enc)
[REDACTED] ERF
[REDACTED] ERF
[REDACTED] ERF (Enc)
[REDACTED] ERF (Enc)
[REDACTED] ERF (Enc)
[REDACTED] ERF (Enc)

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[REDACTED]

FEDERAL BUREAU OF INVESTIGATION

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Precedence: ROUTINE

Date: 06/04/2003

To: Finance

Attn:

[Redacted] Rm [Redacted] (Enc)
 [Redacted] Rm [Redacted] (Enc)
 Chantilly
 (Enc)
 [Redacted] Rm [Redacted]
 [Redacted] Rm [Redacted]

Information Resources
Criminal Investigative

From: Investigative Technology
Electronic Surveillance Technology Section/TICTU/ [Redacted] ERF
Contact: [Redacted]

Approved By: Richardson Thomas W
Thomas Marcus C
Clifford Michael Jr
[Redacted]

Drafted By: [Redacted] ehb

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Case ID #: [Redacted]

Title: DCS-3000

Synopsis: The Finance Division is requested to initiate contract action to solicit vendors under the GSA FTS-2001 contract to satisfy requirements as set forth in the attached Statement of Work.

Enclosure(s): [Redacted]
Statement of Work, FD-910, FD-369 [Redacted] in the amount of \$560,000.

Details: The Telecommunications Intercept and Collection Technology Unit (TICTU) is responsible for the development, deployment, and support of access and collection technology to perform lawfully authorized electronic surveillance (ELSUR) of telecommunications services.

The DCS-3000 and DCS-5000 systems provide [Redacted]
 [Redacted]
 [Redacted] To deliver the ELSUR data from the
 [Redacted]
 [Redacted] The enclosed Statement of Work describes the requirements for such a network, referred to as [Redacted]

[Redacted]

To: Finance From: Investigative Technology
Re: [REDACTED] 06/04/2003

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The TICTU conducted a market survey to determine what services were available that would satisfy the needs [REDACTED]. After several months of research, TICTU determined that such services are available [REDACTED] which are named on the GSA [REDACTED] contract. Although [REDACTED] is also listed on the GSA [REDACTED] contract, they have been excluded from this list due to their offering not meeting the security specifications required in the Statement of Work. [REDACTED] both offer suitable infrastructures [REDACTED].

The estimated cost of this network is \$560,000 annually, to be paid out of TICTU's budget. Funding is available from Budget Item JM, Subobject Classification [REDACTED].

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To: Finance From: Investigative Technology
Re: [redacted] 06/04/2003

LEAD(s) :

Set Lead 1: (Action)

FINANCE

AT WASHINGTON, DC

The Finance Division is requested to take steps, on the behalf of TICTU, to enter into a procurement for a network that will support the operation and maintenance of ELSUR systems for emerging wireline telecommunications technologies. Funding in the amount of \$560, is available from Budget Item JM, Subobject Classification [redacted]

Set Lead 2: (Info)

INFORMATION RESOURCES

AT WASHINGTON, DC

For information only.

Set Lead 3: (Info)

CRIMINAL INVESTIGATIVE

AT [redacted]

For information only.

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CC:

- [redacted] ERF
- [redacted] ERF (Enc)
- [redacted] ERF (Enc)
- [redacted] ERF (Enc)
- [redacted] ERF (Enc)
- [redacted] ERF (Enc)

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FEDERAL BUREAU OF INVESTIGATION

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Precedence: ROUTINE

Date: 05/08/2003

To: Investigative Technology

From: Investigative Technology
Electronic Surveillance Technology Section/TICTU ERF
Contact:

Approved By: Clifford Michael Jr

Drafted By: ehb

Case ID #:

Title: DCS-3000

Synopsis: To report travel to during 04/09-11/2003.

Details: During 04/9-11/2003, Electronics Engineer (EE) and EE traveled to the to assist in the installation of electronic surveillance equipment for EEs and successfully implemented a Communications Assistance for Law Enforcement Action The testing performed This was a return trip from the 02/13/2003 testing. EE and EE also upgraded the DCS-3000 for an upcoming Title III order to be implemented. Since this travel, successful implementation of the Title III order has been accomplished.

CC: ERF
 ERF
 ERF
 ERF

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FEDERAL BUREAU OF INVESTIGATION

Precedence: ROUTINE

Date: 05/08/2003

To: Investigative Technology

From: Investigative Technology
Electronic Surveillance Technology Section/TICTU/ []-ERF
Contact: []

Approved By: Clifford Michael Jr
[]

Drafted By: [] ehb

Case ID #: []

Title: DCS-3000

Synopsis: To report travel to [] during 01/29-30/2003.

Details: During 01/29-30/2003, Electronics Engineer (EE) [] traveled to the [] to assist in the installation of electronic surveillance equipment for []

EE [] assisted Technical Trained Agent (TTA) [] in installation and testing. Successful testing of [] was performed. Since this travel, TTA [] has successfully implemented his court ordered surveillance.

CC: [] ERF
[] ERF
[] ERF

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FEDERAL BUREAU OF INVESTIGATION

Precedence: ROUTINE

Date: 05/07/2003

To: Investigative Technology

From: Investigative Technology

Electronic Surveillance Technology Section/TICTU/ [] ERF

Contact: []

Approved By: Clifford Michael Jr

[]

Drafted By: [] :ehb

Case ID #: []

Title: DCS-3000

Synopsis: To report travel to [] during 04/23-25/2003.

Details: During 04/23-25/2003, Electronics Engineer (EE) [] and BAE Systems employee [] traveled to the [] to assist in the installation of electronic surveillance (ELSUR) equipment for [] [] EE [] and [] successfully assisted Technically Trained Agents (TTA) [] and [] in the installation of CALEA [] in the [] Installation of the equipment was performed to implement a signed ELSUR court order. Due to lack of experience in utilizing the Communications Assistance for Law Enforcement Act surveillance feature, successful testing was not accomplished during this travel. Since this travel, testing has occurred and implementation of the court order is proceeding.

CC: [] ERF
[] ERF
[] ERF

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FEDERAL BUREAU OF INVESTIGATION

Precedence: ROUTINE

Date: 04/07/2003

To: Finance

Attn: [redacted] Newington-Annex,
Building L (Enc)
[redacted] Newington-Annex,
Building L (Enc)

Criminal Investigative

[redacted] Rm [redacted]

From: Investigative Technology
Electronic Surveillance Technology Section/TICTU [redacted] ERF

Contact: [redacted]

Approved By: Richardson Thomas W
Thomas Marcus C
Clifford Michael Jr
[redacted]

Drafted By: [redacted] ehb

Case ID #: [redacted]

Title: DCS-5000

Synopsis: Approve purchase of [redacted] and associated components to be used in support of the DCS-5000 and DCS-3000 programs.

Enclosure(s): FD-369, [redacted] in the amount of \$411,741, quotes from [redacted] Computing Systems, Incorporated; Force 3, Incorporated; and GTSI Corporation; and Non-IT Waiver Request.

Details: The Telecommunications Intercept and Collection Technology Unit (TICTU) is the primary development, deployment, and support unit for switch-based telecommunications intercepts. The TICTU supports criminal, national security, and foreign counterintelligence investigations utilizing telecommunications intercept techniques. To perform the operations involving Title III, Title 50 court ordered surveillance, and the DCS-5000 and DCS-3000 programs, TICTU must be able to provide support in a timely manner.

Attached is requisition [redacted] in the amount of \$411,741 for the procurement of 96 various cisco routers and associated components. [redacted] will be modified to meet system specifications then deployed to the field. The components are needed to build out specific applications with the system.

[redacted]

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To: Finance From: Investigative Technology
Re: [REDACTED] 04/07/2003

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The above-mentioned equipment is non-Information Technology as defined in the 05/07/2001 EC entitled "INFORMATION RESOURCES MANAGEMENT; INFORMATION TECHNOLOGY DEFINITIONS FOR PROCUREMENT MATTERS." It has been previously determined that

[REDACTED]
[REDACTED] qualify for the non-Information Technology definition. The requested equipment is required to support [REDACTED] for national security investigations. This equipment will be used to [REDACTED] [REDACTED] from Communications Assistance for Law Enforcement Act [REDACTED]. The equipment will be integrated with the FBI's enterprise collection system (DCS-5000) to support collections.

Funding in the amount of \$411,741 is available from Budget Item JM, Subobject Classification [REDACTED].

b2 To: Finance From: Investigative Technology
b7E Re: [redacted] 04/07/2003

LEAD(s):

Set Lead 1: (Action)

FINANCE

AT WASHINGTON, DC

Finance is requested to issue a purchase order in the amount of \$411,741 for the above-mentioned equipment. Funding is available from Budget Item JM, Subobject Classification [redacted]

Set Lead 2: (Info)

CRIMINAL INVESTIGATIVE

AT [redacted]

For information only.

CC: [redacted]-ERF
[redacted]-ERF (Enc)
[redacted]-ERF
[redacted]-ERF
[redacted]-ERF (Enc)
[redacted]-ERF (Enc)
[redacted]-ERF (Enc)

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[redacted]

FEDERAL BUREAU OF INVESTIGATION

Precedence: ROUTINE

Date: 05/08/2003

To: Investigative Technology

From: Investigative Technology
Electronic Surveillance Technology Section/TICTU/ [] ERF
Contact: []

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Approved By: Clifford Michael Jr
[]

Drafted By: [] ehb

Case ID #: []

Title: DCS-3000

Synopsis: To report travel to [] during 02/12-13/2003.

Details: During 02/12-13/2003, Electronics Engineer (EE) [] EE [] and Electronics Technician (ET) [] traveled to the [] to assist in the installation of electronic surveillance equipment for [] [] EEs [] and [] and ET [] performed "friendly" testing with a major landline carrier to work out specific details on a Communications Assistance for Law Enforcement Act (CALEA) implemented surveillance. Successful testing for the [] was accomplished. Several technical difficulties arose with the [] CALEA implemented solution. Procurement of the telecommunication service provider's suggested equipment for [] []

Ultimately, all the technical impediments were overcome on a following trip.

CC: [] -ERF
[] -ERF
[] -ERF
[] ERF
[] -ERF

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FEDERAL BUREAU OF INVESTIGATION

Precedence: ROUTINE

Date: 05/16/2003

To: Finance

Attn: [Redacted] Rm [Redacted] (Enc)
[Redacted] Rm [Redacted] (Enc)
Chantilly
(Enc)

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From: Investigative Technology
Electronic Surveillance Technology Section/TICTU [Redacted] ERF
Contact: [Redacted]

Approved By: Richardson Thomas W
Thomas Marcus C
Clifford Michael Jr

[Redacted]

Drafted By: [Redacted] ehb

Case ID #: [Redacted]

Title: DCS-3000

Synopsis: The Finance Division is requested to submit a Statement of Work to vendors for proposals on building out a network to support the operation and maintenance of electronic surveillar systems for emerging wireless and wireline telecommunications technologie

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Enclosure(s): [Redacted] Statement of Work

Details: The Telecommunications Intercept and Collection Technology Unit (TICTU) is responsible for the development, deployment, and support of access and collection technology to perform lawfully authorized ELSUR of telecommunications services.

The DCS-3000 and DCS-5000 systems provide [Redacted]

[Redacted]

To deliver the ELSUR data from the service providers to the collection systems require a reliable, scalable network. Such services are available [Redacted] which are named on the [Redacted] contract. The enclosed Statement of Work describes the requirements for such a network.

The estimated cost of this network is \$600,000 annually, to be paid out of TICTU's budget.

[Redacted]

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To: Finance From: Investigative Technology
Re: [REDACTED] 05/16/2003

LEAD(s) :

Set Lead 1: (Action)

FINANCE

AT WASHINGTON, DC

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The Finance Division is requested to take steps, on the behalf of TICTU, to enter into a procurement for a network that will support the operation and maintenance of ELSUR systems for emerging wireline telecommunications technologies.

