



Decentralized Basic Education 1: Management and Governance

ICT Grants: Education Hotspots & Innovation EMG



DBE 1

Special Report

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Background and Program Objectives

The USAID/Indonesia “More Effective Decentralized Education Management and Governance” (DBE1) is a partnership between the Government of Indonesia and the Government of the United States of America under a Strategic Objective Agreement (SOAG) between the Coordinating Ministry for People’s Welfare (Menko Kesra) and USAID. The program aims to improve the quality of basic education in Indonesia through three integrated components: 1) more effective decentralized education management and governance (DBE1), 2) improved quality of teaching and learning (DBE2), and 3) increased relevance of Junior Secondary and Non-formal Education to life skills (DBE3).

The overall USAID/Indonesia Decentralized Basic Education program (DBE program) sites covers East Java, Central Java, West Java/Banten (combined), South Sulawesi, and North Sumatera. This program aims to help improve the quality of education within more than 2,400 schools and over 0.25 million of students in 100 districts (kabupaten/kota) from 2005 through 2010. In these districts, DBE1 tasks target:

- ✚ improved capacity of local government to effectively manage basic education,
- ✚ strengthened education governance related institutions,
- ✚ increased use of information resources to enhance education management governance,
- ✚ dissemination of project result including public-private alliance and replication of best practices.

Embedded in the activities to achieve increased use of information resources to enhance education management, DBE1 features the establishment of an Education Hotspot Pilot program and an ICT grants program.

Based on decades of experience supporting ICT applications and approaches, the DBE1 project proposed to integrate the Education Hotspot Pilot program with the ICT grants program. Experience shows that ICT applications, such as Education Hotspots, telecenters or community access centers, need to be demand driven, conceptualized around a clearly identified community need, and require strong local ownership in order to fulfill some of the key conditions for sustainability. Implementing the Education Hotspot Pilot program as a competitive grants program encourages local innovation and community organizations to step up and take responsibility over the implementation of the initiative. Aligning the overall DBE1 program objective with the aims of the Education Hotspot Pilot program (providing access to ICT for the wider community) the DBE1 project decided to integrate the two components into a grants program featuring two grant categories: (1) ICT Access Grants (Education Hotspots), and (2) ICT Innovation

Education Management and Governance (EMG) Grants, which are described in more detail below. The DBE1 team targeted the Education Hotspots/Access grants towards district public libraries, highlighting their role in providing information and education resources to the wider community, an intention parallel to that of the Education Hotspot pilots.

The objective of the integrated grants program is to strengthen the management and governance capacity of DEOs and strengthen service delivery and outreach of district public libraries. It also allows district public libraries (DPL) and district education offices (DEO) better leverage technologies to enhance information and communication flow with other education stakeholders, including schools, teachers, teacher training institutions, and the wider community. In addition, the grants aim to foster collaboration and partnership among education stakeholders and other public and private sector actors in the DBE districts. A major goal is establishing and sharing of good practices and innovative ways to use ICT to improve education. Explicitly, the objectives of the integrated Education Hotspot Pilot and ICT grants program are:

- Leverage ICT to contribute to more effective management and governance of education
- Leverage ICT to contribute to more effective information and communication among education stakeholders and the wider community.

Integrated Education Hotspot Pilot and ICT Grants Program

The conceptual framework for the integrated grants program had been developed on the basis of information and knowledge gathered via interviews, desk research and site visits with local experts, government officials, district administrations, education institutions and district public libraries in several DBE regions. Based on the overall implementation plan of the DBE projects, the ICT grants program is being rolled out to districts in 3 different rounds: the first in 2006, the second in 2008, and the final round in 2009 (or end of 2008). For round one, in fall 2006, DBE1 planned to disperse approximately 20 ICT grants with a total value of about USD 250,000.

Year 2006 DBE1 ICT Grants were awarded in two categories: “ICT Access Grants” (Education Hotspot pilots) to organizations and businesses in partnership with District Education Offices (DEO) and District Public Libraries (DPL), and “ICT Innovation EMG Grants” to organizations and businesses in partnership with District Education Offices or other district government entities.

Access Grants/Education Hotspots

Access grants were targeted on upgrading or establishing education hotspots in institutions such as district public libraries or district government offices. Education Hotspots are focusing on providing “real” access by stressing the integration of access to hardware with educational programs. The private business/NGOs/other alliance is the *grantee* (leader of the consortia) while DPL and DEO are the *beneficiary* of the grants. In essence, education hotspots are a public form of “Warnets” providing educational programs to the wider community in addition to connectivity and/or other information and communication services.

Access Grants may be used to:

- upgrade hardware and related materials.
- install a Local Area Network (LAN).
- provide access to Internet.
- provide training program on servicing computers, specific computer applications, and other ICT related training courses.
- provide other communication services e.g. at the district library, such as copy, fax, phone.
- get critical materials (various electronic media formats: electronic file downloaded from the Internet, intranet, or extranet; audio; video; interactive TV; or CD-ROM) for education programs, including a digital library and e-learning.
- provide distance learning and materials (intranet or extranet).

- improve mobile library circulation for schools.

Innovation EMG Grants

Innovation EMG grants are targeted on innovative ICT applications for education management and governance (EMG), involving district education offices and their alliances. Innovation EMG grants set focus on using ICT for more effective management and governance of education, e.g. addressing communication challenges for DEOs and the schools in their district. The private business/NGOs/ oth Kandepag er alliance is the *grantee* (leader of the consortia) while DEO, District Religious Affairs Office (DRO),(Kandepag) and District Planning Board (DPB) (Bappeda) are the *beneficiary* of the grants. Innovation grants are further called Innovation EMG Grants.

Innovation EMG Grants may be used to:

- improve communication between DEO, Sub DEO offices, DRO, and schools.
- develop/upgrade a website to publicize relevant education information (including tenders).
- introduce a newsletter to provide information to education stakeholders and develop a regular newsletter that will help School Managers understand how to use (their existing) computers more effectively for education management and administration.
- partner with local media channel to develop a call-in radio talk-show interviewing education stakeholders on a variety of issues in education.
- organize competitions for teachers and students using ICT.
- organize a special event on ICT in the District, e.g. for the National Education Day.
- fund a video specialist accompanying a school inspector capturing “best practices” in school management or teaching to be shared with other schools.
- integrate ICT into training programs.
- set up a special training program to strengthen existing district EMIS.

Grant Amounts

Within each grant category, applicants (consortia) can either apply for a tier 1 or a tier 2 grant, which determines the funding range (**Table 2.1**). The 2006 DBE1 project is planning to disperse about:

20-25 Tier 1 and 5-7 Tier 2 grants in the 2006/07-2008/09 program cycle (DBE Batch 1).

Collaboration

All proposals were submitted by a **consortium** or via **private sector collaboration**, clearly identifying a lead organization (*the grantee*) and the scope of work or contributions made by each of the other partners or consortium members (*the beneficiaries*). A consortium consisted of at least 2 organizations or agencies such as the district library, a district education office, a school, a local women’s initiative, a school committee, a teacher association, a private business, a NGO, or other local education organization or institution.

Table 2.1 ICT Grants Amount Arrangements

Batch	Tier	Grantees (Districts)		Grant Amount (USD)		Sub Total (USD)
		Range	Estimate	Range	Estimate	
(1)	(2)	(3)	(4)	(5)	(6)	(4) x (6)
1	1	15 - 20	15	2,000 - 4,000	3,000	45,000
	2	5 - 7	7	10,000 - 40,000	27,000	189,000
<i>Total</i>		20 - 27	22			234,000

Private sector collaboration was considered a partnership between the District Education or District Public Library and the private sector partner(s) and/or organization (NGO) working together to jointly define and solve development problems. The purpose of private sector collaboration within the DBE1 ICT grants program is to deliver greater development impact through the combined strengths of multiple stakeholders. Private sector collaborations are especially critical for the ICT Access grants/Education Hotspot pilots. To be not only profitable but also sustainable, Education Hotspots needed to have appropriate and realistic business plans, including sound financial budgeting and planning practices. Private sector collaborations were usually developed when organizations-- the DEO or DPL and the private sector-- recognized that their interests and objectives overlap. Collaboration then becomes a mechanism to leverage additional resources in support of its strategic objectives (see also cost sharing below). Alliances also allowed private sector partners to enlist DEO or DPL’s development expertise in support of their direct and indirect business interests. Special guidelines were developed to further support grantees in forming private sector collaborations.

Cost Sharing

All proposals have to have a cost-share. Cost-sharing refers to that portion of project or program costs not provided by DBE1 but used to complete the project for which funding was requested. Efforts to share costs are one of the main conditions for funding a grant. Organizations applying for a grant were strongly advised to form partnerships with other organizations and the private sector to meet this requirement. Cost-share could be covered, e.g., through provision of volunteers with skills critical for the project, provision of financial or material resources (such as donation of money, donation of hardware, software, other resources) critical for the proposed program, provision of specific services (hardware maintenance, use of radio frequency, use of Internet connectivity, donations, etc).

Timeline

Aligned with the tier-determined grant implementation timeframes, the DBE1 team will monitor Tier 1 grants over duration of one year (**Figure 2.1**). Tier 2 grants will be monitored over the duration of two years.

