Department Name/Number: Homeland Security / 972-548-5537		**Grant Summary Form**
Contact Person: Kelley Stone		Submit completed form along with one <u>original</u> copy of the grant application along with all supporting documentation to the Budget & Finance Office (BFO) and the Grant Review Committee (GRC), not less than 15 days prior to the scheduled Commissioner Court meeting.
Title: Director	**Phone:** 972-548-5537	
		Phone: (972) 548-4650

Grant Description		

Grant Title: Automated Sharing of Unstructured Data Based on Assessed Areas of Interest	**Funding Source:** ■ State ☐ Federal ☐ Other:	**Grant Type:** ■ New Grant ☐ Continuation ☐ Amendment
Grantor: **University of Texas at Dallas (UTD)** **Computer Science Department** (Note that UTD's grant is from the Air Force Office of Scientific Research and has been awarded.) (Note that UTD is directing a portion of their grant to Collin County. Other portions are being directed to Purdue University and University of Texas at Arlington)	**Payment Method:** ■ Cost Reimbursement ☐ Other:	**Award Type:** ■ One-Time ☐ Ongoing

Deadline: March 12, 2009	Award Date: April 2009	Project Start Date: May 2009	Project End Date: April 2012	Amount: $400,000

Purpose:
The University of Texas at Dallas and the Air Force Office of Scientific Research are interested in funding data sharing research, development, and test of specific technologies that are also key to the North Central Texas Fusion System users. As a result of this project, the North Central Texas Fusion System users will automatically receive new information that relates to their investigations or areas of analysis. The development and monitoring of the top ten threats to the County or the North Central Texas Region, for example, can be significantly more timely and thorough because of this automation. Additionally, the extremely time-consuming tasks of extracting linkages, map locations, and timelines embedded in the data will be automated. Note that these functions are already implemented in the Fusion System for database data and will be extended on this project to reports and documents such as Fusion Center reports, narratives, news articles, and crime analyst reports.

Kelley Stone will manage the project and will participate in presentation of the results at a conference each year. The research, development, and test will be done without the purchase of any new equipment, software or maintenance. The level-of-effort research and development is to be done by Dr. Johnson of ADB Consulting, as requested by UTD. Almost all of the work on this project will be directly applicable and very valuable to the Fusion System project, thus reducing the project costs for the County or the UASI by approximately $325,000.

Grant Categories / Funding Source	Federal Funds	State Funds	Local Funds	County Match	In-Kind	Total
Personnel						
Operating						
Capital Equipment						
Indirect Costs		400,000				400,000
Total		400,000				400,000
FTEs						

Note: $377,500 is for subcontractor labor. $22,500 is
for the Project Director to travel to conferences.

Performance Measures	FY 2008 Progress to Date				FY 2009
Applicable Outcome Measures	Q1	Q2	Q3	Q4	Projected
Demonstration website showing query and entity extraction functions					2Q2010
Report – evaluation of entity extraction algorithm					2Q2010
Demonstration website showing pushing of data based on assessed interest area					2Q2011
Report – success in assessing areas of interest					2Q2011
Demonstration website showing area-of-interest-based visualization of links, geolocations and timelines					2Q2012
Report – feasibility of processing data on demand from the open internet					2Q2012

The Department named above is applying for the Grant Program named above, and if awarded, will accept full responsibility for the management of any funds awarded to the County under this grant, and will adhere to any polices and procedures set forth by the Grantor and its related agencies or agents, as well as those of the County, and its financial and administrative departments. To that end, please find enclosed the following items for initial review:

■ A copy of the original, completed, signed Application
☐ All attachments, back-up documentation or amendments to be submitted to the Grantor in support of the application
■ Grant Summary Form
  Memo of request to Commissioner Court for acceptance and approval

Completed by:

_____   _____
Department Head/Designee Printed Name   Department Head/Designee Signature & Date

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Part II – *To be completed by the Grant Review Committee:*

The Budget and Finance Department (BFO), in conjunction with the Grant Review Committee (GRC), has reviewed the application and/or award as detailed above, and the application and/or award is:

☐ **Provisionally Accepted.** The application and/or award may be submitted to Commissioner Court. (See 'Comments' Below)
☐ **Refused.** Further information or amendments are required. (See 'Comments' Below)
☐ **Rejected.** (See 'Comments Below')

Budget and Finance (BFO) Recommendation: Short-term (less than one year) and Long-term (two years and more) Costs?

There is no County match for this grant. It is not known at this time the specific items to be per budgeted at this time. This grant is not renewable but will end April of 2012.

County Auditor Comments:

No comments on the purpose or objectives.

Information Technology (IT) Comments:

No changes from IT.

Purchasing Comments:

Purchasing request that, if the grant pays for new equipment, we be allowed to properly obtain pricing for such equipment prior to the budget being set.

Human Resources (HR) Comments:

No comments

Completed by:

Jeff May

GRC Member/Designee Printed Name

GRC Member/Designee Signature & Date