CC: [REDACTED] ERF (Enc)
[REDACTED] ERF (Enc)
[REDACTED] ERF (Enc)

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FEDERAL BUREAU OF INVESTIGATION

Precedence: ROUTINE

Date: 04/03/2003

To: Investigative Technology

From: Investigative Technology
Electronic Surveillance Technology Section/TICTU [redacted] ERF
Contact: [redacted]

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Approved By: Clifford Michael Jr
[redacted]

Drafted By: [redacted] ehb

Case ID #: [redacted] (Pending)

Title: DCS-3000

Synopsis: To report travel to [redacted]
[redacted] and [redacted]

Details: During 01/28/-29/2003, Electronics Technicians (ET)
[redacted] and [redacted] traveled to [redacted] and
the [redacted]

[redacted]
[redacted] A DCS-3000
[redacted] and a [redacted] were installed at [redacted] to collect the
[redacted] ETs [redacted] and [redacted] trained and
were assisted by Technically Trained Agent (TTA) [redacted] of
the [redacted]

During 03/11/14/0203, ETs [redacted] and [redacted] traveled
to [redacted] to install equipment for [redacted]
[redacted] the week prior using CALFA
intercept equipment (ie: [redacted])

[redacted]
[redacted] Another system was in place for FISA
intercepts. It used a [redacted]
[redacted]

[redacted]

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To: Investigative Technology From: Investigative Technology
Re: [redacted] 04/03/2003

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were successful. ETs [redacted] and [redacted] were assisted by
Telecommunications Specialist [redacted] and [redacted]
employee [redacted] of the [redacted]

During 03/25-26/2003, ET [redacted]
employee [redacted] traveled to [redacted] to
install two DCS-3000 Title III workstations. The workstations
were connected and tested for data collection through the
network. [redacted]
tested and were successful. ET [redacted] trained and was assisted
by TTA [redacted] of the [redacted]

CC: [redacted] ERF
[redacted] ERF
[redacted] ERF
[redacted] ERF
[redacted] ERF

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[redacted]

FEDERAL BUREAU OF INVESTIGATION

Precedence: ROUTINE

Date: 01/06/2003

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To: Investigative Technology

From: Investigative Technology
Electronic Surveillance Technology Section/TICTU [redacted] ERF
Contact: [redacted]

Approved By: Clifford Michael Jr
[redacted]

Drafted By: [redacted] ehb

Case ID #: [redacted] (Pending)

Title: DCS-3000

Synopsis: To report travel to [redacted]

Details: On 11/22/2002, Electronics Technician (ET) [redacted] traveled to the [redacted] to assist in moving the DCS-3000 collection equipment into the [redacted]. A Cisco [redacted] and a DCS-3000 workstation were installed in the new Central Monitoring Plant. The connection for data was rerun to the [redacted] because the [redacted] and the [redacted] ET [redacted] was assisted by Technically Trained Agent (TTA) [redacted] of the [redacted].

ET [redacted] and ET [redacted] traveled to the [redacted] during 12/18-19/2002 to finish installing the DCS-3000 workstations and configure the [redacted] ETs [redacted] and [redacted] the Cisco [redacted] and connected a DCS-3000 workstation for FISA intercepts.

ET [redacted]
[redacted]
The [redacted] and the [redacted] was installed, but the [redacted]. The correct [redacted] were brought over to [redacted] from the [redacted] and the circuit was up in a few days. ETs [redacted] and [redacted] were assisted by TTA [redacted] of the [redacted].

CC: [redacted] -ERF
[redacted] -ERF
[redacted] -ERF
[redacted] -ERF

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[redacted]

FEDERAL BUREAU OF INVESTIGATION
FOIPA
DELETED PAGE INFORMATION SHEET

Serial Description ~ COVER SHEET

Total Deleted Page(s) ~ 17

- Page 24 ~ Duplicate to 1056287 Div.Docs. Sec.9 pg.79
- Page 25 ~ Duplicate to 1056287 Div.Docs. Sec.9 pg.80
- Page 26 ~ Duplicate Division Documents Section 17
- Page 43 ~ Duplicate to 1056287 Div.Docs. Sec.29 pg.119
- Page 44 ~ Duplicate to 1056287 Div.Docs. Sec.29 pg.120
- Page 45 ~ Duplicate to 1056287 Div.Docs. Sec.29 pg.121
- Page 166 ~ Duplicate to 1056287 Div.Docs. Sec.17 pg.8
- Page 177 ~ Duplicate to 1056287 Div.Docs. Sec.25 pg.26
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- Page 185 ~ Duplicate to 1056287 Div. Docs. Sec. 9 pg.79
- Page 186 ~ Duplicate to 1056287 Div. Docs. Sec. 9 pg. 80
- Page 224 ~ Duplicate to 1056287 Div.Docs. Sec.29 pg.119
- Page 225 ~ Duplicate to 1056287 Division Documents Sect.29 pg 120
- Page 226 ~ Duplicate to 1056287 Div.Docs. Sec.29 pg.121
- Page 247 ~ Duplicate
- Page 248 ~ Duplicate

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From: [redacted] (NO) (FBI)
 Sent: Tuesday, October 11, 2005 12:50 PM
 To: [redacted] (OTD) (FBI); [redacted] (OTD) (FBI); [redacted] (CON); [redacted] (OTD) (CON); [redacted] (ITD) (FBI); [redacted] (OTD) (CON); [redacted] (OTD) (FBI); [redacted] (OTD) (FBI); [redacted] (OTD) (FBI)
 Cc: [redacted] (ITD) (FBI); [redacted] (OTD) (FBI)
 Subject: RE: NO Sitrep

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**UNCLASSIFIED
NON-RECORD**

[redacted]

Prior to making the decision to leave the Red Wolf in place, we spoke with [redacted] and somebody [redacted] (or whatever its called now) and all said to leave it for it would be safer to leave than move. So that is what we did. Currently the closest place to put it would be in a warehouse in [redacted] so for security purposes, etc, in my opinion it is best to leave it where it is.

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SA [redacted]
Technical Advisor [redacted]
[redacted]

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-----Original Message-----

From: [redacted] (OTD) (FBI)
 Sent: Friday, October 07, 2005 1:04 PM
 To: [redacted] (OTD) (FBI); [redacted] (HO) (CON); [redacted] (OTD) (CON); [redacted] (FBI); [redacted] (ITD) (FBI); [redacted] (OTD) (CON); [redacted] (OTD) (FBI); [redacted] (OTD) (FBI); [redacted] (OTD) (FBI)
 Cc: [redacted] (ITD) (FBI); [redacted] (OTD) (FBI)
 Subject: RE: NO Sitrep

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**UNCLASSIFIED
NON-RECORD**

We need to discuss the removal of the RW system from the [redacted] I spoke to [redacted] yesterday. He informed that the workstations have been removed from the site and stored elsewhere, but the system is still intact there in the [redacted] It is powered down and wrapped/covered with a plastic tarp. Do we want to send a crew down to remove the system (preserve the hard drives, etc.)? Do we want to have it shipped here [redacted] to another site? ????

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[redacted]

ESur Technology Management Unit (ETMU)
Electronic Surveillance Technology Section (ESTS)
Operational Technology Division (OTD)

[redacted]
[redacted]

-----Original Message-----

From: [redacted] (HO) (CON)
 Sent: Thursday, October 06, 2005 3:12 PM
 To: [redacted] (OTD) (FBI); [redacted] (OTD) (FBI); [redacted] (NO) (FBI)

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[redacted]

10/4/2006

b2

From: [redacted] (OTD) (CON)

Sent: Friday, July 01, 2005 7:36 AM

To: [redacted] (OTD) (CON); [redacted] (FBI); [redacted] (OTD) (FBI); [redacted] (OTD) (FBI); [redacted] (FBI)

b6
b7c

Cc: [redacted] (OTD) (CON)

Subject: RE: PDF Copies of your documents

SENSITIVE BUT UNCLASSIFIED
NON-RECORD

[redacted] The piece of gear that was connected to the portable and DCS3000 was the One-Way Push. Remove all components of the One-Way Push and store them in a safe place until [redacted] comes down to reinstall on your new system. The portable should be packed up and shipped to [redacted] as soon as possible - sorry we didn't get the portable packed while we were there.

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TICTU Support Contractor [redacted]
[redacted] Systems Information Technology

-----Original Message-----

From: [redacted] (OTD) (CON)

Sent: Thursday, June 30, 2005 12:09 PM

To: [redacted] (FBI); [redacted] (OTD) (FBI); [redacted] (OTD) (FBI)

Cc: [redacted] (OTD) (CON)

Subject: RE: PDF Copies of your documents

b6
b7c

SENSITIVE BUT UNCLASSIFIED
NON-RECORD

[redacted] I'm copying [redacted] before I call you back as I have no idea what the piece of equipment is that you are referring to. I'll either get some enlightenment and call you back or [redacted] will call you back.

b6
b7c

-----Original Message-----

From: [redacted] (FBI)

Sent: Thursday, June 30, 2005 11:17 AM

To: [redacted] (OTD) (CON)

Subject: RE: PDF Copies of your documents

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b7c

SENSITIVE BUT UNCLASSIFIED
NON-RECORD

[redacted]
Just as [redacted] was leaving, I remembered a while back that a piece of equipment was installed on our old Redwolf system. I do believe that its purpose is to push Pen Data from our DCS-3000 to our portable Redwolf system.

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I would like to set up a time for this system to be moved to our new one. Please contact me at [redacted]

Thanks,

[redacted] 10/4/2006

b2

[Redacted]

-----Original Message-----

From: [Redacted] (OTD) (CON)
Sent: Thursday, June 30, 2005 10:23 AM
To: [Redacted] (FBI); [Redacted] (FBI)
Subject: PDF Copies of your documents

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SENSITIVE BUT UNCLASSIFIED
NON-RECORD

I've attached PDF copies of your installation information for your retention.

[Redacted] the note I've added to the INCO page 2 regarding the 2 MO drives in the legacy import server is the one I need confirmation that it only says "for Phillips 2.6 MO's" or whatever is printed above the drive.

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Thanks again for your hospitality (and donuts and coffee).

[Redacted]
TICTU Support Contractor [Redacted]
[Redacted] Systems Information Technology
[Redacted]

SENSITIVE BUT UNCLASSIFIED

SENSITIVE BUT UNCLASSIFIED

SENSITIVE BUT UNCLASSIFIED

SENSITIVE BUT UNCLASSIFIED

[Redacted]

10/4/2006 b2

Message

From: [redacted] (OTD) (FBI)
Sent: Thursday, September 22, 2005 9:03 AM
To: [redacted] (OTD) (CON)
Cc: [redacted] (OTD) (FBI); [redacted] (OTD) (FBI); [redacted] (OTD) (FBI);
[redacted] (OTD) (FBI); [redacted] (OTD) (FBI); [redacted] (OTD) (FBI);
[redacted] (OTD) (CON); [redacted] (ITD) (CON); [redacted] (OTD) (CON);
[redacted] (OTD) (CON); [redacted] (OTD) (CON); [redacted] (OTD) (CON)
Subject: RE: RW and [redacted]

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**SENSITIVE BUT UNCLASSIFIED
NON-RECORD**

[redacted]
I have copied a message from the TA [redacted] which will provide an update of their current situation:

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Would ya'll forward this to whom ever you may think needs it, especially in the TICTU realm. Tomorrow, space management and FBI movers will commence moving all of our [redacted] equipment from [redacted] to our [redacted] This includes moving all CMP equipment [redacted] Red Wolf, etc).

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During this move I am sure things will be damaged. We cannot leave anything in place for space management is to begin gutting our entire field office next week. In a perfect world, we will be back in our [redacted] office by the end of May, or early June '06. In the interim our division will be scattered in bldgs from [redacted] to [redacted] having several bldgs housing different programs. I have asked TTA [redacted] to contact TICTU, et al to help set up temporary [redacted] etc in our [redacted] As for as any CMP down here, I do not know at this time how that will evolve, but once we get all equipment up here in [redacted] perhaps [redacted] could send some contractor types to check out all of our equipment. Also, I am sure we will have to surplus equipment but we will take it one step at a time.

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[redacted]

-----Original Message-----

From: [redacted] (OTD) (CON)
Sent: Thursday, September 22, 2005 8:30 AM
To: [redacted] (OTD) (FBI); [redacted] (OTD) (FBI); [redacted] (OTD) (FBI);
[redacted] (OTD) (FBI)
Cc: [redacted] (OTD) (CON); [redacted] (OTD) (CON)
Subject: FW: RW and [redacted]

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**SENSITIVE BUT UNCLASSIFIED
NON-RECORD**

FYI

-----Original Message-----

From: [redacted] (OTD) (CON)
Sent: Wednesday, September 21, 2005 1:29 PM
To: [redacted] (OTD) (FBI); [redacted] (OTD) (CON)
Subject: RW and [redacted]

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**SENSITIVE BUT UNCLASSIFIED
NON-RECORD**

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[Redacted]

Could you please tell me the status of the systems that are/were housed in the [Redacted] FO? I was talking to [Redacted] (SMU) yesterday, and she told me the current building will be out of commission for at least 9-12 months, so I was wondering what has happened to these systems.