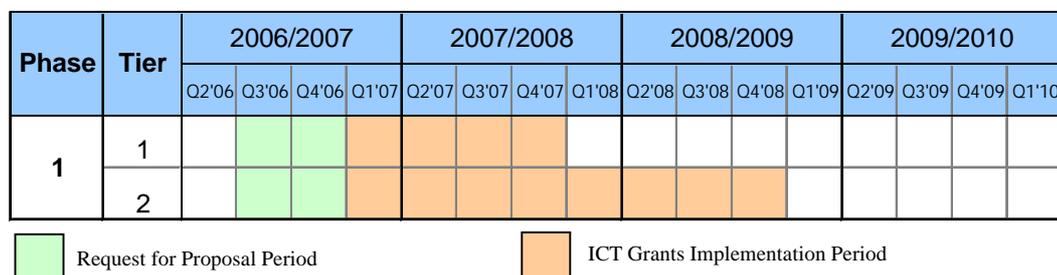


Figure 2.1 Approaches of DBE1 ICT Grants Preparation and Implementation Timeline

The Application and Evaluation Process

Based on the research done by DBE1 in February/March 2006, the conceptual model of the integrated grants program was designed, and related materials developed. The concept combined the objectives and activities of DBE1, encouraged locally sustainable approaches with potential to scale up, and promoted stakeholder collaboration and new partnership models. A set of application materials, including the request for applications (RFA), an application questionnaire, a grant application form, a grant information brochure and a cover template (in both English and Bahasa Indonesia), as well as an application guide and a grants manual were developed. As part of the formative evaluation process of the DBE1 grant program, we asked grant applicants to assess the clarity of the application documents. In general they assessed them to be clear and easily understood (Figure 3.1). The RFA and related documents were publicized starting May, 2006 and the deadline for applications set for June 9, 2006.

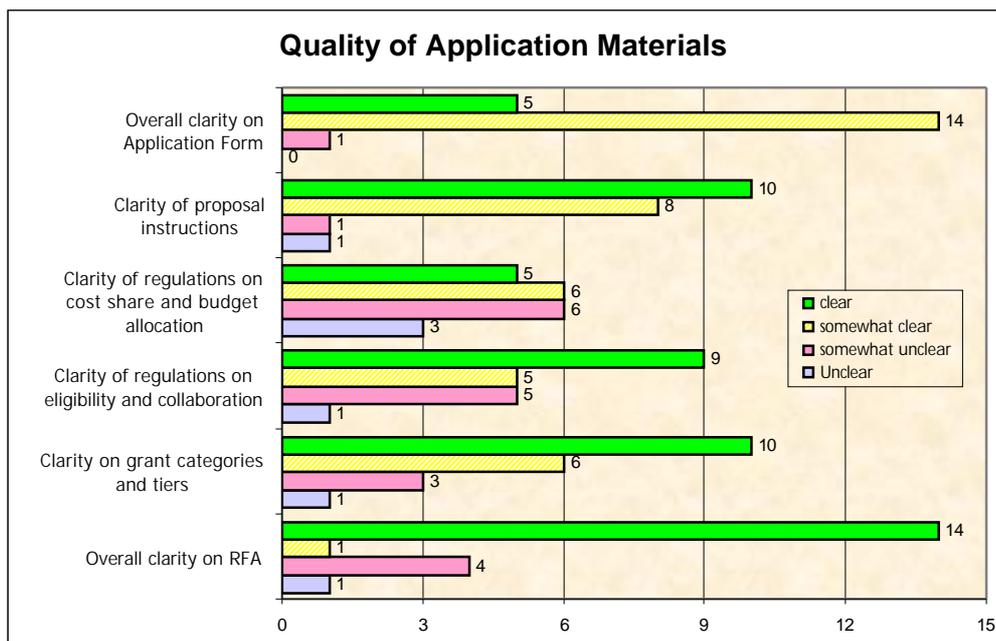
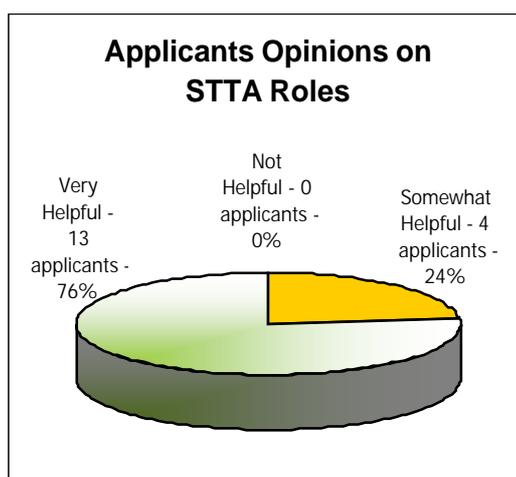


Figure 3.1 Clarity of Application Materials according to Grant Applicants

Application Phase

Recognizing the complexity and difficulty of developing a grants application, including forming a public-private consortium, identifying cost share opportunities, conducting a needs assessment information, developing a sustainable business plan and Monitoring and Evaluation (M&E) plan, DBE1 engaged Short Term Technical Assistance (STTA) in each province. The STTA were all persons with experience in ICT. They focused on

publicizing the grants program and supporting interested parties in forming a consortium and developing the grant application documentation. This constituted a new approach in grant programming in the country, characterized by an integration of capacity building and grant application development.



STTA conducted promotion and twinning workshops in the districts to bring together education stakeholders, encourage collaboration, inform about the ICT Grants Program and distribute application materials. The STTA were generally considered “very helpful” by grant applicants, based on a preliminary analysis of an application process questionnaire distributed to potential grantees during program and budget review workshops conducted in July of this year.

Figure 3.2 Applicants Perception on STTA Roles

Grantee Selection Process - Phase I: Eligibility and Evaluation

A national ICT Grants Evaluation Committee workshop was held on June 13-17 in Bogor, West Java. The Workshop was opened by Dra. Detty Rosita, MPd. (Menko Kesra), Mimy Santika (USAID), and Dan Moulton, PhD (DBE1 COP). The ICT Grants Evaluation Committee comprised of:

- MONE: Abdul Mukti and Drs. Jose Rizal Lukman, M.Ed.
- MORA: Lukman Hakim, S.Ag. and Aceng Abdul Aziz, S.Ag.
- Menko Kesra: Dr. Femy E.K. Putri, M.Si. and Dr. Harry Setiadi, MA
- MOF: Drs. Sjamsudin Bachri, MM and Ir. Adijanto, M.PA
- ICT Business: Jaja Triharja, PT Haltek/Indosat Remote Node and Ir. Michael Sunggiardi, PT Bonet Utama
- ICT Expert: Ir. Agus Buono, M.Si M.Kom and Prof. Dr. Ir. Marimin
- DBE1 Provincial Coordinators: Din Wahyudin, Aria Jalil, Supriono Subakir, Richard Paulsen, and Mark Heyward
- DBE1 ICT Team: Tita M. Rachmaniah, Sarjono, Ignatius Indriartoto, and Nandang A. Kosasih.

The evaluation committee verified the eligibility of all applicants and evaluated each application based on the evaluation criteria, which had been outlined in the RFA (see Exhibit 1 below). With the help of a scoring sheet, final ranking of applications was determined. To increase objectivity and transparency, no one application was evaluated in its entirety by only one or two persons. Instead, every application was assigned to a team of at least eight different evaluators, examining specific components of each application based on their expertise and experience.

Key Evaluation Criteria

- a) Applications must clearly identify the direct and indirect beneficiaries, their size, location, and anticipated benefits that they will receive.
- b) Applications must be non-exclusive, benefiting the targeted population regardless of religion, ethnicity, political affiliation or other societal distinction.
- c) The application demonstrated clear reference to a need of the targeted population.
- d) Applications must be responsive to gender and conflict considerations, and seek to ensure that the assistance provided and the results achieved are beneficial to women and girls.
- e) Applications must clearly meet at least one of the DBE1 ICT grants objectives.
- f) Cost effectiveness and cost realism of the budget.
- g) Verifiable good past performance of the grantee.
- h) Evidence of networking, collaboration and partnership (partnership with either DPL or DEO required); innovative approaches to PPA.
- i) Sustainability of the proposed initiative, not only economically, but also on how long the project will bring benefits to its users.
- j) Transferability of the proposed initiative to be leveraged as a best practice in other districts in Indonesia.
- k) Appropriateness and clarity of the Monitoring and Evaluation plan.

Exhibit 1: Key DBE1 ICT Grant Application Evaluation Criteria

Participants in the national evaluation workshop agreed that special equity measures should be applied to ensure representation in each province, while aiming to bridge the digital divide among districts. Final selection was based on the highest scoring proposals within each province. Top candidates were notified, and letters of regret were sent to the unsuccessful candidates.

On the basis of this selection phase, top candidates in each district were identified and notified (**Figure 3.3 and 3.4**). Letters of regret were sent to those applications that were unsuccessful.

