2008 EDWARD BYRNE MEMORIAL JUSTICE ASSISTANCE GRANT
FY 2008 LOCAL SOLICITATION
El DORADO COUNTY

PROGRAM BUDGET

Description of Equipment to be Used/Purchased

CelleBrite Universal Forensic Extraction Device (UFED)
Supports extraction of over 95% of cellular handsets on the market today, including PDAs and smart phones. CelleBrite extracts all telephone data including call histories, deleted messages, pictures, video, audio and messages. This device is widely used by Law Enforcement agencies.

Non governmental Internet Access from Comcast
Allows internet access for Law Enforcement which bypasses our existing government network and keeps our identity anonymous. Enhances the ability to access and communicate with criminal networks without divulging our identity as Law Enforcement.

Dell Forensics Laptop
Portable laptop with the power needed to utilize our existing computer forensic software. Having this particular software while in the field will greatly enhance our ability to investigate and ultimately prosecute identity theft.

High Technology Crime Investigation International Conference
Significantly enhances an investigators ability to investigate identity theft by utilizing his contacts and resources afforded him by attending this training. This conference contains training on computer / mobile forensics. This conference also has many lectures/demonstrations where an investigator is able to sharpen his skill in investigating Identity Theft.

EnCase v6 Computer Forensics I
This hands-on course involves practical exercises and real-life simulations. The class provides participants with an understanding of the proper handling of digital evidence from the initial seizure of the computer/media to acquisition, and then progresses to the analysis of the data. It concludes with archiving and validating the data.

EnCase v6 Computer Forensics II
This hands-on course is designed for investigators with strong computer skills, prior computer forensics training, and experience using the EnCase forensic software. This course builds upon the skills covered in the EnCase Computer Forensics I course and enhances the examiner's ability to work efficiently through the use of the unique features of EnCase.

Black Hat/Defcon Technology Conference

The Black Hat Briefings are a series of highly technical information security conferences that bring together thought leaders from all facets of the info/sec world from the corporate and government sectors to academic and even underground researchers. The environment is strictly vendor-neutral and focused on the sharing of practical insights and timely, actionable knowledge. Black Hat remains the best and biggest event of its kind, unique in its ability to define tomorrow's information security landscape.

Itemization of Costs & Expenses

CelleBrite UFED (One year total $3,799)
$3,799.00 + $899.00 each additional year for upgrades.

Non governmental Internet Access from Comcast - (One year total $820)
$60 per month + $100.00 one time installation fee

Dell Forensics Laptop - (One year total $4,470)
$4,470.00

High Tech Crime Investigation International Conf. - (One year total$1,960)
$795.00 Class
$133.00 per night hotel (5 nights = $665)
$500 airfare

EnCase v6 Computer Forensics I - (One year total $2,995)
$1,995.00 Class
$500.00 ($100 per night X 5 nights)
$500 airfare

EnCase v6 Computer Forensics II - (One year total $2,995)
$1,995.00 Class
$500.00 ($100 per night X 5 nights)
$500 airfare

Black Hat/Defcon Technology Conference - ($1,120)
$120.00 Class
$500.00 ($100 per night X 5 nights)
$500 airfare

Total Cost/Expense
$18,159