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Regards,

[Redacted]

Field Engineer
ELSUR Technology Management Unit (ETMU)
Electronic Surveillance Technology Section, OTD

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[Redacted]

SENSITIVE BUT UNCLASSIFIED

SENSITIVE BUT UNCLASSIFIED

SENSITIVE BUT UNCLASSIFIED

[Redacted]

10/4/2006 b2

Unit: TICTU

FY2006 Spending Plan
Base Level Funding

Account	Brief Spend Plan Description	Remaining 1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Total
573000JM	New equipment & upgrades for digital Electronic Surveillance (ELSUR) collection supporting Title III requirements. Collection systems include [redacted] and Traditional techniques (i.e. dialed number recorders, fax, and analog/digital recording equipment). Vendors include JSI, ETI	\$3,838,408	\$328,641	\$0	\$0	\$4,167,049
5525-6JM	Research & Development of new technologies and capabilities. Contractor support and services for installation, system administration, user support, and quick reaction problem resolution of deployed ELSUR systems. Ensure quality assurance through test and evaluation, data analysis, and training. Vendors include [redacted]	\$660,000	\$440,000		\$0	\$1,100,000
	[redacted]					\$30,000
5628-1	Supplies to support ongoing purchases, installs, repairs, maintenance of all collections systems. Bank One	\$65,000	\$47,312	\$0	\$0	\$112,312
TOTAL - TFS&S						\$5,409,361

Totals must match the Revised Amount Available column from the Balances sheet.

Unit: TICTU

FY2006 Spending Plan
Base Level Funding

Account	Brief Spend Plan Description	Remaining 1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Total
	New equipment and system upgrades for Foreign Intelligence Surveillance Act (FISA) Digital Collection Systems supporting National Security ELSUR requirements. Collection systems to include [redacted] DCS5000, and Fax Intercept. Vendors include [redacted] and various commercial companies					b2 b7E
573000IC	Quarter [redacted]	\$4,513,503	\$641,655	\$2,388,646	\$0	\$7,543,804
	maintenance and repair of deployed systems. Research and Development of new technologies and capabilities. Contractor support and service for installation, system administration, user support, and quick reaction problem resolution of hardware, software, and network problems. Vendors include [redacted] and [redacted] in 1st Quarter; [redacted] in 2nd Quarter; and [redacted] 3rd Quarter.	\$925,000	\$1,250,000	\$2,285,000	\$0	\$4,460,000
5525-6IC						b2 b7E
5-2508IC	Special training for DCS5000 System Administrators and Operators.					
5525-6IC	Also, system maintenance training. Vendors include [redacted] each in 2nd and 3rd Quarters).	\$0	\$50,000	\$50,000	\$0	\$100,000
						b2 b7E
5-2515IC	Maintenance of fielded DCS5000 Systems. Funding used for software upgrades. Vendors include [redacted]	\$0	\$4,150,000	\$0	\$0	\$4,600,000
						b2 b7E
5-2520IC	Maintenance of fielded DCS5000 Systems. Funding used for hardware maintenance. Vendors include [redacted]	\$0	\$600,000	\$0	\$0	\$600,000

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5626-11C	Supplies to support ongoing purchases, installs, repairs, maintenance of all collections systems. Vendors include [redacted] and other commercial companies to be determined.	\$75,000	\$50,000	\$68,992	\$0	\$193,992
	TOTAL - DTP					\$17,497,796

Totals must match the Revised Amount Available column from the Balances sheet.

Please provide a brief description of your FY06 accomplishments to date:

Fiscal Year 2003 funding will be used to bring these systems into compliance with CALEA through the purchase and installation of 15 CALEA-compliant telecommunication interface boxes to support FBI field offices. This Digital Collection Platform supports counterintelligence and international terrorism investigations.

TV D5101 DCS-5000 Systems 10,650,000 4,266,664 IC

Maintenance of Foreign Intelligence Surveillance Equipment - Digital Collection Systems. Funding will be utilized for the vendor help desk and on-site technical support of deployed



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It is essential to provide contractor support to resolve hardware, software, and network problems. These systems support National Security Investigations.

JB	D5201	DCS5000 Infrastructure and Integration Support	950,000	950,000	552580IC
TV	D5202	System Maintenance	4,050,000	1,056,699	552515IC
JB	D5203	DCS5000 DCSP	1,300,000	1,300,000	552580IC
TV	D5204	DCS5000 Acquisition & Planning	1,200,000	7,678	552580IC
KB	D5205		2,000,000	2,000,000	552580IC
TV	D5206	DCS5000 Training	350,000	-	552580IC

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DCE	Digital Collection Infrastructure -Collection Analysis	650,000	500,000
	Digital Collection Enhancement		

WLN Emerging Telecommunications Networks (Wireline) 1,408,004 11,506,250

Development of high capacity intercept capabilities, including subscriber loop, ISDN, and T1 telecommunications networks to include the development and [redacted]

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[redacted] Purchase of laboratory test equipment is required to support in-house testing of prototype system and development of access techniques. This equipment supports

RJ WLN101 FCI, counterterrorism, and criminal investigations. 11,000,000 10,782,500 IC

RJ WLN201 Development of high capacity intercept capabilities support. 1,408,004 1,408,004 552580JM 506,250 506,250 552580IC

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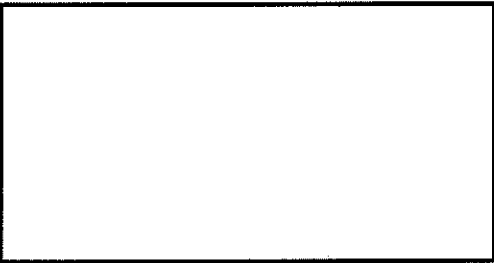
WLS Emerging Telecommunications Networks [redacted] 8,015,000 2,800,000

[redacted] procurement of alternative intercept access equipment for current and emerging cellular and wireless technologies.

MH WLS101 4,165,000 4,132,315 JM 2,800,000 2,800,000 IC

Pager Intercept. Fiscal year 2003 funding will be utilized to purchase replacement pager intercept systems using Windows 98 operating systems and upgraded CALEA software in 10 field offices.

MH WLS102 650,000 650,000 JM



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MH WLS201 3,200,000 3,200,000 552580JM

[redacted] 2,050,857



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KB SIT101 1,350,857 1,315,857 JM

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KB	SIT201		700,000	700,000	552580JM
ME		Unit Overhead	675,000		
ME		Travel	400,000	400,000	JM
ME		Training	35,000	35,000	552580JM
ME		Parts & Supplies	165,000	45,000	JM
ME		Miscellaneous Services	75,000	20,000	

	FY 2001 Total	29,794,876	29,440,383	48,919,245	37,359,538
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				78,714,121	
Equipment	13,793,457	13,680,772	34,740,847	28,138,911	
Professional Services	15,326,419	15,259,611	10,128,398	8,163,928	
Misc. Services	75,000	20,000			
Parts & Supplies	165,000	45,000			
Maintenance			4,050,000	1,056,689	
Travel	400,000	400,000			
Training	35,000	35,001			
Total:	29,794,876	29,440,384	48,919,245	37,359,538	

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10/4/2006 11:43 AM

Total	\$1,940,000	\$2,000,000	\$0
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Status: [redacted] continues to support all CALEA-based FISA intercepts. In FY 2005, the [redacted] system will be enhanced to support FISA intercepts of [redacted] push-to-talk service. A plan for integrating the [redacted] CALEA system with the DCS-5000 FISA collection system was completed in FY 2004. The requested funding for FY 2005 will permit this plan to be implemented.

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Impact: The planned [redacted] and DCS-5000 integration plan will provide the FBI with a better intelligence resource by coupling signaling information (i.e. pen-register data) with collection audio content collected from CALEA-based sources (e.g. all wireless telephony targets and cable telephony targets).

FY 2004 Accomplishments:

- [redacted] intercept and collection capability. This effort resolved the vulnerability/inability to conduct FISA and criminal electronic surveillance of targets using [redacted] service.
 - [redacted] to DCS-5000 Integration Plan completion and software enhancements. This effort developed a plan and necessary software to allow the connection of the [redacted]
 - [redacted]
- [redacted] This network has sufficient bandwidth to support critical FISA collections of new and emerging communications [redacted]
- [redacted]

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Initiative/Project Name: Traditional Technologies

Description: Using layman's terms, explain in roughly one paragraph exactly what equipment and/or services emanate from the project/initiative and how this project supports Criminal investigative requirements.]

Project/Initiative Resource Allocations			
Category	FY 2004 Allotment	FY 2005 Allotment	Projected Outyear Costs Through Completion
Equipment	\$2,200,000		
Services	\$30,000		
Parts and Supplies			
Total	\$2,230,000	\$0	\$0

Status: Provide an update on where the project/initiative stands relative to pertinent objectives and/or established deliverables. If applicable, provide the projected completion date and what will be end result of the project.

Impact: Briefly describe the benefit relative to investigations that the FBI and its partners derive from the output that is produced as a result of the project/initiative.

FY 2004 Accomplishments: One to Three accomplishments achieved through the investment of the FY 2004 should be listed in bullet format.

Initiative/Project Name: EOSO

Description: Using layman's terms, explain in roughly one paragraph exactly what equipment and/or services emanate from the project/initiative and how this project supports Criminal investigative requirements.]

Project/Initiative Resource Allocations			
Category	FY 2004 Allotment	FY 2005 Allotment	Projected Outyear Costs Through Completion
Equipment			
Services	\$5,250,000		
Parts and Supplies			
Total	\$5,250,000	\$0	\$0

Status: Provide an update on where the project/initiative stands relative to pertinent objectives and/or established deliverables. If applicable, provide the projected completion date and what will be end result of the project.

Impact: Briefly describe the benefit relative to investigations that the FBI and its partners derive from the output that is produced as a result of the project/initiative.

FY 2004 Accomplishments: One to Three accomplishments achieved through the investment of the FY 2004 should be listed in bullet format.

Repeat until all FY 2005 projected initiatives and funding are accounted for in this format.)

Projected Critical Unfunded Initiatives for FY 2005

Indicate if none are anticipated. If any are anticipated:

- 1) Describe the initiative;
- 2) State the total FY 2005 funding requirement;
- 3) Explain why base level funding is inadequate to support this initiative;
- 4) Project the funding requirement in outyears (if applicable);
- 5) Justify the benefit to Criminal investigations; and

6) *Define the impact to those investigations if the initiative remains unaddressed.*

RTL Comments

[REDACTED]

- Regional Advanced Training – Tailored to be more relevant to local areas including local network and terrain
 - Use local equipment
- [REDACTED] Research and Development updates, New technology updates
- Inter RTL technology exchange of Field DF Tips and Tricks
- Establish Group RTL email list
- Distribute DF Cheat sheets (WFO), Have [REDACTED]
[REDACTED]
- Get all offices 10 Watt PA's, more [REDACTED] batteries
- Drop down fields with more specific selection options for Case Resolution database, Follow up with phone interviews on what worked or did'nt
- 3 days of dedicated 1 day training with 4 people each day

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Personal Thoughts on Conference

- [REDACTED]
- Ask all presenters to repeat the question before answering
- More technical detail on vendors
- Seats and desks for everyone
- Materials prepared before hand
- More interactive, discuss their operational cases and use in the field
- Discuss lessons learned
- Legal briefing convoluted

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[REDACTED]

- Training should be regionally specific.
- Need to be more proactive on [REDACTED]
- Need more theory training on cellular and [REDACTED]
- Need Troubleshooting Techniques Q&A web link.

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[REDACTED]

- Separate training session for [REDACTED]
- Regional training at attendees location
- Capability expansion beyond conventional operations i.e. [REDACTED]
- Electronic documentation on [REDACTED] web site of lessons learned from the field i.e. ReadyLink impacting performance and/or operations
- Posting information of latest vendor software
- Distribution/posting of quick reference operation guide

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[REDACTED]

Unit: TICTU

FY2006 Spending Plan
 Base Level Funding

Account	Brief Spend Plan Description	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Total
		\$0	\$1,310,447	\$0	\$0	\$1,310,447
		\$0	\$1,578,035	\$0	\$0	\$1,578,035
5-2516JM	Unit Overhead: \$95,958	\$0	\$125,956	\$0	\$0	\$125,956
5626-1	Unit Supplies \$35,735	\$0	\$35,735	\$0	\$0	\$35,735
TOTAL - TFS&S						\$3,050,173

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Totals must match the Revised Amount Available column from the Balances sheet.