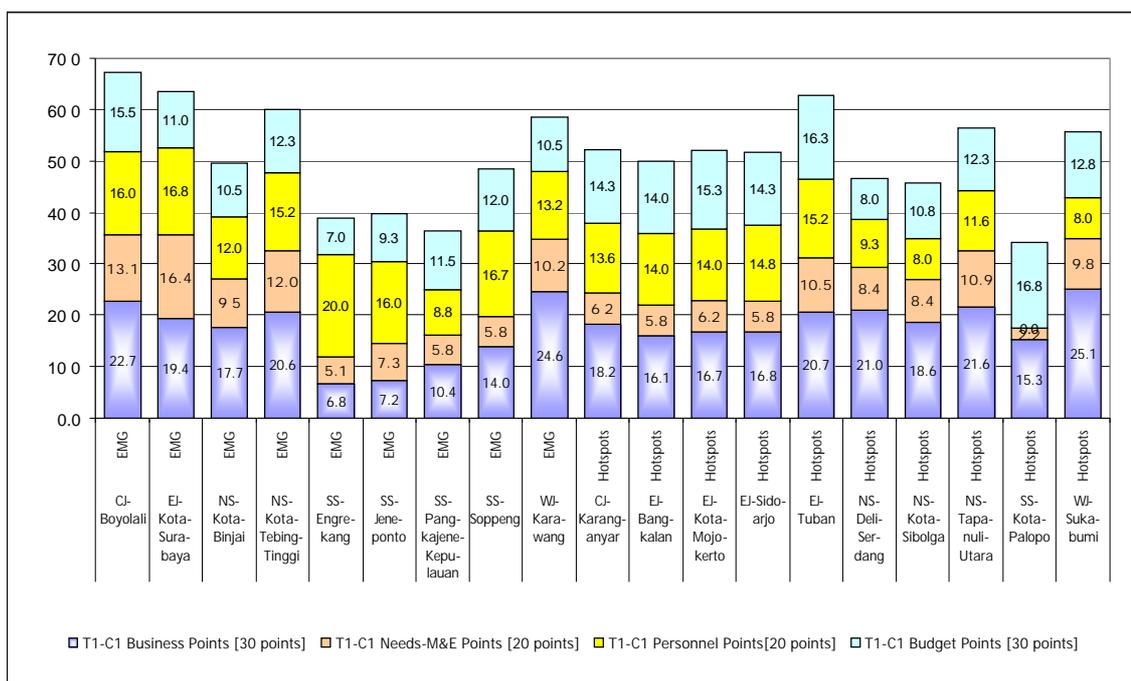


Figure 3.3 Tier-1 Top Candidates

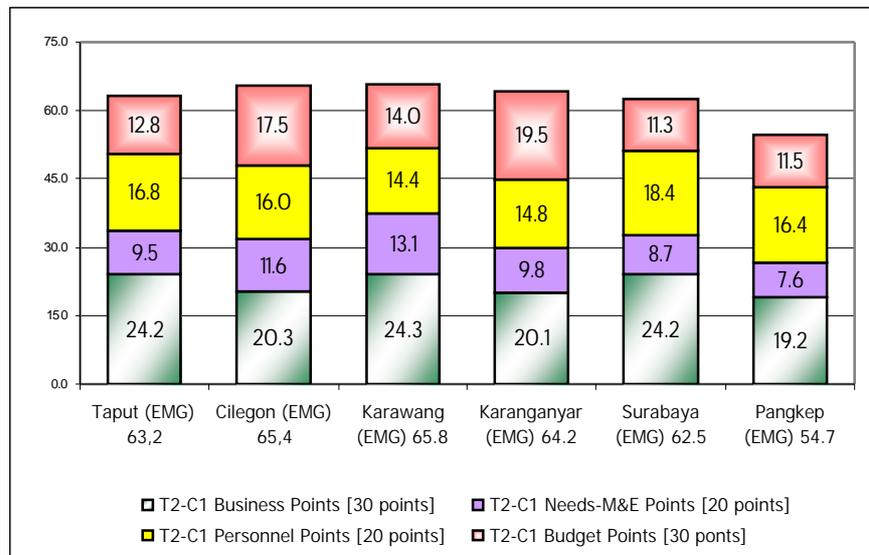


Figure 3.4 Tier-2 Top Candidates

Grantee Selection Process – Phase II: Program and Budget Review

In general, grant applications appropriately targeted DBE1 objectives and proposed good programmatic ideas and approaches for the Education Hotspots and Innovation EMG grants. However, grant applications also showed considerable weakness in terms of developing appropriate business plans that address the financial and institutional management and sustainability of candidate grantees' programs (see Figure 3.3 and 3.4). Recognizing this need as an opportunity for more in-depth capacity building, DBE1 decided to conduct "program and budget review" workshops in each province as a "stage 2" grant evaluation intervention in advance of the pre-award determination process to help short-listed candidates optimize both, their budgets and programs. The workshops were conducted in each province in July-August 2006. The workshops started with a presentation by the DBE1 ICT Specialist on common issues identified in a variety of grant applications, e.g. lack of appropriate contact details, clarification on roles and responsibilities of consortia members, aligning grant programs with overall DBE1 grants program objectives, and examples of well-planned and presented budgets. This was followed by a presentation given by each candidate in which they outlined their proposed programs. Workshops then turned into individual hands-on training sessions on optimization of each candidate's budget, ensuring program harmonization with DBE1 objectives, expanding on options for sustainability, and reviewing and developing appropriate M&E plan and indicators.

The following workshops took place:

- West Java and Banten: July 16-17, 2006, in Cilegon – Banten
- South Sulawesi: July 24-25, 2006, in Makassar – South Sulawesi
- East Java: August 4-5, 2006 in Sidoarjo – East Java
- North Sumatera: August 7-8, 2006 in Medan – North Sumatra
- Central Java: August 10-11, 2006 in Semarang – Central Java.

In this joint effort, the DBE1 experts and grant applicant consortia managed to decrease the DBE1 overall grant funding request¹ from 334,157 USD to approximately 233,245 USD (reduced by 30.2%). The program and budget review stage also allowed consortia to

¹ Include Klaten, Central Java
1 USD = 9,000 IDR

increase their cost share from 96,967 USD to about 135,634 USD (increased by 39.9%). The distribution of DBE1 grants by province and by stage is depicted in **Figure 3.5**. In addition, all applications have considerably been strengthened in terms of organizational and financial sustainability of proposed programs and their approaches to monitor and evaluate program progress and impacts.

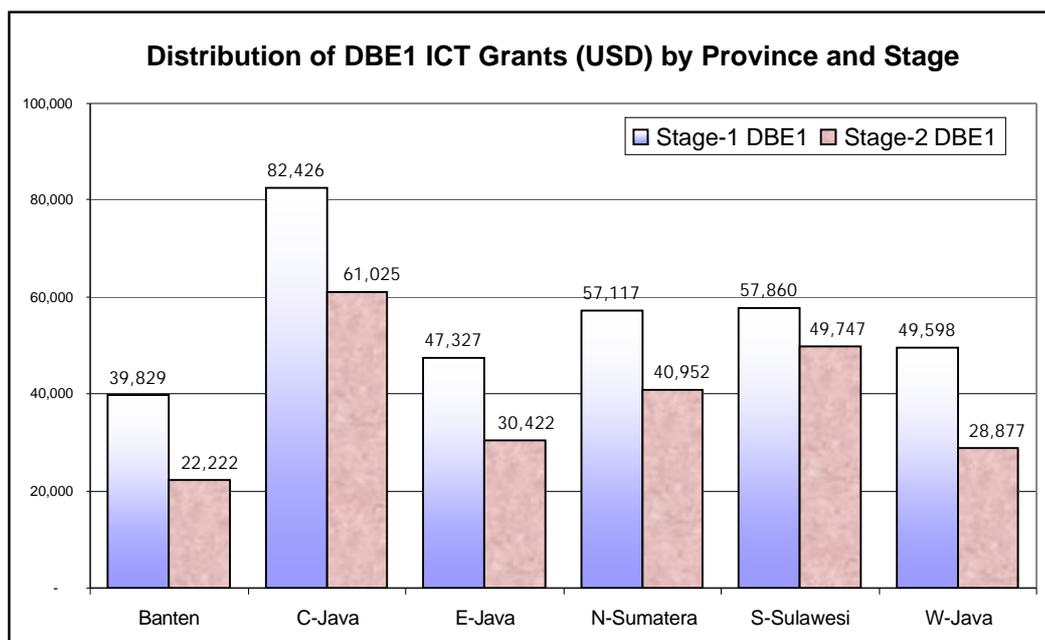


Figure 3.5 Distribution of DBE1 ICT Grants (USD) by Province and by Stage

Grantee Selection Process – Phase III: Pre-Award Determination

From the eligible applications received, DBE1 finally selected 21 applications (15 Tier 1 and six Tier 2 grant applications) for the final round of selection. DBE1 team determined that a decentralized approach to pre-award determination and grant management may be more effective and appropriate for DBE1 than a centralized process. The Jakarta-based accounting and grant management personnel, therefore, provided appropriate training to the newly hired accountants in each of the provincial offices before delegating this responsibility to them. A joint pre-award determination assessment trip in each province by both provincial and Jakarta staff was carried out to ensure application of appropriate pre-award determination practices, identification and documentation of standard operating procedures and tools, and to speed up and facilitate the pre-award determination process for this round of districts. For the planned next two rounds of districts (2008-2009) support from the distance (from Jakarta) should be sufficient to guide effective fulfillment of pre-award determination requirements.

In addition, on September 19/20, 2006, a grants management training program was organized by Chito Padilla, RTI Director and Senior Contracting Officer, Office of Research Contracts, USA. Grantees, recommended for a Tier 2 ICT grant were invited to attend this training on applicable rules and regulations in the management of USAID-funded grants. Several DBE1 experts also participated in the training.

Application Status September 2006

As of September 30, 2006 out of initial 64 applications received, a total of 21 were in the final stage of evaluation. Of these 8 are Education Hotspots grants with valued of \$58,000. See **Annex 1** for details of the status of grant application.

Lessons learned to date

Based on both the grant applications received, interviews with potential grantees during program and budget review workshop, as well as responses to the application review questionnaire, there are several lessons learned that need to be considered when preparing for round two of the DBE1 ICT Grants Program:

- Overall there was a higher number of applications than expected (64 applications from 25 eligible districts), which demonstrates high interest in the DBE1 ICT Grants Program and indicates that promotion and publicizing measures for the program were appropriate and effective.
- As anticipated, more applications were submitted for Tier 2 grant funding, which led to a stronger competition among this group of applications. As a result, not all districts were represented in the final group of grantees, despite the DBE1 target to disperse about 25 grants for this round of districts (25). There may be a need to be more explicit about selection chances for Tier 1 versus Tier 2 applications in the ICT grant program cycles to come.
- The six short listed candidates for a Tier 2 grant applied for higher funding levels (on average \$38,765) than DBE1 has allocated for disbursement in this round. In addition, the average cost share level was originally at 13.4% instead of the required 15% of the overall grant budget – this required program and budget optimization strategies to align grant budgets with DBE1 funding levels, which was addressed via the program and budget review workshops.
- Average score of short listed candidates for Tier 2 grants was 54.47/100 points; applications tended to be rather weak in demonstrating local need and demand, as well as developing an appropriate and clear M&E plans for their program. Applications were stronger in terms of the partnerships forged, key personnel proposed and implementation plans. The average score shows an even bigger need for capacity building and strengthened support during the application process. Provision of specifically hired and trained local STTA to applicants to assist and build applicants' capacity has become an integral component of the program and will be needed in future cycles.
- Several applicants applied under the EMG Innovation Grant category with a program that is more appropriate for the Access Grant (Education Hotspot pilots) category. Via the application process review questionnaire and in the process of the formative evaluation planned for Spring 2007, the DBE1 team will try to provide better guidance on this issue in the next rounds of the program.
- While application materials were overall clear and understandable to applicants, better guidance on consortium partner eligibility and eligibility regulations has to be provided.
- The application guide, the only document that had not been translated into Bahasa Indonesia, was used only in a limited way. Guidance on how to develop a business and/or M&E plan, therefore, was very little considered in the applications and constituted the weakest element of most applications. For the next round of districts, DBE1 will update and revise this guide and translate it into Bahasa Indonesia.
- The evaluation process clearly identified leading proposals, but more focus is needed on the overall conceptual alignment with DBE1 objectives and program appropriateness already at stage one of the evaluation process. This

may require adding an additional element to the stage one procedure in which points are also given for the overall coherence of the application.

- First experience with this new model of integrating capacity building with grant application development and evaluation indicates a strong potential to build local capacity in assessing target group needs, developing a sustainable financial and organizational business plans, and identifying progress indicators to monitor and evaluate program impact. It appears to reduce obstacles for smaller local organizations and private businesses to participate in such grant programs and seems to strengthen local education stakeholder collaboration, forging new partnerships. Based on lessons learned in the first round of the USAID DBE1 ICT Grants Program, this integration may even need to be more emphasized and strengthened and could become a model to be scaled up and used in USAID or Government grant funding programs.

Selected Grant Initiatives

The following paragraphs describe in some detail a sample of DBE1 ICT Education Hotspot Grants initiatives. Of these, the last is a Tier-2 grant. See **Annex 2** for synopsis of all ICT grants initiatives.

Kabupaten Sukabumi-West Java

Sukabumi District Public Library will soon implement “Internet Based Digital Library”. The initiative is triggered as a result of a needs assessment which concluded the need to improve service for its users. The assessment also stated the need for a digital library, electronic collection accesses via an Internet, and to widen information for the community. The initiative includes activities to: (1) increase service of internet access for electronic book resources; (2) design Access Point for Hot Spot Area and WARNET; (3) develop and upgrade digital library software for library members, transaction of library collection, catalog collection, and library administration; (4) prepare internet training for library members and staff to be able to browse, E-mail, chat, and word processing.

The USAID DBE1 ICT grantee, Kopegel of district Sukabumi, has experience in developing digital library, providing internet training for community and students, and preparing electronic books. The Kopegel is an NGO. The goal of the digital library is as a learning place for primary school and Madrasah Ibtidaiyah students surrounding Sukabumi. In terms of the library staff the existence of the digital library system will improve their productivity since library users will independently have access to search and retrieve materials from the library collection through a digital catalogue.

Kabupaten Karawang-West Java

In Karawang, West Java province, the USAID DBE1 ICT grant will be used to develop Karawang network of education management called MP_Ka@network. By establishing this network, Karawang will soon have an education center that will be able to provide education information accurately in a timely manner. Through this education center the education quality of Karawang will improve due to the availability of quality information. The education center will provide ICT facilities and assistance to teachers, students, and ‘santri’ (religious students) and internet access for education managers from District Education Office (DRO) and District religious Affairs office (DRO). The program also will establish an intranet computer laboratory (LabNet) connected into the Internet at school level.

Kabupaten Karanganyar-Central Java

District Karanganyar, Central Java province, will soon automate their public library (DPL) using USAID DBE1 ICT grant. The program called “Karanganyar Digilib Database Center” will upgrade their DOS-based information system into a web-based system to enable remote access using library online facilities. The program will begin with installation of infrastructure such as network system at the DPL both for intranet and

internet connection. This program will enable communities to access the library anywhere online. The network system will connect all six working units at the DPL, so that all library collection databases (using barcode system) will be integrated and accessed through the developed web-based system.

In order to sustain the system, DPL staff will be trained to administer and manage the network. Training in system usage and its maintenance will also be included in the program. Once the system is ready, it will be socialized to public through a book fair and workshop activities. Automation of the database systems and publishing the library collection online are innovative solutions to widen access to the library. The main objective of this program is to improve accessibility of Karanganyar district public library (DPL) by automating the library database system, including providing search engine facilities to search the library collection, library circulation system to record collection transactions, barcode system using barcode scanner for library collections, management of information about members and library users, including membership registration and its reporting system.

Kabupaten Tapanuli Utara-North Sumatra

District Tapanuli Utara of North Sumatera Province in Indonesia will use the USAID DBE1 ICT grant to develop a program called “*Sistem Informasi Perpustakaan berbasis Web*” (Web-based Library Information System). The information system to be developed is a web-based system that will interactively provide information for the library users on library collections, provide feature(s) on library collections management, and provide internet connection for accessing useful education resources available on the sites. A computer system will be equipped with an internet connection using dial-up access and shared within a computer network at the District Public Library. The Library Staff will be responsible to update and maintain library collections data. The program gets local district budget support (APBD). The program includes training and assistantship for the District Public Library Staff in maintaining the system.

The web-based Library Information System is an interactive web-based system that aims to deliver comprehensive information on references (collections) possessed by the District Public Library. This will make it easier for the library users to find the appropriate collection(s) they need which is now only available manually. The system also has features on collections management in order to enable the library staff to append, edit, delete data on references (collections) available in the library. An internet connection is provided to enhance the accessibility for the library staffs and users to all the education resources available on web sites, such as science references, ICT usage on education, etc. This internet facility will raise the awareness of internet technology usage among the community in District of Tapanuli Utara. Once the web-based system is running optimally, it is expected to help improve the role and function of District Public Library.

Kota Tangerang-Banten

Kota Tangerang, Banten province, will develop an ICT Center called “E-Hospots” using USAID DBE1 ICT grant. The center will interconnect education offices in the city: DEO, DRO, and District Public Library. The e-Hotspot will implement the following activities: (1) provide information for the development of education programs; (2) install and upgrade hardware and software; (3) design and develop software; (4) create network market for education management to improve school quality; (5) manage access among education institutions; (6) prepare Warnet services; and (7) provide an internet access for the elementary schools and MI.

Kabupaten Deli Serdang-North Sumatra

District Deli Serdang, North Sumatra province, will use the USAID DBE1 ICT grant to implement a program called “*Program Pengembangan Layanan Audio Visual*” (Audio Visual Service Development Program). This program will focus on the improvement of audio visual (non-printed) collection provided by District Public Library of District Deli Serdang, called the Audio Visual Service. To improve the Audio Visual Service, equipment will be provided and audio visual (non-printed) collections will be added with new and interesting topics that are suitable for students in both public and private elementary schools. The Audio Visual Service will be permanently available at the District Public Library, and a mobile library to deliver the service in the targeted schools will be developed. This permanent and mobile Audio Visual Services will be handled by the District Public Library staff. The program is possible to be extended with a number of more creative and larger scale events for students, such as competition on making synopsis of specific topics after watching a film together, competition on making documentary films, etc. The program gets local district budget support (APBD).

The presence of a more advanced information and communication technology, especially in multimedia, will create many improvements in teaching and learning methods which are more interesting, enjoyable, and interactive. Science and other learning materials will become available in non-printed formats, including audio visual formats such as cassette, microfilm, laser disc, VCD, CD-ROM, etc.

A dedicated room will be set up to be the permanent Audio Visual facility. Library staff will be available to help visitors choose materials and operate the multimedia equipment. In order to optimize the use of this permanent audio visual service, an operation schedule will be delivered to targeted school(s) inviting their students to use the service. Giving that the working hours are from 08:00 am until 15:00 pm, and within this period 3 or 4 services can be delivered end day, so it is estimated that 15 to 20 visitors will use the audio visual service per day. This means about 2,880 predicted visitors a year.

Next Steps

The Education Hotspots Pilot program commenced with the conceptualization, design and successful implementation of the DBE1 ICT grants program. Upon completion of the pre-award determination phase and signing of grant agreements with selected and USAID-approved applicants, the grant implementation phase for this round of grantees will begin in November 2006. The DBE1 team has prepared a special toolkit including documentation on relevant regulations, required forms and further guidance, as a help for grantees. The Tool Kit is published as a separate document in both English and Bahasa Indonesia. Specific information for grantee is inserted in the Tool Kit and distributed to grantees. A CD ROM with appropriate report forms that can easily be completed and downloaded accompanies the Tool Kit.