Unit: TICTU

FY2006 Spending Plan
Base Level Funding

Account	Brief Spend Plan Description	Remaining 1st	2nd	3rd	4th	Total
		Quarter	Quarter	Quarter	Quarter	
	New equipment and system upgrades for Foreign Intelligence Surveillance Act (FISA) Digital Collection Systems supporting National Security ELSUR requirements. Collection systems to include [redacted] DCS5000, and [redacted]. [redacted] Traditional will purchase fax intercept and collection equipment, (\$705,818 - ETI). Vendors include Raytheon (\$3,354,703), and various commercial companies including Dell, Hewlett Packard, Cisco, Compaq (\$129,802) in 1st Quarter. 2nd quarter to include various commercial vendors, Dell (\$13,800), Cisco (\$92,280), TBD (\$535,575). Raytheon (\$1,388,644) in 3rd Quarter. \$2,683,476 for Consolidated Platforms - 2nd Quarter	\$0	\$3,325,131	\$1,388,644	\$0	\$4,713,775
	Funding will be utilized for vendor technical support services, maintenance and repair of deployed systems. Contractor support and service for installation, system administration, user support, and quick reaction problem resolution of hardware, software, and network problems. [redacted]	\$0	\$3,535,000	\$0	\$0	\$3,535,000
5-2508IC	Special training for DCS5000 System Administrators and Operators. Also, system maintenance training.	\$0	\$11,500	\$0	\$0	\$11,500
5-2515IC	Maintenance of fielded DCS5000 Systems. Funding used for software upgrades. [redacted]	\$0	\$4,800,000	\$0	\$0	\$4,800,000
5-2520IC	Maintenance of fielded DCS5000 Systems. Funding used for hardware maintenance. [redacted]	\$0	\$600,000	\$0	\$0	\$600,000
5626-11C	Supplies to support ongoing purchases, installs, repairs, maintenance of all collections systems. Vendors include [redacted]	\$0	\$50,000	\$88,992	\$0	\$138,992
TOTAL - DTP						\$13,579,287

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Totals must match the Revised Amount Available column from the Balances sheet.

Please provide a brief description of your FY06 accomplishments to date:

573000JM Requisition E002527 \$209,680;
5626-6JM Requisitions E002527 \$25,000; E002577 \$10,000; ETMU \$500,000
5-2515JM Requisition E002527 \$30,000

TICTU FISCAL YEAR 2005 "PROPOSED" UNIT SPENDING

ELECTRONIC SURVEILLANCE PROGRAM

Mission: Ensure the ability of the FBI to collect evidence and intelligence through the development, deployment, and support of communications interception techniques and systems.

Spending Code	Description of Spending Code	TFSS		BI		DTP	
		TFSS	Remaining	TFSS	Remaining	DTP	Remaining

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KB	D6203	DCS3000/CALEA Compliance	800,000	-	5525-6JM	-	-
AT	D6204	Engineering Services					5525-8IC

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D5 Digital Collection Infrastructure (DCS-5000)

18,548,586

Purchase, training, and upgrade of the FBI's Foreign Intelligence Surveillance Act (FISA) Digital Collection Systems. Fiscal Year 2005 funding will be used to bring these systems into compliance with CALEA through the purchase and installation of CALEA-compliant Red Wolf systems. This Digital Collection Platform supports counterintelligence and international terrorism investigations.

CA	D5101	DCS-5000 Systems			12,846,381	1,016	573000IC
	D5102	DCS-5000 Systems	0	0 573000JM			

Maintenance of Foreign Intelligence Surveillance Equipment - Digital Collection Systems. Funding will be utilized for the vendor help desk and on-site technical support of deployed DCS5000 and [redacted] systems. DCS5000 [redacted] systems support counterintelligence and international terrorism investigations. These systems are deployed in the field and support National Security ELSUR requirements. The [redacted] DCS5000 systems will continue to replace existing DMW systems currently located in all field divisions. It is essential to provide contractor support to resolve hardware, software, and network problems.

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CA	D5201	System Maintenance			2,951,860	1	5-2515IC
CA	D5202	Engineering Services			1,000,000	350	5525-6IC
CA	D5203	DCS5000 Acquisition & Planning			1,000,000	-	5525-6IC
KB	D5204	DCS3000			900,345	0	5525-8IC
CA	D5205	DCS5000 Training			150,000	-	5525-6IC

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DFP Traditional Electronic Surveillance Techniques (i.e. DNRs, Fax, etc..)

1,203,660

705,817

DU DFP101 [Redacted]

400,000

- 573000JM

DU DFP102 [Redacted]

250,000

73 573000JM

DU DFP104 [Redacted]

498,660

- 573000JM

705,817

- 573000IC

DU DFP201 [Redacted]

30,000

- 5-2515JM

DU	DFP202	Services of fax intercept and collection equipment in support of CID and CD ELSUR activities.	25,000	-	5525-6JM		
	SIT		1,568,028				
	SIT100		4,071	-	#VALUE!		
							b2 b7E
KB	SIT101		819,328	1,163	573000JM		
	SIT102					395	573000IC
KB	SIT201		748,700	-	5525-6JM		
		Unit Overhead	2,104,617			16,195	
TV	PS101	Parts & Supplies	112,312	1	5626-1	4,173	0 5626-1
TV	TRNG101	Training				12,022	2508
TV	MISC101	Unit Overhead	1,992,305	-			
TV	MISC102			-			
TV	MISC103			-			

FY 2005 Total			12,171,640	2,950		24,322,878	1,888
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Totals:						36,494,518	
		Equipment	2,077,023	1,236		18,604,478	1,141
		Professional Services	2,798,700	1,724		3,050,345	350
		Parts & Supplies	112,312	1		4,173	0
		Maintenance	5,191,300	-		2,651,860	1
		Miscellaneous-JM/Training-IC	1,992,305	-		12,022	-

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Reimbursable Funds (RB)

TR14
TR15

Total:	12,171,640	2,960	24,322,878	1,493
Percent of budget left to spend:		0%		0%
Percent remaining: (IC & JM combined)				

Increase and decrease for FY2005: (9,009,917)

10/4/2004 Addition to Equipment Base as Iraqi War Supplement	276,582	JM	
Mandatory decrease as Cost Module Funding	(2,268,887)	JM	
10/5/2004 TRIAD	(2,000,000)	IC	
10/22/2004 Permanent Section-level Funding	(300,000)	JM	
12/6/2004 FBI Compensation and Benefits	(1,460,000)	JM	
FBI Compensation and Benefits	(1,500,000)	IC	
Congressional Recission	(647,638)	IC	
Mandatory increase as Cost Module Funding	2,090,026	JM	152
3/24/2005 Temporary 	(3,200,000)	IC	157E
		JM	

TICTU FISCAL YEAR 2007 UNIT SPENDING
ELECTRONIC SURVEILLANCE PROGRAM

Mission: Ensure the ability of the FBI to collect evidence and intelligence through the development, deployment, and support of communications interception techniques and systems.

PM	Spending Code	Description of Spending Code	TFSS	Remaining	% Spent	BI TFSS	DTP	Remaining	% Spent	BI DTP
			6,241,017				3,769,750			
			1,439,117	300,000	79%	573000JM	3,769,750	3,769,750	0%	573000IC
			3,291,900	3,791,900	-15%	5-2515JM				
			500,000	500,000	0%	5525-6JM				
			1,010,000	1,010,000	0%	5525-6JM				

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PM	Spending Code	Description of Spending Code	TFSS	Remaining	% Spent	BI TFSS	DTP	Remaining	% Spent	BI DTP
	D5	Digital Collection Infrastructure (DCS-5000)					13,546,502			
		Purchase, training, and upgrade of the FBI's Foreign Intelligence Surveillance Act (FISA) Digital Collection Systems. Fiscal Year 2006 funding will be used to bring these systems into compliance with CALEA through the purchase and installation of CALEA-compliant Red Wolf systems. This Digital Collection Platform supports counterintelligence and international terrorism investigations.								
MJ	D5101	DCS-5000 Systems - EQUIPMENT					3,978,092	711,300	82%	573000IC
MJ	D5102	DCS-5000 Software - EQUIPMENT					1,496,351	851,351	43%	573000IC
		Maintenance of Foreign Intelligence Surveillance Equipment - Digital Collection Systems. Funding will be utilized for the vendor help desk and on-site technical support of deployed DCS5000 and [redacted] systems. DCS5000 and [redacted] systems support counterintelligence and international terrorism investigations. These systems are deployed in the field and support National Security ELSUR requirements. [redacted] DCS5000 systems will continue to replace existing DMW systems currently located in all field divisions. It is essential to provide contractor support to resolve hardware, software, and network problems.								
										352 376
MJ	D5201	Equipment Maintenance - RAYTHEON					435,801	435,801	0%	5-2515IC
MJ	D5202	Software Maintenance - RAYTHEON					4,600,000	4,600,000	0%	5-2520IC
MJ	D5203	Professional Services - RAYTHEON					769,107	3,548,000	-361%	5525-6IC
MJ	D5204	DCS5000 Acquisition & Planning - BAE					2,000,000	2,000,000	0%	5525-8IC
MJ	D5206	DCS5000 Training					77,690	77,690	0%	5525-6IC
MJ	D5P&S	Parts & Supplies					189,461	189,461	0%	5626-1IC

PM	Spending Code	Description of Spending Code	TFSS	Remaining	% Spent	BI TFSS	DTP	Remaining	% Spent	BI DTP
	DFP	Traditional Electronic Surveillance Techniques (i.e. DNRs, Fax, etc..)	989,200				705,818			
		[Redacted]								b2 b7E
BD	DFP101	[Redacted]	259,200	259,200	0%	573000JM				
		[Redacted]								
GM	DFP102	[Redacted]	250,000	250,000	0%	573000JM				
		[Redacted]								b2 b7E
SN	DFP103	[Redacted]	425,000	425,000	0%	573000JM	705,818	705,818	0%	573000IC
SN	DFP201	[Redacted]	30,000	30,000	0%	5-2515JM				
SN	DFP202	[Redacted]	25,000	100,000	-300%	5525-6JM				

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PM	Spending Code	Description of Spending Code	TFSS	Remaining	% Spent	BI TFSS	DTP	Remaining	% Spent	BI DTP
			715,000				500,000			
AR							500,000	400,000	20%	573000
AR			300,000	265,000	12%	573000JM				57E
AR			400,000	400,000	0%	5525-6JM				
TV		Parts & Supplies	15,000	-	100%	5826-1				

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PM	Spending Code	Description of Spending Code	TFSS	Remaining	% Spent	BI TFSS	DTP	Remaining	% Spent	BI OTP
	SIT		3,463,700				600,000			
								b2 b7E		
MY	SIT101		1,200,000	1,010,000	15%	573000JM				
								b2 b7E		
KB	SIT201		2,263,700	2,263,700	0%	5525-6JM	600,000	600,000	0%	5525-6IC

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PM	Spending Code	Description of Spending Code	TFSS	Remaining	% Spent	BI TFSS	DTP	Remaining	% Spent	BI DTP
		Unit Overhead	112,312				862,596			
TV	PS101	Parts & Supplies	112,312	62,312	45%	5626-1				
TV	TRNG101	GETA Training					11,245	11,245	0%	5-2508IC
			-	554,117						
TV	MISC101	Mission Critical				573000JM				
	MISC102	Mission Critical					851,351	1,984,250		573000IC
FY 2007 Total			11,521,229	11,221,229			19,984,666	19,884,666		
Totals:							31,505,895			
		Equipment	3,873,317	3,063,317	21%	573000JM	11,301,352	8,422,469	25%	573000IC
		Professional Services	4,198,700	4,273,700	-2%	5525-6JM	3,448,797	6,225,690	-81%	5525-6IC
		Parts & Supplies	127,312	62,312	51%	5626-1	189,461	189,461	0%	5625-1IC
		Equipment Maintenance	3,321,900	3,821,900	-15%	5-2515JM	435,801	435,801	0%	5-2515IC
		Software Maintenance					4,600,000	4,600,000	0%	5-2520IC
		Miscellaneous-JM/Training-IC					11,245	11,245	0%	5-2508IC
Total:			11,521,229	11,221,229	3%		19,984,666	19,884,666	1%	
Percent of budget left to spend:				97%				98%		
Percent remaining: (IC & JM combined)						99%				
Increase and decrease for FY2007:			0	BI						

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TICU FISCAL YEAR 2006 UNIT SPENDING

ELECTRONIC SURVEILLANCE PROGRAM

Mission: Ensure the ability of the FBI to collect evidence and intelligence through the development, deployment, and support of communications interception techniques and systems.