To support the implementation process, track program progress, and identify critical lessons learned, intensive monitoring and evaluation of Education Hotspots and Innovation EMG initiatives will take place both on grantee level under the leadership of each grants consortium, as well as across the different grants programs, to be conducted by the DBE1 experts. An M&E Manual for the grants program is in final stages of preparation. In addition, the DBE1 project currently plans to conduct a formative USAID DBE1 Grants Program Evaluation to take place in Spring 2007, in preparation of the second round for districts joining the activity.

p
ANNEX 1
Grant Application Data

1. Distribution of Grants Applications

No	Province	Proposals Submission				Phase 1 Evaluation			
		Education Hotspot		Innovation EMG		Education Hotspot		Innovation EMG	
		Tier-1	Tier-2	Tier-1	Tier-2	Tier-1	Tier-2	Tier-1	Tier-2
1.	North Sumatera	4	2	2	3	3	-	2	1
2.	West Java&Banten	2	1	1	9	2	1	-	1
3.	Central Java	1	2	1	4	1	-	1	3
4.	East Java	5	5	5	5	1	-	1	1
5.	South Sulawesi	2	2	6	2	-	-	3	1
Total by Tier		14	12	15	23	7	1	6	7
Total by Grant Category		26		38		8		14	
Total by Evaluation Phase		64				22			

2. Distribution of ICT Grants (USD)

Province	Education Hotspots		Innovation EMG	
	Tier-1	Tier-2	Tier-1	Tier-2
Banten	-	22,222.22	-	-
Central Java	3,554.83	29,444.44	3,028.06	24,997.22
East Java	3,413.33	-	3,358.89	23,650.00
North Sumatera	9,718.89	-	6,822.22	24,411.11
South Sulawesi	3,892.44	-	9,831.94	36,022.11
West Java	6,583.61	-	-	22,293.61
Total by Tier & Category	27,163	51,667	23,041	131,374
Total by Grant Category	78,830		154,415	
Grand Total	233,245			

3. Distribution of Grant Allocation (USD) by Grant Category

Grant Category	DBE1	Cost Share	Total Project
Education Hotspot	78,830	38,154	116,984
Innovation EMG	154,415	97,480	251,895
TOTAL	233,245	135,634	368,879

4. Distribution of Grant Allocation (USD) by Grant Tier

Grant Tier	DBE1	Cost Share	Total Project
Tier-1	50,204	52,281	102,486
Tier-2	183,041	83,353	266,393
TOTAL	233,245	135,634	368,879

5. Distribution of Education Hotspots Grants (USD) by Province

Province	DBE1	Cost Share	Total Project
Banten	22,222	2,778	25,000
Central Java	32,999	7,022	40,022
East Java	3,413	2,789	6,202
North Sumatera	9,719	6,956	16,674
South Sulawesi	3,892	16,564	20,456
West Java	6,584	2,045	8,629
TOTAL	78,830	38,154	116,984

6. Distribution of Innovation EMG Grants (USD) by Province

Province	DBE1	Cost Share	Total Project
Banten	0	0	0
Central Java	28,025	9,429	37,454
East Java	27,009	37,587	64,596
North Sumatera	31,233	30,351	61,584
South Sulawesi	45,854	16,179	62,033
West Java	22,294	3,934	26,228
TOTAL	154,415	97,480	251,895

7. Distribution of Tier-1 Grants (USD) by Province

Province	DBE1	Cost Share	Total Project
Banten	0	0	0
Central Java	6,583	2,956	9,539
East Java	6,772	3,785	10,557
North Sumatera	16,541	20,795	37,336
South Sulawesi	13,724	22,700	36,424
West Java	6,584	2,045	8,629
TOTAL	50,204	52,281	102,486

8. Distribution of Tier-2 Grants (USD) by Province

Province	DBE1	Cost Share	Total Project
Banten	22,222	2,778	25,000
Central Java	54,442	13,494	67,936
East Java	23,650	36,591	60,241
North Sumatera	24,411	16,511	40,922
South Sulawesi	36,022	10,044	46,066
West Java	22,294	3,934	26,228
TOTAL	183,041	83,353	266,393

p ANNEX 2

Application Synopsis

DBE1 ICT GRANTS APPLICATION SYNOPSIS

BASIC DATA:

Name of Organization	Media Informatika	Reviewer: USAID-DBE1 ICT Evaluation Committee
Name of Proposed Project	Portal Diknas	Date Received: 2006-06-09
Address of Organization	Jl. Pandanaran No. 227, Boyolali	Date Revised: 0000-00-00
Contact Name(s)	Djoko Murdiono	Amount Req.: 0
Position(s)	Kepala Dinas Pendidikan	Applicant Cost Share: 0
Area of Operation	Kab. Boyolali, Jawa Tengah	Start date (y/m/d) 2006-10-02
Proposed Beneficiaries		Duration: 0.00

APPLICATION SUMMARY:

Intended Objectives	[Innovation EMG] Leverage ICT to contribute to more effective management and governance of education.
Project Description	A District Education Office (Diknas) Portal is DBE 1-USAID funded program through ICT grant of innovation education management and governance (EMG) tier -1 category. The consortium of this program is Media Informatika (lead private sector), Dinas Pendidikan (district education office/DEO), Perpustakaan Daerah (district public library/DPL), and Departemen Agama (district religious affairs office/DRAO) of Kabupaten Boyolali of Central Java province. This program will focus on developing a DEO website and network among management system at district offices to provide integrated information system and public services for district beneficiaries.
Planned Activities to Support Objectives	This program will establish an education portal at DEO where all education information can be accessed by all. It will procure IT infrastructure such as Wireless, computers and local area network (LAN), followed by website development. Capacity development for district officers will be conducted through training on internet and administering the website. Monitoring and evaluation is included in the program.
Intended Intermediate and/or final result	This program aims to develop an education portal at DEO to serve as information system provider. This is very important program to provide education information for public and to facilitate communication among district offices. This information system will be a web-based system stationed at the DEO. As IT infrastructures at DEO and district of Boyolali is very scarce. This program will develop LAN and wireless infrastructures at DEO. Capacity development of DEO, DPL and DRAO staff to utilize information provided via the internet. To sustain this program, capacity development will also be conducted for DEO staff to manage and maintain the district website.
USAID DBE1 PO IR Supported	[Innovation EMG] IR 3.3 Increased used of ICT to strengthen management and governance

ADDITIONAL INFORMATION

Organization Due Diligence	
Organization's Standard of Responsibility	Financial management ; Property management standar ; Procurement standard ; Report & records
Strength & Weakness of Application	22.7/30 in bussiness score; 13.1/20 in need assessment and monitoring and evaluation; 16/20 in proposed personnel & management; 15.5/30 in unit cost & detailed budget
Current Donors to the Organization	
Relevant Information about Organization's prior work	

DBE1 ICT GRANTS APPLICATION SYNOPSIS		
BASIC DATA:		
Name of Organization	PT Data Kreasi Indotama	Reviewer: USAID-DBE1 ICT Evaluation Committee
Name of Proposed Project	Program Pengembangan Layanan Audio Visual	Date Received: 2006-06-08
Address of Organization	Kompleks Ruko Mojopahit Center, Jl. Mojopahit/Mergat No. 2, Medan	Date Revised: 0000-00-00
Contact Name(s) Position(s)	Andrias S.S. Depari, AMD Direktur Utama	Amount Req.: 0 Applicant Cost Share: 0
Area of Operation	Kab. Deli Serdang, Sumatera Utara	Start date (y/m/d) 2006-09-30
Proposed Beneficiaries		Duration: 0.00
APPLICATION SUMMARY:		
Intended Objectives	[Education Hotspots] Leverage ICT to contribute to more effective information and communication among education stakeholders and the wider community.	
Project Description	<p>The Program called "Program Pengembangan Layanan Audio Visual", Improvement of Audio Visual Service Program, is a USAID DBE1 funded ICT Grant of Tier-1 under Education Hotspot category. The program is under a consortium of PT. Data Kreasi Indotama (lead company) and District Public Library of District Deli Serdang of North Sumatera Province.</p> <p>The project is located at District Public Library of District Deli Serdang addressed at Jl. Negara Medan – Lubuk Pakam, Lubuk Pakam (20514), Telp/Fax. 061-7954252.</p> <p>This program will focus on the improvement of audio visual (non-printed) collection use provided by District Public Library. To improve the Audio Visual Service, equipments will be provided and audio visual collections will be added with new and interesting topics that are suitable for elementary level students, SD and MI. The Audio Visual Service will be permanently available at the District Public Library, and also mobile to deliver the service in the targeted schools. These permanent and mobile Audio Visual Services will be handled by the District Public Library staff. The program is possible to be extended with a number of more creative and larger scale events for students, such as competition on making synopsis of specific topics after watching the film together, competition on making documentary films, etc. The program has local district budget support (APBD).</p>	
Planned Activities to Support Objectives	<ol style="list-style-type: none"> 1. Equipment and non-printed collections provision. To support the permanent and mobile Audio Visual Service, the availability of multimedia equipment are prerequisite conditions, i.e.: laptop, multimedia (LCD) projector, handy camera, CDRW, loudspeaker, DVD player, and TV. Besides the equipments, the audio visual (non-printed collections) and multimedia softwares will be provided. 2. Permanent Audio Visual Service. A suitable room in the District Public Library is set-up as the permanent Audio Visual facility. This facility will be equipped with TV, DVD player, and audio visual collections. Visitors may come to make use the available audio visual collections. Besides giving service to the self-initiative attending visitors, students from SD-MI will also be invited on a regular schedule. 3. Mobile Audio Visual Service. The fact of geographic obstacles for remote schools that hinder their students visiting District Public Library emerging the idea of improving existing mobile service with the content of audio visual service. A schedule to visit targeted school(s) in every sub-district is set. The mobile unit will be equipped with laptop, multimedia (LCD) projector, and audio visual collections. 	
Intended Intermediate and/or final result	<p>The presence of a more advanced information and communication technology, especially in multimedia, creates many improvements in teaching and learning methods which are more interesting, enjoyable, and interactive. Science and other learning materials are not only available in printed formats, but also available in audio visual formats. A number of multimedia formats, such as cassette, microfilm, laser disc, VCD, CD-ROM, etc. are now readily available easily. These formats can help students increasing their sense and understanding on specific topics because multimedia formats can present audio, video, and texts in more attractive, live, innovative, and interactive ways. In accordance with the advancing of multimedia</p>	