Spending Code	Description of Spending Code	Budgeted TFSS	Remaining	% Spent	BI TFSS	Budgeted DTP	Remaining	% Spent	BI DTP
		6,426,835				3,875,125			
		109,035	-	100%	573000LM	3,875,125	0.40	100%	573000RC
		3,291,800	-	100%	5-2515LM				
		1,000,000	-	100%	5525-8LM				
		925,000	-	100%	5525-8LM				
		1,100,000	-	100%	5525-6LM				
DB204	DCS3000/CALEA Compliance								

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Spending Code	Description of Spending Code	Budgeted TFSS	Remaining	% Spent	BI TFSS	Budgeted DTP	Remaining	% Spent	BI DTP
D5	Digital Collection Infrastructure (DCS-6000)					18,497,796			
	Purchase, training, and upgrade of the FBI's Foreign Intelligence Surveillance Act (FISA) Digital Collection Systems. Fiscal Year 2006 funding will be used to bring these systems into compliance with CALEA through the purchase and installation of CALEA-compliant Red Wolf systems. This Digital Collection Platform supports counterintelligence and international terrorism investigations.								
D5101	DCS5000 Systems					8,543,804	89.73	100%	
	Maintenance of Foreign Intelligence Surveillance Equipment - Digital Collection Systems. Funding will be utilized for the vendor help desk and on-site technical support of deployed DCS5000 and [redacted] systems. DCS5000 and [redacted] systems support counterintelligence and international terrorism investigations. These systems are deployed in the field and support National Security ELSUR requirements. [redacted] systems will continue to replace existing [redacted] systems currently located in all field divisions. It is essential to provide contractor support to resolve hardware, software, and network problems.								
D5201	Equipment Maintenance		600,000	0.00				100%	5-2515C
D5202	Software Maintenance		4,600,000	0.36				100%	5-2520C
D5203	Professional Services (Raytheon/Windermere)		2,350,000	0.58				100%	5525-6C
D5204	DCS5000 Acquisition & Planning (BAE)		1,500,000	0.00				100%	5523-6C
D5205	DCS3000		600,000	0.00				100%	5525-6C
D5206	DCS5000 Training		100,000	0.00				0%	5525-6C
PS101	Parts & Supplies		193,992	0.00				100%	5625-1C

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Spending Code	Description of Spending Code	Budgeted		% Spent	BI TFSS	Budgeted		% Spent	BI DTP
		TFSS	Remaining			DTP	Remaining		
	Traditional Electronic Surveillance Techniques (i.e. DNRs, Fax, etc.)	1,117,773				705,818			
DFP101	[Redacted]	259,200	-	100%	573000.M				
DFP203	[Redacted]		-	100%	5525-B.M				
DFP102	[Redacted]	304,913	-	100%	573000.M				
DFP103	[Redacted]	493,660	-	100%	573000.M	705,818	0.00	100%	573000.C
DFP201	[Redacted]	30,000	-	100%	5-2515.M				
DFP202	[Redacted]	25,000	-	100%	5525-B.M				
DFP203	[Redacted]						0.00	100%	5525-EC

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Spending Code	Description of Spending Code	Budgeted TFSS	Remaining	% Spent	BI TFSS	Budgeted DTP	Remaining	% Spent	BI DTP
SIT		1,566,028							
SIT101		819,328	0	100%	573000JM				
SIT201		746,700	\$ 0.54	100%	5525-8JM				
PS101	Unit Overhead	2,288,224				11,600			
TRNG101	Parts & Supplies	112,312	(0.14)	100%	5628-1	11,600	0.00	0%	5-2508C
MISC101	MISSION Critical	2,175,912	0.97	100%	573000JM				
MISC102	MISSION Critical	2,175,912	(0.97)	100%	5-2515JM				
MISC103	MISSION Critical						0.00	0%	573000C
FY 2006 Total		11,398,960	\$ (0.51)	100%		21,090,239	91.05	100%	

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Totals:			\$	(0.51)		32,490,199	91.05		
Equipment		4,167,048	\$	(0.91)	100%	573000JM	11,124,747	80.13	100%
Professional Services		3,798,700	\$	0.54	100%	5525-8JM	4,580,000	0.56	100%
Parts & Supplies		112,312	\$	(0.14)	100%	5628-1	150,992	0.00	100%
Equipment Maintenance		3,321,900	\$		100%	5-2515JM	800,000	0.00	100%
Software Maintenance							4,600,000	0.35	100%
Miscellaneous-IM/Training-IC							11,500	0.00	100%
Reimbursable Funds (RB)									
TR15									
Total:		11,398,960		(1)	100%		21,090,239	91.05	100%
Percent remaining:				0%				0.00	
Percent remaining: (IC & JM combined)									0%

Increase and decrease for FY2006:		(4,199,306)
10/3/2005 TRAD		(2,300,000)
10/3/2005 Mandatory Decrease FY05 Enhancements		(2,049,835)
12/19/2005 FY06 Cost Module Enhancement		1,456,103
12/21/2005 Congressional Rescission/Offset		(323,386)
12/21/2005 Congressional Rescission/Offset		(255)
12/21/2005 Congressional Rescission/Offset		(18,946)
12/21/2005 Congressional Rescission/Offset		(145,253)
12/21/2005 Congressional Rescission/Offset		(113,203)
12/21/2005 Congressional Rescission/Offset		(4,531)
1/9/2006 Additional Rescission		(1,000,000)

Operational Technology Division
 Telecommunications Intercept & Collection Technology Unit
 8/18/2006

Detail for lines above \$1 million

Project #	Project/Unit Name	Account #	Account Description	Description of Requirement	FY 2007 Planned Obligations/Expenditures					FY 07 Requisition Number*	FY 08 Purchase Order Number*	Period of Performance of original contract*
					FY 07 1st Quarter	FY 07 2nd Quarter	FY 07 3rd Quarter	FY 07 4th Quarter	FY 2007 Total			
1	TICTU - TFS&S	5525-8JM	services		4,000,000	273,700	-	-	4,273,700			1. 08/01/05 - 04/30/06 2. 05/27/06-05/23/07
2	TICTU - TFS&S	573000JM	equip		2,208,822	889,465	-	-	3,298,317			N/A

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Operational Technology Division
 Telecommunications Intercept & Collection Technology Unit
 8/18/2006

3	1	TICTU - TFS&S	S-251&JM	IT Main		30,000	3,761,800	-	3,821,800		1.05/27/06-05/25/07
4	2	TICTU - DTP	S73000C	equip	<p>\$3,769,750 DCS Replacement of out of life cycle systems to maintain a technological advantage with investigative collections, add on devices to existing collection systems, and removing portables & replacing with remote site systems from JSI \$5,474,443 DCS5000. Security certification and accreditation, collections consolidation, and system upgrades required ensure to adequate collection capability at field sites from [redacted] \$851,351 DCS5000 Software to support the above from Raytheon \$705,818 Fax intercepts: T1 Module upgrades and Millennium III Host Server Upgrade from ETI \$500,000 [redacted]</p>	6,385,726	2,736,741	-	8,122,469		N/A

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b2
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E001999
E002668



Transferred from D5206 (Training)


Transfer to Equipment
Transfer to Traditional for Services (5/1)

b2
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CA D5204 DCS5000 Acquisition & Planning
E002537 BAE IT Resources
E002185 UNIX Support
Rescission

KB D5205 DCS3000 (E002040)

CA D5206 DCS5000 Training

PS1011C Parts and Supplies
E002088 9.1GB MO, 1000ea
E002756 9.1GB MO, 1000ea
E003083  Credit Card
Rescission (12/05)

b6
b7C

Transfer to Equipment

DTP	Remaining	% Spent	PO
\$	16,497,623.00	\$ (90.43)	100%

illance Act (FISA) Digital Collection Systems.

\$	6,543,631.00	\$ (90.43)	100%
\$	(46,110.00)		
\$	(3,026.28)		
\$	(571,428.68)		
\$	(425,736.86)		
\$	(284,778.40)		
\$	(883,493.00)		
\$	(1,526,835.71)		
\$	(604,949.67)		
\$	(1,615,264.00)		
\$	(189,000.00)		
\$	(36,750.00)		
\$	(78,750.00)		
\$	(35,000.00)		
\$	(150,136.00)		
\$	(48,285.00)		
\$	(124,327.23)		
\$	(12,000.00)		
\$	(24,555.00)		
\$	(138,800.00)		
\$	(323,386.00)		
\$	391,054.00		
\$	11,245.00		
\$	266.00		
\$	1,180.40		
\$	175,145.00		

b2
b7E

\$	600,000.00	\$ -	100%
\$	(391,054.00)		
\$	(190,000.00)		
\$	(18,946.00)		

\$	4,600,000.00	\$ -	100%
\$	(2,075,000.00)		
\$	(2,075,000.00)		
\$	(304,747.00)		
\$	(145,253.00)		

b2
b7E

\$	2,360,000.00	\$ -	100%
\$	(530,000.00)		
\$	(358,203.00)		
\$	(1,000,000.00)		

\$ (74,034.44)
\$ (373,579.00)
\$ 100,000.00

\$ (99,183.56)
\$ (25,000.00)

\$ 1,500,000.00 \$ - 100%
\$ (1,086,797.00)
\$ (300,000.00)
\$ (113,203.00)

\$ 600,000.00 \$ - 100%

\$ 100,000.00 \$ - 100%

\$ 193,992.00 \$ - 100%

\$ (50,500.00)

\$ (50,000.00)

\$ (13,000.00)

\$ (4,531.00)

\$ (75,961.00)



b2
b7E

Unit: TICTU

FY2006 Spending Plan
 Base Level Funding

Account	Brief Spend Plan Description	Remaining 1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Total
[REDACTED]	FY06 detail the purchase of new equipment & system upgrades in support of Title III requirements. These platforms include DCS3000 and Traditional techniques. The traditional program will purchase dialed number recorders and fax intercept equipment, (\$250K - [REDACTED]) \$498,660 - [REDACTED] Analog/digital recording equipment will be purchased (\$304,913 2nd quarter) vendor yet to be determined. \$2,049,835 - Mandatory decrease. \$160K for TR#, \$50K for credit card purchases. \$353,641 for Consolidated Platforms- 2nd quarter.	\$3,508,495	\$658,554	\$0	\$0	\$4,167,049
[REDACTED]	Contractor support and services for installation, system administration, user support, and quick reaction problem resolution of deployed ELSUR systems. Ensure quality assurance through test and evaluation, data analysis, and training. [REDACTED]	\$2,207,489	\$1,591,211	\$0	\$0	\$3,798,700
[REDACTED]	[REDACTED]	\$3,321,900	\$0	\$0	\$0	\$3,321,900
[REDACTED]	Supplies to support ongoing purchases, installs, repairs, maintenance of all collections systems. Bank One (\$65K - 1st quarter). (\$47,312 - 2nd quarter)	\$65,000	\$47,312	\$0	\$0	\$112,312
TOTAL - TFS&S						\$11,399,961

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Totals must match the Revised Amount Available column from the Balances sheet.

Unit: TICTU

FY2006 Spending Plan
Base Level Funding

Account	Brief Spend Plan Description	Remaining 1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Total
	<p>New equipment and system upgrades for Foreign Intelligence Surveillance Act (FISA) Digital Collection Systems supporting National Security ELSUR requirements. Collection systems to include DCS3000, DCS5000, and [redacted]</p> <p>[redacted] will purchase fax intercept and collection equipment, (\$705,818 - [redacted] (\$3,354,703), and various commercial companies including Dell, Hewlett-Packard, Cisco, Compaq (\$129,802) in 1st Quarter. 2nd quarter to include various commercial vendors, Dell (\$13,800), Cisco (\$92,280), TBD (\$535,575), [redacted] \$1,388,644) in 3rd Quarter. \$2,683,476 for Consolidated Platforms - 2nd Quarter</p>	\$6,410,973	\$3,325,131	\$1,388,644	\$0	\$11,124,748
	<p>Funding will be utilized for vendor technical support services, maintenance and repair of deployed systems. Contractor support and service for installation, system administration, user support, and quick reaction problem resolution of hardware, software, and network problems. Vendors include [redacted]</p>	\$1,025,000	\$3,535,000	\$0	\$0	\$4,560,000
	<p>Special training for DCS5000 System Administrators and Operators. Also, system maintenance training.</p>	\$0	\$11,500	\$0	\$0	\$11,500
	<p>Maintenance of fielded DCS5000 Systems. Funding used for software upgrades.</p>	\$0	\$4,600,000	\$0	\$0	\$4,600,000
	<p>Maintenance of fielded DCS5000 Systems. Funding used for hardware maintenance.</p>	\$0	\$600,000	\$0	\$0	\$600,000
	<p>Supplies to support ongoing purchases, installs, repairs, maintenance of all collections systems. [redacted] and other commercial companies.</p>	\$75,000	\$50,000	\$68,992	\$0	\$193,992
	TOTAL - DTP					\$21,090,240

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b7E

Totals must match the Revised Amount Available column from the Balances sheet.

Please provide a brief description of your FY06 accomplishments to date:

	FY06 BUDGET	Hardware	Software	Services		DCS 5000		DCS 3000
DCS3000	\$ 3,288,028.00	\$ 1,182,059.41	\$ 83,537.00	\$ 2,448,700.00	\$ 3,714,296.41	\$ 668,821.00	\$ 287,199.00	\$ 397,894.72
DCS5000	\$ 15,703,804.00	\$ 5,159,556.16	\$ 1,384,247.84	\$ 9,160,000.00	\$ 15,703,804.00	\$ 275,275.90	\$ 413,756.00	\$ 253,840.00
	\$ 9,201,060.00	\$ 5,069,231.20	\$ 2,000.00	\$ 5,216,900.00	\$ 10,288,131.20	\$ 3,046.28	\$ 96,700.00	\$ 206,928.75
	\$ 28,172,892.00	\$ 11,410,846.77	\$ 1,469,784.84	\$ 18,825,600.00	\$ 29,706,231.61	\$ 189,000.00	\$ 829,164.60	\$ 64,800.00
						\$ 35,000.00	\$ 2,173,463.60	\$ 6,210.00
						\$ 12,000.00	\$ 214,652.00	\$ 100,000.00
						\$ 36,750.00	\$ 144,070.00	\$ 24,180.00
						\$ 1,526,835.71	\$ 91,476.00	\$ 6,144.00
						\$ 137,900.00	\$ 113,690.00	\$ 5,000.00
						\$ 46,110.00	\$ 185,350.00	\$ 5,000.00
						\$ 604,949.67	\$ 15,000.00	\$ 25,000.00
						\$ 567,444.70	\$ 180,340.00	\$ 61,200.00
						\$ 124,327.23	\$ 324,370.00	\$ 19,709.64
						\$ 78,750.00	\$ 5,069,231.20	\$ 6,152.30
						\$ 24,555.00		\$ 1,182,059.41
						\$ 150,136.00		
						\$ 709,022.00		
						\$ 5,189,923.49		
						\$ (30,367.33)	\$ (1,087,071.20)	\$ (446,268.41)

b2
b7E

b2
b4
b6
b7C
b7E

Spending
Code

Description of Spending Code

D5 Digital Collection Infrastructure (DCS-5000)
Purchase, training, and upgrade of the FBI's Foreign Intelligence Survei

CA [Redacted] DCS-5000 Systems
[Redacted] Equipment
(CDW-G) Charles Industries
(CDWG) Storagetek Tapes drives, 30ea (for 2850 servers)
(IBM) Veritas
IBM (Cisco Equipment)
Ancillary Equipment (1st Requisition)
System (456&Playback) (2nd Requisition)
Ancillary Equipment (3rd Requisition)
Servers/Software
[Redacted]
M & Repair (Material), 5 months
Ancillary Equipment (4th Requisition)
[Redacted] Conversion Software
Routers
[Redacted] Credit Card
VEC Electronics
IFAX (Diva Cards)
Rescission
TRANSFER FROM EQUIP MAINT
TRANSFER FROM UNIT TRAINING
TRANSFER FROM UNIT FUNDS
Transfer from Trad & SBIT Remaining
Transfer from Prof Svc & P&S

CA [Redacted] Equipment Maintenance
Transferred to Equipment
M & Repair (Svc), 10 months
Rescission (12/05)

CA [Redacted] Software Maintenance
Software Maint, 12(-) months
Software Maint, 12(-) months
Software Maint,
Rescission (12/05)

CA [Redacted] Professional Services
BAE IT Resources
BAE IT Resources
Rescission (12/05)

b2
b6
b7C
b7E



Transferred from D5206 (Training)

Transfer to Equipment

Transfer to Traditional for Services (5/1)

CA



DCS5000 Acquisition & Planning
BAE IT Resources
UNIX Support
Rescission

KB

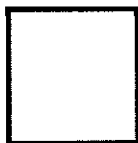



DCS3000 (E002040)

CA



DCS5000 Training



Parts and Supplies
9.1GB MO, 1000ea
9.1GB MO, 1000ea
 Credit Card
Rescission (12/05)

Transfer to Equipment

DTP	Remaining	% Spent	PO
\$	16,497,623.00	\$ (90.43)	100%

illance Act (FISA) Digital Collection Systems.

\$	6,543,631.00	\$ (90.43)	100%
\$	(46,110.00)		
\$	(3,026.28)		
\$	(571,428.68)		
\$	(425,736.86)		
\$	(284,778.40)		
\$	(883,493.00)		
\$	(1,526,835.71)		
\$	(604,949.67)		
\$	(1,615,264.00)		
\$	(189,000.00)		
\$	(36,750.00)		
\$	(78,750.00)		
\$	(35,000.00)		
\$	(150,136.00)		
\$	(48,285.00)		
\$	(124,327.23)		
\$	(12,000.00)		
\$	(24,555.00)		
\$	(138,800.00)		
- This will decrease to \$131,215			
\$	(323,386.00)		
\$	391,054.00		
\$	11,245.00		
\$	266.00		
\$	1,180.40		
\$	175,145.00		

b2
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\$	600,000.00	\$	-	100%
\$	(391,054.00)			
\$	(190,000.00)			
\$	(18,946.00)			

\$	4,600,000.00	\$	-	100%
\$	(2,075,000.00)			
\$	(2,075,000.00)			
\$	(304,747.00)			
\$	(145,253.00)			

b2
b7E

\$	2,360,000.00	\$	-	100%
\$	(530,000.00)			
\$	(358,203.00)			
\$	(1,000,000.00)			

\$ (74,034.44)
\$ (373,579.00)
\$ 100,000.00
\$ (99,183.56)
\$ (25,000.00)

\$ 1,500,000.00 \$ - 100%
\$ (1,086,797.00)
\$ (300,000.00)
\$ (113,203.00)

\$ 600,000.00 \$ - 100%

\$ 100,000.00 \$ - 100%

\$ 193,992.00 \$ - 100%

\$ (50,500.00)

\$ (50,000.00)

\$ (13,000.00)

\$ (4,531.00)

\$ (75,961.00)



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FEDERAL BUREAU OF INVESTIGATION
FOIPA
DELETED PAGE INFORMATION SHEET

Serial Description ~ COVER SHEET

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DATE: 12-17-2008
CLASSIFIED BY 60322 UC LP/PLJ/lcw
REASON: 1.4 (g)
DECLASSIFY ON: 12-17-2033

ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED EXCEPT
WHERE SHOWN OTHERWISE



DCS-5000 Certification Test Report

7 August 2005

Prepared for

**Information Assurance Section
Security Division**

Prepared by

Certification Unit Test Team

b6
b7C

Version 1.1

~~Derived From: ESOC Classification Guide
Version 1.0
Declassify On: 17 Aug 2015~~

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(U) Warning: The disclosure of information contained in this document could impact the function of DCS-5000, and possibly allow the security controls of the systems to be bypassed. The information contained in this document must be protected from disclosure to unauthorized individuals. This document should only be shared with persons directly involved with the development, testing, deployment and maintenance of DCS-5000. All tests were conducted on DCS-5000.

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(U) Authors and Reviewers:

	AUTHORS	PHONE	REVIEWERS	PHONE
System Test Lead:			Certification Team Lead:	
Test Team Member:			Other Reviewer:	

b2
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(U) Revision History:

Version	Reason	Authors	Date	Comments
CTR1.0	Initial Release of CTR		13 July 05	First draft
CTR1.1	Revision 1		17 Aug 05	Updated Findings

FEDERAL BUREAU OF INVESTIGATION
FOIPA
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Serial Description ~ COVER SHEET

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Page 159 ~ b2, b4, b7E
Page 160 ~ b2, b4, b7E
Page 161 ~ b2, b4, b7E
Page 162 ~ b2, b4, b7E
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Page 166 ~ b2, b4, b7E

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Page 174 ~ b2, b4, b7E

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DCS-5000 System Security Plan (SSP)

FEDERAL BUREAU OF INVESTIGATION

Operations Technology Division
Telecommunication Intercept and Collection Technology Unit (TICTU)



DATE: 01-20-2009
CLASSIFIED BY UC60322LP/PLJ/CC
REASON: 1.4 (g)
DECLASSIFY ON: 01-20-2034

ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED EXCEPT
WHERE SHOWN OTHERWISE

DCS-5000

System Security Plan

15 December 2005

Version - DCS-5000 SSP Rev 3.5

*Prepared By:
TICTU*

~~Classified by: FBI/OTD/TICTU
Reason: G-3 Sect. 1.4c/EO13292
Declassify On 15 December 2025~~

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DCS-5000 System Security Plan (SSP)

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DCS-5000 System Security Plan (SSP)

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FEDERAL BUREAU OF INVESTIGATION
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Page 162 ~ b2, b4, b7E
Page 170 ~ b2, b4, b6, b7C, b7E
Page 171 ~ b2, b4, b6, b7C, b7E
Page 172 ~ b2, b4, b7E
Page 173 ~ b2, b4, b7E
Page 174 ~ b2, b4, b6, b7C, b7E

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(Rev. 01-31-2003)

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FEDERAL BUREAU OF INVESTIGATION

Precedence: ROUTINE

Date: 01/22/2004

To: Investigative Technology Attn: [redacted] (Enc)

From: Investigative Technology
Electronic Surveillance Technology Section/TICTU [redacted] ERF
Contact: [redacted]

Approved By: Thomas Marcus C *mct/na*
Clifford Michael Jr *cmj/na*
[redacted]

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Drafted By: [redacted] *bic/jac*

Case ID #: [redacted]

Title: DCS-5000

Synopsis: In compliance with the Project Management Office (PMO) guidelines, the Telecommunications Intercept and Technology Unit (TICTU) is submitting the Digital Collection Project Plan for FY 2003.

(U) ~~(S)~~ Enclosure(s): ~~(S)~~ FY 2003 Digital Collection Project Plan

Details: TICTU is submitting the Digital Collection Project Plan for FY 2003 to complete the project file.

Previous to this submission, Title III and Title 50 digital collection systems were tracked as separate activities. In July 2003, during a meeting between TICTU and PMO; an agreement was reached that rather than submit separate plans, an overall project plan would be provided. Further, in order to better track the digital collection project, it was agreed that the project would be tracked by fiscal year blocks.

For additional information please contact
[redacted] Project Leader, [redacted]

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FY03_PROJ.wpd

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UNCLASSIFIED WHEN SEPARATED FROM CLASSIFIED ENCLOSURES

UPLOADED
JAN 29 2004
S. D. J

bic

*Received PMO
2/2/04
pw*

~~SECRET~~

To: Investigative Technology From: Investigative Technology
Re: [redacted] 01/22/2004.

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LEAD(s):

Set Lead 1: (Action)

INVESTIGATIVE TECHNOLOGY

AT [redacted]

In compliance with the PMO guidelines, TICTU is submitting the FY 2003 Digital Collection Project Plan.

CC: Mr. Thomas [redacted] ERF
Mr. Clifford [redacted] ERF
[redacted] ERF (Enc)
[redacted] ERF (Enc)
[redacted] ERF (Enc)

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FY03_PROJ.wpd

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DECLASSIFIED BY UC60322LP/PLJ/CC
ON 01-26-2010.