	<p>technology, District Public Library should improve its services to visitors, including audio visual service.</p> <p>A dedicated room will be set to be the permanent Audio Visual facility fulfilled with multimedia equipments and audio visual collections. Library staff will be available to help visitors choosing the collection and operating the multimedia equipment. In order to optimize the use of this permanent audio visual service, a scheduled invitation will be delivered to targeted school(s) inviting their students using the service. Giving that the working hours is starting from 08:00 am until 15:00 pm and within this period 3 or 4 services can be delivered, then it is estimated that a number of 15 to 20 visitors will use the audio visual service per day. This is about 2.880 predicted users a year.</p> <p>Besides this permanent audio visual service, the existing mobile library unit is improved with the content of audio visual service. This mobile unit will be equipped with multimedia equipments and audio visual collections. This mobile unit will come to visit targeted school(s) based on the schedule previously set-up. On the location, the library staff will help students using the audio visual service. Supposed that there will be 35 students enjoying the service, with 40 visits a year, then it is predicted that there will be about 1.400 students will use the mobile audio visual service.</p> <p>This permanent and mobile audio visual service will eventually increase the function and role of District Public Library and giving opportunity to students from remote area and low-income family to take benefits from the library.</p>
USAID DBE1 PO IR Supported	[Education Hotspots] IR 3.4 Education Hotspots provided for wider community

ADDITIONAL INFORMATION	
Organization Due Diligence	
Organization's Standard of Responsibility	Financial management ;Property management standar ;Procurement standard ; Report & records
Strength & Weakness of Application	21/30 in bussiness score; 8.4/20 in need assessment and monitoring and evaluation; 9.3/20 in proposed personnel & management; 8/30 in unit cost & detailed budget
Current Donors to the Organization	
Relevant Information about Organization's prior work	

DBE1 ICT GRANTS APPLICATION SYNOPSIS

BASIC DATA:

Name of Organization	PT. Rekayasa Teknologi Informasi	Reviewer: USAID-DBE1 ICT Evaluation Committee
Name of Proposed Project	Pelatihan Penyusunan Aplikasi Pembelajaran Interaktif	Date Received: 2006-06-06
Address of Organization	Jl. Ratulangi No. 47 C, Makassar	Date Revised: 0000-00-00
Contact Name(s) Position(s)	Herman Team Leader	Amount Req.: 0 Applicant Cost Share: 0
Area of Operation	Kab. Enrekang, Sulawesi Selatan	Start date (y/m/d) 2006-07-01
Proposed Beneficiaries		Duration: 0.00

APPLICATION SUMMARY:

Intended Objectives	[Innovation EMG] Leverage ICT to contribute to more effective management and governance of education.
Project Description	PT Rekayasa Tehnologi will implement " Pelatihan Penyusunan Aplikasi Pembelajaran Aktif". PT RT cooperation with district library of Enrekang to improve quality of teaching. Training primary and secondary school teachers to develop active learning media being based on information technology, namely cover planning, surveying contents, and designing of packing product. This program is expected to continue with development of Application of CD active learning completely at all level. The development of e-learning kiosk mobile is planned
Planned Activities to Support Objectives	Program pelatihan penyusunan aplikasi pembelajaran aktif to be done by PT Rekayasa Tehnologi: <ol style="list-style-type: none"> 1. Need assessment survey. 2. Developing training topic. 3. Election of participant of training. 4. Training of application 5. Conducting evaluation and monitoring
Intended Intermediate and/or final result	The progress of new technology will complicate teacher and education stakeholders. The difficulty can be overcome through increasing human resource capacities, especially teachers. PT Engineer Tehnologi will assist teacher to conducting training of active learning application program. This program, will help teacher to apply active learning for students.
USAID DBE1 PO IR Supported	[Innovation EMG] IR 3.3 Increased used of ICT to strengthen management and governance

ADDITIONAL INFORMATION

Organization Due Diligence	
Organization's Standard of Responsibility	Financial management ; Property management standard ; Procurement standard ; Report & records
Strength & Weakness of Application	6.8/30 in bussiness score; 5.1/20 in need assessment and monitoring and evaluation; 20/20 in proposed personnel & management; 7/30 in unit cost & detailed budget
Current Donors to the Organization	
Relevant Information about Organization's prior work	

DBE1 ICT GRANTS APPLICATION SYNOPSIS

BASIC DATA:

Name of Organization	Turatea Computer Centre	Reviewer: USAID-DBE1 ICT Evaluation Committee
Name of Proposed Project	Pelatihan dan Sosialisasi ICT	Date Received: 2006-06-07
Address of Organization	Jl. Lanto Dg Pasewang No. 401 Kec. Binamu, Jeneponto	Date Revised: 2006-12-13
Contact Name(s) Position(s)	Agus Rizal	Amount Req. : 25,252,500 Applicant Cost Share: 15,965,000
Area of Operation	Kab. Jeneponto, Sulawesi Selatan	Start date (y/m/d) 2006-10-01
Proposed Beneficiaries		Duration: 12.00

APPLICATION SUMMARY:

Intended Objectives	[Innovation EMG] Leverage ICT to contribute to more effective management and governance of education.
Project Description	Turatea Computer Centre (TCC) that is located at district of Jeneponto in South Sulawesi province will conduct a USAID DBE1 ICT Grant program called "Training and socialization of ICT". The training will be both elementary and advance ICT. The Turatea Computer Center will train staff of Kandepag.
Planned Activities to Support Objectives	Training program and socialization of ICT to be done by TCC is comprise of 6 (six) topics of ICT training, i.e.: <ul style="list-style-type: none"> ✚ Introducing of basic computer, ✚ Introducing of operating system, ✚ Introducing of MS- Office application, ✚ Computer Maintenance, ✚ Local Area Network, and ✚ Internet Usage (email and browsing)
Intended Intermediate and/or final result	The TCC Training and socialization of ICT Program for staff of Kandepag Jeneponto represent an effort of TCC as a private sector to give knowledge and skilled of ICT using USAID DBE1 Grant for government institution (Kandepag Jeneponto). As a government institution that give service for the society, staff of Kandepag are expected to know ICT, so office operational service is ease and timely. In Kandepag there are a number of computer available, however the utilization is not optimal since no staff have adequate skills and knowledge. In Kandepag office there are also a number of computer that needs a repair service, however have never been repaired. this raise the requirement to give training for computer maintenance.
USAID DBE1 PO IR Supported	[Innovation EMG] IR 3.3 Increased used of ICT to strengthen management and governance

ADDITIONAL INFORMATION

Organization Due Diligence	Low
Organization's Standard of Responsibility	Financial management Medium; Property management standar ; Procurement standard Low; Report & records Low
Strength & Weakness of Application	7.2/30 in bussiness score; 7.3/20 in need assessment and monitoring and evaluation; 16/20 in proposed personnel & management; 9.3/30 in unit cost & detailed budget
Current Donors to the Organization	None
Relevant Information about Organization's prior work	Turatea Computer Center is small scale ICT training center located at district of Jeneponto. TCC focus is mainly on ICT short course and training for students and local community.

DBE1 ICT GRANTS APPLICATION SYNOPSIS

BASIC DATA:

Name of Organization	PT Smartlink Global Media	Reviewer: USAID-DBE1 ICT Evaluation Committee
Name of Proposed Project	Otomasi Karanganyar DGLIB Database Center	Date Received: 2006-06-09
Address of Organization	Gedung UPT Puskom UNS, Jl. Ir. Sutami No. 36A, Surakarta	Date Revised: 0000-00-00
Contact Name(s) Position(s)	Siti Iswari Hidayati	Amount Req.: 0 Applicant Cost Share: 0
Area of Operation	Kab. Karanganyar, Jawa Tengah	Start date (y/m/d) 2006-10-01
Proposed Beneficiaries		Duration: 0.00

APPLICATION SUMMARY:

Intended Objectives	[Education Hotspots] Leverage ICT to contribute to more effective information and communication among education stakeholders and the wider community.
Project Description	This program called automation of Karanganyar Dgilib Database Centre is a system that will upgrade the existing information system at district public library (DPL) in Karanganyar by automating the DOS-based information system into a web-based system. This program will enable communities to access the library online. This program is funded by DBE1-USAID through ICT grant of education hotspot tier 1. It will be implemented by a consortium consisting of PT. Smartlink Global Media (lead private sector), PT. Indomaya Wira Sejahtera, Computer Centre of Sebelas Maret University (UNS), Dinas Pendidikan (DEO), Office of district library and archives and Depag (District Religious Affairs Office/DRAO).
Planned Activities to Support Objectives	This program will begin with installation of a network system at the DPL both for intranet and internet connection. This network will connect and integrate all six working units. Existing databases under DOS-system and will be converted into an integrated web-based system. In order to sustain the system, DPL staff will be trained to administer and manage the network. Training on operating system will be included in the program. Once the system is ready, it will be socialized to communities through book fairs and workshops. Monitoring and evaluation are planned to ensure the implementation of the program.
Intended Intermediate and/or final result	At present DPL Karanganyar applies conventional database system. This restricted access has limited people to utilize the library materials. Automating database systems and publishing the library collection online are innovative solutions to widen library access. The main objective of this program is to improve accessibility of DPL Karanganyar by automating the library database system. This system will include facilities including search engine to search the library collection, library circulation system to record collection circulation, barcode system using barcode scanner, members and visitors management including membership registration and reporting system.
USAID DBE1 PO IR Supported	[Education Hotspots] IR 3.4 Education Hotspots provided for wider community