DIGITAL COLLECTION SYSTEM
DIGITAL COLLECTION-03

PROJECT PLAN

Project File

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August 31, 2003

Investigative Technology Division
Electronic Surveillance Technology Section
Telecommunication Intercept and Collection Technology Unit

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APPROVAL

CONCURRED BY:
Engineering &
Technology Manage

[Signature box]

Signature

1/15/2004

Date

CONCURRED BY:
Planning &
Administration
Team Leader

[Signature box]

Signature

1/15/04

Date

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CONCURRED BY:
Project Manager

[Signature box]

Signature

1/15/04

Date

APPROVED BY:
Unit Chief

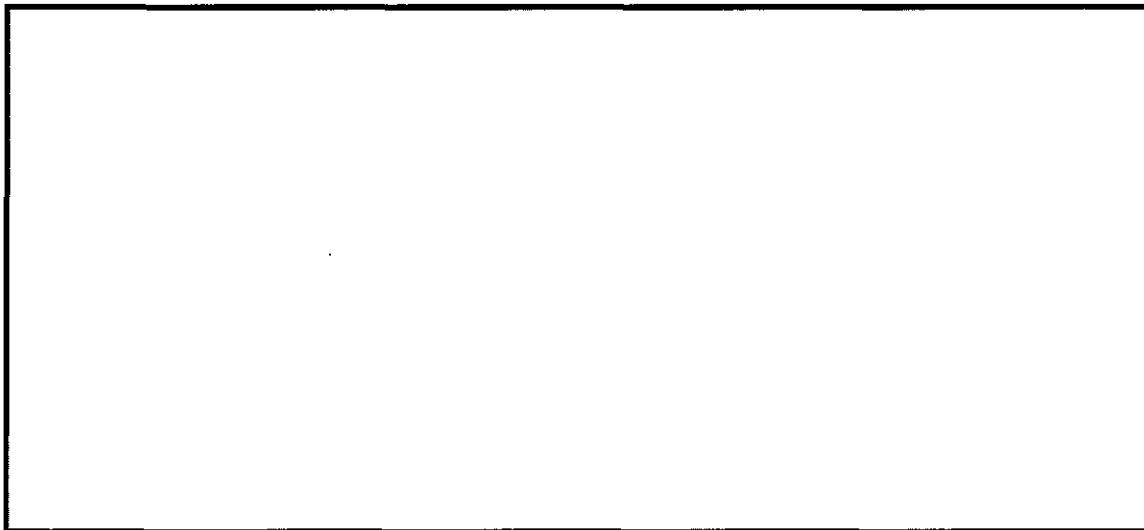
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Signature

1/15/04

Date

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2.0 ACQUISITION/PROCUREMENT STRATEGY

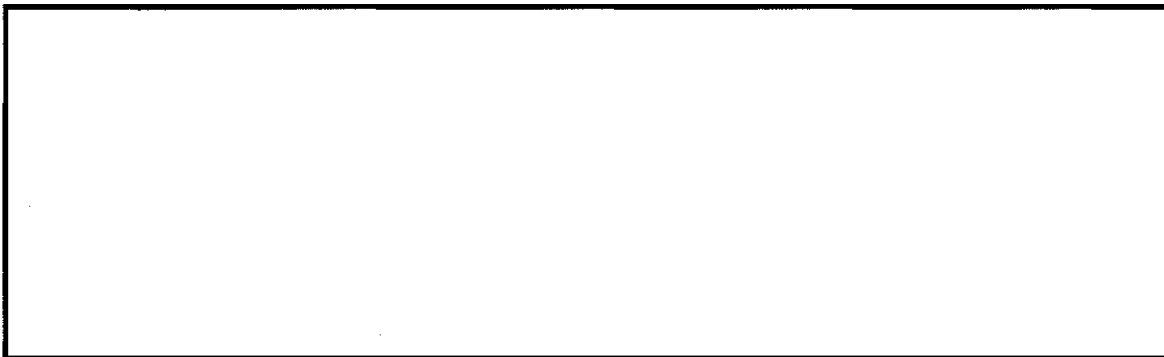
2.1 PRODUCT LIFE CYCLE ACQUISITION/PROCUREMENT STRATEGY

(U) ~~(S)~~ TICTU intends to maximize the use of competitive procurements and COTS products in order to obtain products and services that provide the best value to the government. With the exception of [REDACTED], which will be terminated upon transition to Red Wolf, all contracts currently supporting the program are the result of competitive, COTS acquisitions.

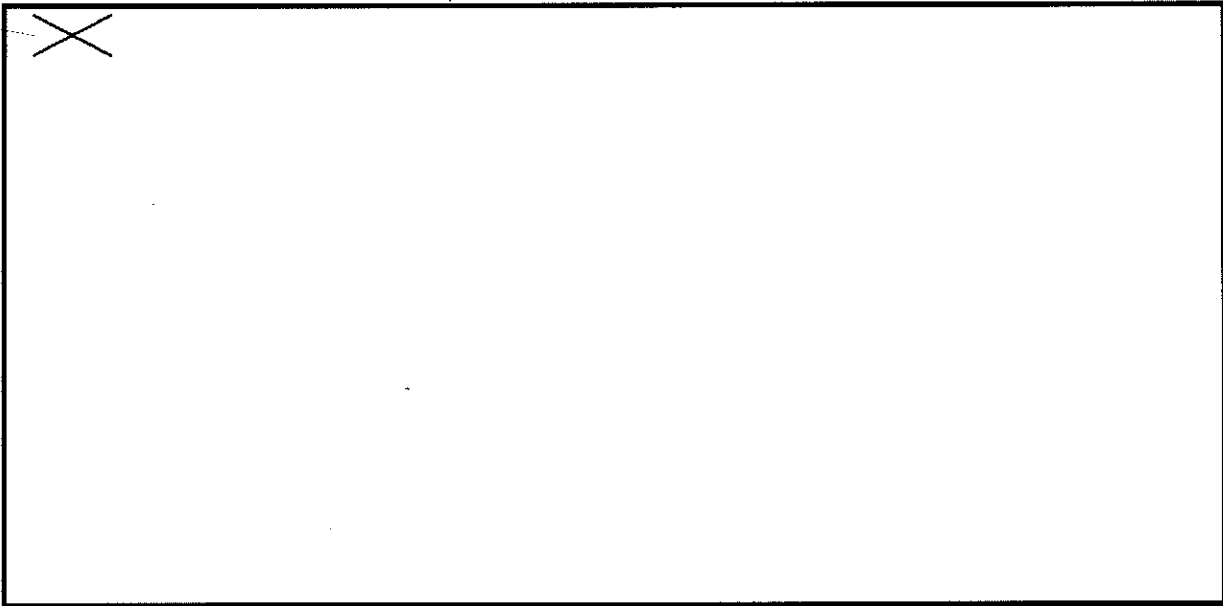
2.1.1 DCS-5000

(U) ~~(S)~~ TICTU awarded an Indefinite Delivery/Indefinite Quantity (IDIQ) Firm Fixed Price (FFP) contract for DCS-5000 collection systems and related engineering support services to [REDACTED] in September 2002. The contract includes a twelve-month base period of performance and four (4) additional twelve-month option periods; the contract ceiling is \$75,000,000. This contract is the result of a competitive procurement that required all offerors to submit a candidate system for evaluation against FBI-developed functional requirements.

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(U)



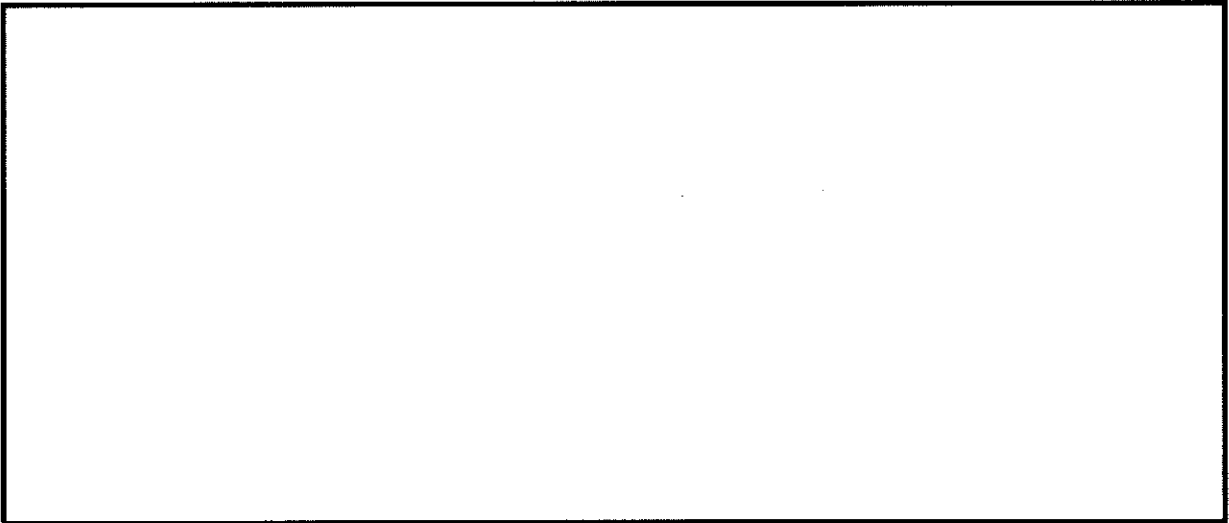
3.0 TECHNICAL APPROACH

3.1 TECHNICAL MANAGEMENT STRATEGY

(U) The Project Leader establishes control of the project with team members by mutually setting objectives and goals, defining tasks to be done, planning and scheduling the task(s) based on required and available resources, measuring progress and performance, and reporting progress to management and field offices.

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Project Digital Collection-03 will use management reviews, progress reports, and internal and external communications to keep stakeholders abreast of project activities.



4.0 (U) FINANCIAL SUMMARY

4.1 (U) PRODUCT LIFE CYCLE COST

(U) The estimated project cost includes a product life cycle cost for a 15-month period. The breakout of cost estimates is as follows:

Estimated Total Project Cost (FY03)	\$38,000,000
Estimated Total Training Cost:	Included above
Estimated Total Follow-On Production Cost:	Included above
Estimated Total Operations Costs:	Included above
Estimated Total Maintenance Costs:	Included above
Estimated Total Disposal Costs:	Included above
Estimated Total PRODUCT Life Cycle Cost:	\$38,000,000

Life Cycle Cost Assumptions and Benefit Analysis

(U) Project Digital Collection-03's life cycle cost will include initial capital expenditures and the engineering services associated with this project. These costs will be incurred over the 15-month period of this project as the capability is delivered, set up, and training provided. Following successful deployment of Project Digital Collection-03 systems at Field Offices, the majority of costs will include on-going software maintenance support and the recurring costs of hardware replacement and upgrade.

(U) The estimate was developed based on current hardware costs, planned hardware architecture, and projected labor requirements. System sizing and caseload requirements were based on Field Office and TICTU projections. Operational and maintenance support costs were based on lessons learned from comparable ITD systems. These costs are included in the overall project development cost.

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6.3 (U) PROJECT CONTROL

(U) The planned management decision points (Phase Reviews) for this project are identified in Table 6.3-1. The planned phase reviews will provide management with an opportunity to review project progress from a programmatic view point (cost, schedule, issues) and an opportunity to provide additional direction to the Project Leader.

Table 6.3-1. Planned Phase Reviews

PHASE REVIEW	PURPOSE	PLANNED DATE
Phase 1 Review	A <u>Unit-level</u> review to brief the Unit Chief on the identified need and to receive a "go/no-go" decision from the Unit Chief to initiate Phase 2/Project Plan preparation	October 2002
Phase 2 Review	A formal <u>Section-level</u> review to brief the Section Chief on the Project Plan content and to receive a "go/no-go" decision from the Section Chief to initiate Phase 3/work on the project	September 2003
Phase 3 Review	A <u>Unit-level</u> review to brief the Unit Chief on the cost status, schedule status, and programmatic issues at the conclusion of the design/ development activities	Not applicable (COTS)
Phase 4 Review	A <u>Unit-level</u> review to brief the Unit Chief on the cost status, schedule status, and programmatic issues at the conclusion of the test and evaluation activities	Not applicable (COTS)
Phase 5 Review	A formal <u>Section-level</u> review to brief the Section Chief on the Project Closeout Report content and to receive authorization from the Section Chief to officially end the project	March 2004



(U) The planned control products for this project are identified in Table 6.3-2. The ITD project management documents identified will provide a consistent review of project status and capture of key project events, decisions, and results.

Table 6.3-2. Planned Project Control Products

PHASE REVIEW	Yes/ No
PHASE 1	
1. Statement of Need (SON)	YES
2. Internal Concept Proposal (ICP)	YES
PHASE 2	
1. Project Plan (PP)	YES
2. Functional Requirements Document (FRD)	YES
3. System Requirements Review Report (SRR-R)	N/A
4. Phase 2 Review Briefing Package	N/A
5. Phase 2 Review Report (Done by PMO)	N/A
PHASE 3	
1. Functional Description (FD)	YES
2. System Design Description (SDD)	N/A
3. System Development Plan (SDP)	N/A
4. Test Plan (TP)	N/A
5. Product Specification (PS)	N/A
6. Test Procedures (TPr)	N/A
7. Preliminary/Critical Design Review Report (CDR-R)	N/A
8. Test Readiness Review Report (TRR-R)	N/A
PHASE 4	
1. Training Plan/Training Materials	YES
2. Installation Plan (IP)	YES
3. Test Report(s) (TR)	N/A
4. System Technical Manuals (STM)	YES
5. Operational Readiness Review Report (ORR-R)	N/A
PHASE 5	
1. Project Closeout Report (PCR)	YES
2. Phase 5 Review Briefing Package	YES
3. Phase 5 Review Report (Done by PMO)	YES



6.4 (U) PROJECT ORGANIZATIONAL STRUCTURE AND RELATIONSHIPS

(U) The table below identifies the key project participants, including the key decision authorities, developers, and other stakeholders who have a vested interest in this project.

Table 6.4-1. Key Project Participants

ROLE	POSITION	NAME	PRIMARY RESPONSIBILITY
KEY DECISION AUTHORITIES:	SECTION CHIEF:	Michael Clifford, Jr.	<ul style="list-style-type: none"> ▸ Requisition Approval ▸ Phase 2 (Project Initiation) ▸ Phase 5 (Project Closeout)
	UNIT CHIEF:	[REDACTED]	<ul style="list-style-type: none"> ▸ Control Product Approval ▸ Project Leader Assignment
	PROJECT LEADER:		<ul style="list-style-type: none"> ▸ Project Team Mgmt ▸ Control Product Prep ▸ Project Reporting
PROJECT TEAM STAFF: (Government)	CONTRACTING OFFICER'S TECHNICAL REP:	[REDACTED]	<ul style="list-style-type: none"> ▸ Technology Mgmt ▸ Contract Mgmt
	PLANNING & ADMIN TM LDR:		<ul style="list-style-type: none"> ▸ Deployment Planning ▸ Support Coordination
	INSTALLATION & MAINTENANCE TM:		<ul style="list-style-type: none"> ▸ System Deployment ▸ Technical Support
DEVELOPER(S): Contractor(s)	CONTRACTOR:	[REDACTED]	<ul style="list-style-type: none"> ▸ System Production ▸ System Support

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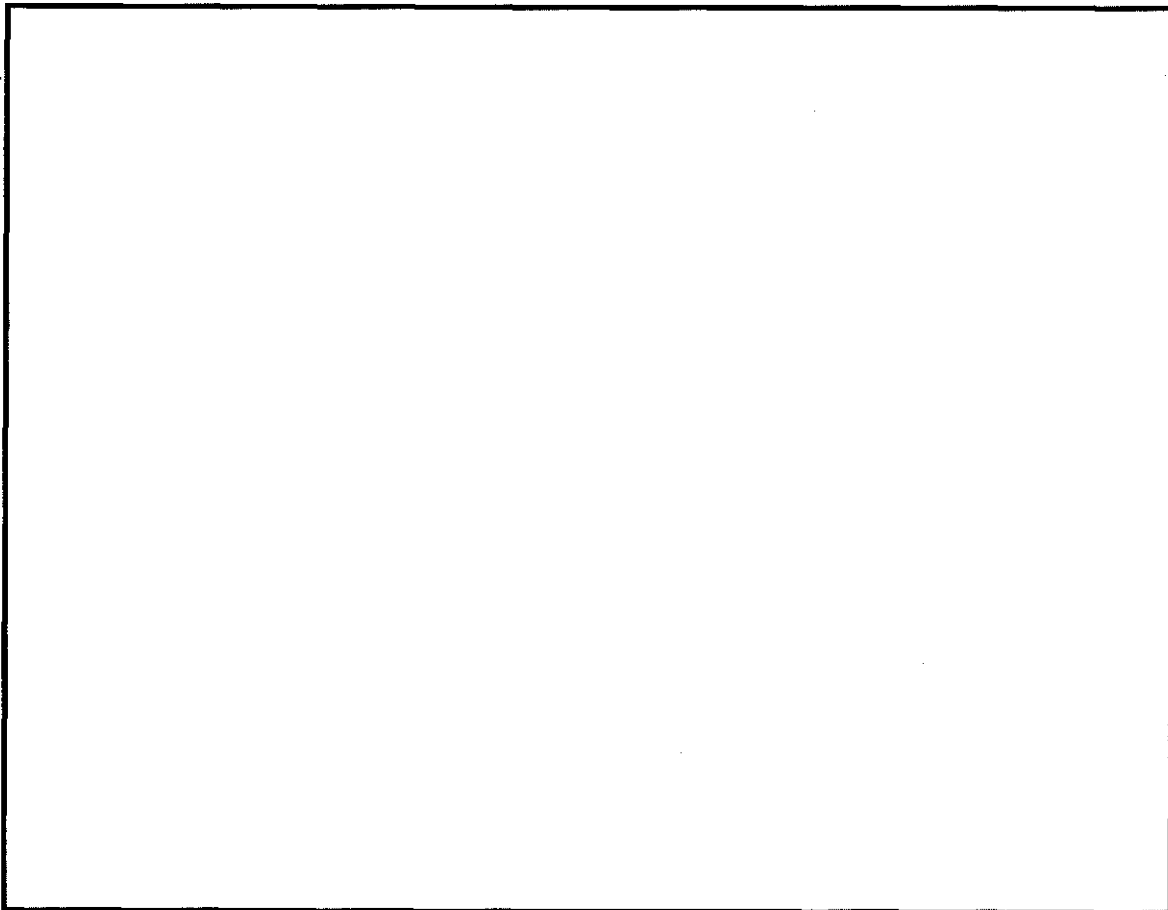


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USER REPRESENTATIVE:	PROGRAM MGR:		<ul style="list-style-type: none"> Represent the End-User Community Review/Concur on Control Products Keep User Community informed re: the progress/features of the project
OTHER STAKEHOLDERS:	Criminal Investigation Division		<ul style="list-style-type: none"> Provide HQ level policy, guidance, and funding
	Counterintelligence Division		<ul style="list-style-type: none"> Provide HQ level policy, guidance, and funding
	Counterterrorism Division		<ul style="list-style-type: none"> Provide HQ level policy, guidance, and funding

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(Rev. 01-31-2003)

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FEDERAL BUREAU OF INVESTIGATION

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Precedence: ROUTINE

Date: 09/28/2004

To: Investigative Technology

Attn: [Redacted]

(Enc,

From: Investigative Technology

Electronic Surveillance Technology Section/TICTU, [Redacted]

Contact: [Redacted]

Approved By:

[Redacted Signature]

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Drafted By:

[Redacted]

bic

Case ID #: (U)

[Redacted]

Title: (U) DCS-5000

Synopsis: (U) In compliance with the Project Management Office (PMO) guidelines, the Telecommunications Intercept and Technology Unit (TICTU) is submitting the Digital Collection Project Closeout Report (PCR) for approval.

Enclosure(s): (U) Fiscal Year 2003 Digital Collection PCR

Details: (U) The TICTU is submitting the Digital Collection PCR for fiscal year 2003 for approval. The TICTU requests that the PMO review the document and schedule a Phase 5 Review at the earliest opportunity.

(U) For additional information please contact [Redacted] Project Leader, [Redacted]

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UNCLASSIFIED WHEN SEPARATED FROM CLASSIFIED ENCLOSURES

FY03 Project PCR to PMO.wpd

UPLOADED

OCT 04 2004

S.D.J

To: Investigative Technology From: Investigative Technology
Re: (U) [REDACTED] 09/28/2004

LEAD(s):

Set Lead 1: (Action)

INVESTIGATIVE TECHNOLOGY

AT [REDACTED]

(U) In compliance with the PMO guidelines, TICTU is submitting the Fiscal Year 2003 Digital Collection PCR. The TICTU requests that the PMO review the document and schedule a Phase 5 Review at the earliest opportunity.

CC:

[REDACTED]
[REDACTED]
[REDACTED] (Enc)
[REDACTED] (Enc)

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FY03 Project PCR to PMO.wpd

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DIGITAL COLLECTION-03

PROJECT CLOSEOUT REPORT
(PCR)

Project File

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April 20, 2004

Investigative Technology Division
Electronic Surveillance Technology Section
Telecommunications Intercept and Technology Unit

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April 20, 2004

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APPROVAL

PREPARED BY:

(Project Leader)

[Redacted]

Print Name

[Redacted]

Signature

[Redacted]

9/24/04
Date

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CONCURRED BY:

(User Representative)

[Redacted]

Print Name

[Redacted]

Signature

[Redacted]

9/28/04
Date

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CONCURRED BY:

(Initiative Coordinator)

[Redacted]

Print Name

[Redacted]

Signature

[Redacted]

9/28/04
Date

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CONCURRED BY:

(Unit Chief)

[Redacted]

Print Name

[Redacted]

Signature

9/28/04
Date

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[Redacted]

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April 20, 2004

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DECLASSIFIED BY UC60322LP/PLJ/CC
ON 01-28-2009

Phase 5 Review: Digital Collection-03 4/20/2004

Project Management

Digital Collection-03

Phase 5 Review *Project Closeout*

April 20, 2004

[Redacted Signature]

Project Leader

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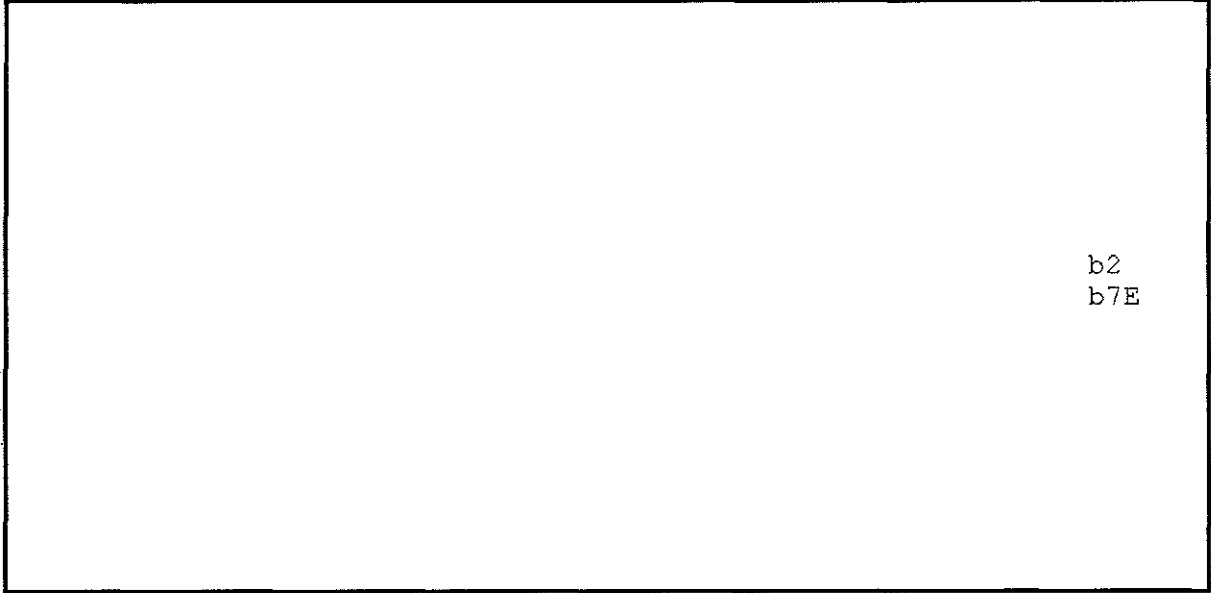
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Declassify on: X-1
*** SECRET ***~~

Project Accomplishments

Phase 5 Review: Digital Collection-03 4/20/2004

Project Management

- (U) • ~~(S)~~ **Goal:** To deploy an automated system that supports the entire functional process of Electronic Surveillance (ELSUR) evidence and intelligence collection, processing, report generation, and presentation.



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