ADDITIONAL INFORMATION

Organization Due Diligence	
Organization's Standard of Responsibility	Financial management ; Property management standar ; Procurement standard ; Report & records
Strength & Weakness of Application	18.2/30 in bussiness score; 6.2/20 in need assessment and monitoring and evaluation; 13.6/20 in proposed personnel & management; 14.3/30 in unit cost & detailed budget
Current Donors to the Organization	
Relevant Information about Organization's prior work	

DBE1 ICT GRANTS APPLICATION SYNOPSIS

BASIC DATA:		
Name of Organization	CV. Kreasi Prima Sejati	Reviewer: USAID-DBE1 ICT Evaluation Committee
Name of Proposed Project	Sistem Informasi Pelayan Perpustakaan Daerah Karawang Berbasis Teknologi Informatika	Date Received: 2006-06-02
Address of Organization	Sirnabaya Indah G2/7 Desa Sirnabaya, Karawang	Date Revised: 0000-00-00
Contact Name(s) Position(s)	Sukanta Leader	Amount Req.: 0 Applicant Cost Share: 0
Area of Operation	Kab. Karawang, Jawa Barat	Start date (y/m/d) 2006-07-01
Proposed Beneficiaries		Duration: 0.00

APPLICATION SUMMARY:

Intended Objectives	[Education Hotspots] Leverage ICT to contribute to more effective information and communication among education stakeholders and the wider community.
Project Description	Karawang, West Java, Tier-2 ICT Grant program called 'Sistem Informasi Pelayan Perpustakaan Daerah Karawang Berbasis Teknologi Informatika' is develop to automate DPL information system and to establish Internet booth.
Planned Activities to Support Objectives	This Activities program plan divided into some the following: <ol style="list-style-type: none"> 1. Requirement analysis to study, analyze existing problems and requirement through users interview, observation, visit, and disseminate information. 2. DPL system development 4. Improve library service. 5. Establish Internet booth facility of internet 6. Provide Internet training for library users and staff 7. Monitor and evaluate program performance. 8. Measure staff performance using KRA (Key Result Area) and KPI (Key Performance Indicator).
Intended Intermediate and/or final result	Through USAID DBE1 ICT Grant program DPL karawang will: (a) provide It-based services; (b) computerize library collection; (c) improve user services; (d) give direct and positive impact for local governance unit, Disdik, Kandepag, and schools.
USAID DBE1 PO IR Supported	[Education Hotspots] IR 3.4 Education Hotspots provided for wider community

ADDITIONAL INFORMATION

Organization Due Diligence	
Organization's Standard of Responsibility	Financial management ;Property management standar ;Procurement standard ; Report & records
Strength & Weakness of Application	20.9/30 in bussiness score; 10.9/20 in need assessment and monitoring and evaluation; 9.6/20 in proposed personnel & management; 11.5/30 in unit cost & detailed budget
Current Donors to the Organization	
Relevant Information about Organization's prior work	

DBE1 ICT GRANTS APPLICATION SYNOPSIS

BASIC DATA:

Name of Organization	PT Indo Komputer	Reviewer: USAID-DBE1 ICT Evaluation Committee
Name of Proposed Project	Peraga Pendidikan Multimedia Diknas	Date Received: 2006-06-07
Address of Organization	Jl. Libukang, Appanang, Kec. Liliriaja, Soppeng	Date Revised: 0000-00-00
Contact Name(s) Position(s)	Suardi Saide Indo Komputer	Amount Req.: Applicant Cost Share:
Area of Operation	Kab. Soppeng, Sulawesi Selatan	Start date (y/m/d) 2006-08-18
Proposed Beneficiaries		Duration: 0.00

APPLICATION SUMMARY:

Intended Objectives	[Innovation EMG] Leverage ICT to contribute to more effective management and governance of education.
Project Description	District Soppeng, South Sulawesi, will use USAID DBE1 ICT Grant program to develop "Peraga Pendidikan Multimedia Diknas" (Diknas Multimedia Development). The program location is DPL Soppeng at Jl. Pemuda No. 62. DPL is networked to Diknas.
Planned Activities to Support Objectives	1. Training on ICT - hardware and software (trainer for the trainer) 2. Apply Multimedia on courses (self study) 3. Socialize and distribute multimedia products
Intended Intermediate and/or final result	The program is targeted for Diknas and DPL staf, English and Science teachers, and students. Through this program Diknas staff and teacher will able to develop multimedia presentation.
USAID DBE1 PO IR Supported	[Innovation EMG] IR 3.3 Increased used of ICT to strengthen management and governance

ADDITIONAL INFORMATION

Organization Due Diligence	
Organization's Standard of Responsibility	Financial management ; Property management standard ; Procurement standard ; Report & records
Strength & Weakness of Application	9.3/30 in bussiness score; 9.8/20 in need assessment and monitoring and evaluation; 17.3/20 in proposed personnel & management; 10.5/30 in unit cost & detailed budget
Current Donors to the Organization	
Relevant Information about Organization's prior work	

DBE1 ICT GRANTS APPLICATION SYNOPSIS

BASIC DATA:		
Name of Organization	Kopegstel Sukabumi	Reviewer: USAID-DBE1 ICT Evaluation Committee
Name of Proposed Project	Perpustakaan Digital Berbasis Internet	Date Received: 2006-05-22
Address of Organization	Jl. Ir. H. Juanda No. 21, Sukabumi	Date Revised: 0000-00-00
Contact Name(s) Position(s)	Panji Ketua Kopegstel	Amount Req.: 0 Applicant Cost Share: 0
Area of Operation	Kab. Sukabumi, Jawa Barat	Start date (y/m/d) 2006-07-01
Proposed Beneficiaries		Duration: 0.00

APPLICATION SUMMARY:

Intended Objectives	[Education Hotspots] Leverage ICT to contribute to more effective information and communication among education stakeholders and the wider community.
Project Description	The Sukabumi, West Java province, USAID DBE1 ICT Grant program develop a program called "Internet-based Digital Library". Target of the program are: (1) to extend to access to library information and its collection, (2) to provide electronic library (e-Library), (3), to provide wireless access via Hot Spot Area from portable computer, PDA, and mobile phone, (4) to design and develop library automation software, (5) to provide Internet computer training program for community, (6) and to establish community WARNET.
Planned Activities to Support Objectives	The objectives of Internet-based Digital Library Implementation are: (1) to increase internet access on library electronic collection service; (2) to establish Access Point for Hot Spot Area and WARNET; (3) to improve library service by providing application software for library users doing transaction on library collection, digital catalog, and library automation; (4) to enhance widen community ICT literacy by preparing internet training on Internet browsing, E-mail, Chatting, and utilizing word processing.
Intended Intermediate and/or final result	Need assessment of library staff state that library should give good services for community by implementing ICT-based library services system that includes electronic library materials, digital catalogue, and its access via Internet. Therefore, development of Internet-based Digital Library is needed. This program covers internet training for community and student and prepare electronic book. The result of digital library is a learning place for primary school and Madrasah Ibtidaiyah students. Through this program community especially SD and MI students will have the opportunity and the ability to use internet.
USAID DBE1 PO IR Supported	[Education Hotspots] IR 3.4 Education Hotspots provided for wider community

ADDITIONAL INFORMATION

Organization Due Diligence	
Organization's Standard of Responsibility	Financial management ; Property management standard ; Procurement standard ; Report & records
Strength & Weakness of Application	25.1/30 in business score; 9.8/20 in need assessment and monitoring and evaluation; 8/20 in proposed personnel & management; 12.8/30 in unit cost & detailed budget
Current Donors to the Organization	
Relevant Information about Organization's prior work	

DBE1 ICT GRANTS APPLICATION SYNOPSIS

BASIC DATA:

Name of Organization	PT Datascrip	Reviewer: USAID-DBE1 ICT Evaluation Committee
Name of Proposed Project	Sistem Informasi Perpustakaan berbasis Web	Date Received: 2006-06-09
Address of Organization	Jl. Raden Saleh No. 65-67, Medan	Date Revised: 0000-00-00
Contact Name(s) Position(s)	Yohanes Gunadi Gandha Direktur Penjualan	Amount Req.: 0 Applicant Cost Share: 0
Area of Operation	Kab. Tapanuli Utara, Sumatera Utara	Start date (y/m/d) 2006-09-30
Proposed Beneficiaries		Duration: 0.00

APPLICATION SUMMARY:

Intended Objectives	[Education Hotspots] Leverage ICT to contribute to more effective information and communication among education stakeholders and the wider community.
Project Description	The Tapanuli Utara, North Sumatera province, USAID DBE1 ICT Grant develop a program called "Sistem Informasi Perpustakaan berbasis Web" (Web-based Library Information System). The program is under a consortium of PT. Datascrip (lead company), District Public Library of Tapanuli Utara (one of the District Technical Unit-Unit Pelaksana Teknis Daerah of Dinas Pendidikan), and the BAPPEDA (District Planning Board). The project is located at District Public Library of Tapanuli Utara addressed at Jl. Sisingamangaraja No. 196 - Tarutung. The web-based system will interactively provide: (1) library collection for the library users, (2) feature(s) on library collections management, (3) internet connection to access education resources, and (4) a computer with an internet connection using dial-up access shared within a computer network at the District Public Library. The Library Staffs will be responsible for updating and maintaining library collections data. The program gets local district budget support (APBD). The program includes training and assistantship for the District Public Library Staffs in maintaining the system.
Planned Activities to Support Objectives	<ol style="list-style-type: none"> 1. Library Information System web-based development. It constitutes of 4 phases of development, i.e.: analysis and data collection, library references (collections) information system design, web-based library information system construction, and setting up system configuration and implementation. 2. Training for Web-based Library Information System Admin. As an effort of transfer of knowledge, at least one District Public Library staff that has basic knowledge on ICT will have an upgrade training. Topics cover information system management that comprises of: upload and download information, add feature(s), data processing, and configuration set-up (email account, etc.). 3. System Specification Setting. The dynamic web-based information system is developed using PHP and MySQL Server database. It will require a computer to input data and clients to access the information system using standard web browser such as Internet Explorer, Netscape Navigator, Opera, Mozilla, etc. The setting will require internet connectivity to update programs and recent information about digital books or references available on web sites
Intended Intermediate and/or final result	Web-based Library Information System is an interactive web-based system aims to deliver comprehensive information on references (collections) owned by the District Public Library. This will give ease for the library users to find the appropriate collection(s) they need which is prior available manually. The system also has collections management features to enable the library staffs to append, edit, and delete data references (collections) available in the library. An internet connection is provided to enhance the accessibility for the library staff and users to all the education resources available on web sites, such as science references, ICT usage on education, etc. This internet facility will raise the awareness of internet technology usage among the community in District of Tapanuli Utara. Giving the web-based system run optimally, it is expected to help improving the role and function of District Public Library.
USAID DBE1 PO IR Supported	[Education Hotspots] IR 3.4 Education Hotspots provided for wider community

ADDITIONAL INFORMATION	
Organization Due Diligence	High
Organization's Standard of Responsibility	Financial management High; Property management standard ; Procurement standard High; Report & records High
Strength and Weakness of Application	21.6/30 in business score; 10.9/20 in need assessment and monitoring and evaluation; 11.6/20 in proposed personnel & management; 12.3/30 in unit cost & detailed budget
Current Donors to the Organization	
Relevant Information about Organization's prior work	

DBE1 ICT GRANTS APPLICATION SYNOPSIS

BASIC DATA:		
Name of Organization	PT Tridata Cakrawala	Reviewer: USAID-DBE1 ICT Evaluation Committee
Name of Proposed Project	Sipus 1 Kabupaten Tuban	Date Received: 2006-06-09
Address of Organization	Jl. Semampir Tengah No. 8, Surabaya	Date Revised: 0000-00-00
Contact Name(s) Position(s)	Adhi Prasetya Technical Director	Amount Req.: 0 Applicant Cost Share: 0
Area of Operation	Kab. Tuban, Jawa Timur	Start date (y/m/d) 2006-10-01
Proposed Beneficiaries		Duration: 0.00

APPLICATION SUMMARY:

Intended Objectives	[Education Hotspots] Leverage ICT to contribute to more effective information and communication among education stakeholders and the wider community.
Project Description	District Tuban, East Java province, develops a program called "Library Information System of Kab. Tuban" (Sistem Informasi Perpustakaan-1/SIPUS-1 of Kabupaten Tuban). The program is a USAID DBE1 funded ICT Grant of Tier-1 under innovation education hotspots (ICT Access Grant) category. The program run under a consortium that comprise of PT. Tridata Cakrawala (lead private sector), District Library Office, and District Education Office. The target program is development of library information system and "Warung Internet".
Planned Activities to Support Objectives	The program of "Library Information System of Kab. Tuban" consist of: <ol style="list-style-type: none"> 1. Development of SIPUS: Activity includes requirement survey, data scheme analysis, user interface, coding, testing, and implementation. The purpose of SIPUS is: (a) to increase quality of library services, (b) to improve accuracy of information and (b) to increase library activity efficiency (book and library users recording, books cataloging, materials transaction, report management, and so on). 2. Development of "Warung Internet": Activity includes development internet-based Local Area Network. The purpose of "Warung Internet" is to increase information access for students and community in Kab. Tuban. The program assists students to search learning resources. 3. Training of Library Staff: Transfer knowledge for library staff, especially skill on implementation of SIPUS
Intended Intermediate and/or final result	The computer-based "Library Information System of Kab. Tuban" is intended to improve library services for students and the community. This program helps library staff to manage library services better. In addition, to increase access information for community, the library needs to develop "Warung Internet". The benefit of this program are to improve information accuracy, increase efficiency on library activities recording, such as of library materials, library users, books catalog, book transaction, report maintenance, and so on.
USAID DBE1 PO IR Supported	[Education Hotspots] IR 3.4 Education Hotspots provided for wider community

ADDITIONAL INFORMATION

Organization Due Diligence	
Organization's Standard of Responsibility	Financial management ; Property management standard ; Procurement standard ; Report & records
Strength & Weakness of Application	20.7/30 in business score; 10.5/20 in need assessment and monitoring and evaluation; 15.2/20 in proposed personnel & management; 16.3/30 in unit cost & detailed budget
Current Donors to the Organization	
Relevant Information about Organization's prior work	

DBE1 ICT GRANTS APPLICATION SYNOPSIS		
BASIC DATA:		
Name of Organization	CV Roya Deli	Reviewer: USAID-DBE1 ICT Evaluation Committee
Name of Proposed Project	Pembuatan Web Site Sistem Manajemen Dinas Pendidikan & Departemen Agama	Date Received: 2006-06-09
Address of Organization	Jl. Perkutut No. 2 Sidorame Timur Medan Perjuangan, Medan	Date Revised: 0000-00-00
Contact Name(s) Position(s)	Muhammad Rajab Nasution Wakil Direktur	Amount Req.: 0 Applicant Cost Share: 0
Area of Operation	Kota Binjai, Sumatera Utara	Start date (y/m/d) 2006-09-30
Proposed Beneficiaries		Duration: 0.00
APPLICATION SUMMARY:		
Intended Objectives	[Innovation EMG] Leverage ICT to contribute to more effective management and governance of education.	
Project Description	<p>The Program called "Pembuatan Web Site Sistem Manajemen Dinas Pendidikan & Departemen Agama", Web-site Development of District Education Office & District Religious Affairs Office Management System, is a USAID DBE1 funded ICT Grant of Tier-1 under Innovation Education Management and Governance (EMG) category. The program is under a consortium of CV. Roya Deli (lead company), Dinas Pendidikan (District Education Office), and Kantor Departemen Agama (District Religious Affairs Office) of District Binjai of North Sumatera Province. The project is located at District Education Office addressed at: Dinas Pendidikan & Pengajaran Kota Binjai, Jl. Gunung Merapi No. 1, Binjai, Telp. 061-8821792.</p> <p>Main focus of the program is the development of web site of District Education Office and District Religious Affairs Office. This web site is intended to increase the promotion and accessibility of education-related information to all stakeholders, including Sub-district Education Office, Sub-district Religious Affairs Office, schools, and the community. The web site will also provide feature for on-line discussion among the education related actors. The EDP staff(s) of District Education Office and District Religious Affairs Office will be responsible to update and maintain information published on the web site. The program includes training and assistantship for appointed-staffs in maintaining the web site. The program gets local district budget support (APBD).</p>	
Planned Activities to Support Objectives	<ol style="list-style-type: none"> 1. Development of District Education Office & District Religious Office Web site. This comprises of equipments provision, web site design and construction, data and information collection, web hosting, and socialization. The web hosting service provider is to be determined. Official letters to all education related actors will be sent as an effort to socialize the web site. 2. Training for Web site Admin. Participants are EDP staff(s) of District Education Office and District Religious Affairs Office. Topics cover basic multimedia application, internet, and administering, maintaining, and repairing web site. 3. Web content updating and maintenance. EPD staff(s) of District Education Office and District Religious Affairs Office will be appointed to update and maintain the content of the web site supported by professional assistance from the lead company. 	
Intended Intermediate and/or final result	<p>Lack of information sharing widely is a problem arising among all the education related actors within the District of Binjai. There are a number of schools and other education stakeholders that still do not know the importance of education-related information timely. This problem should not happen at the age of information and communication technology era. At present there exist web site technologies that provide information publicity widely and ease to access. In order to increase the publicity and accessibility of education-related information to all stakeholders, including Sub-district Education Office, Sub-district Religious Affairs Office, schools, and the community, the program will develop a web site. The education-related information which will be published on the web site include schedule of monthly or yearly education events, especially events within the District of Binjai, funding available for schools, official information to all district education and district religious officers. The web site will also provide feature for "on-line discussion" among the education related actors. This "on-line discussion"</p>	

	will be a media for education related actors delivering their ideas to improve the quality of education, such as teaching and learning methods and materials, education governance, etc. The content of the web site will be updated regularly by EDP staff(s) of District Education Office and District Religious Affairs Office.
USAID DBE1 PO IR Supported	[Innovation EMG] IR 3.3 Increased used of ICT to strengthen management and governance

ADDITIONAL INFORMATION	
Organization Due Diligence	
Organization's Standard of Responsibility	Financial management ;Property management standard ;Procurement standard ; Report & records
Strength and weakness of Application	17.7/30 in business score; 9.5/20 in need assessment and monitoring and evaluation; 12/20 in proposed personnel & management; 10.5/30 in unit cost & detailed budget
Current Donors to the Organization	
Relevant Information about Organization's prior work	

DBE1 ICT GRANTS APPLICATION SYNOPSIS

BASIC DATA:

Name of Organization	CV Anggita	Reviewer: USAID-DBE1 ICT Evaluation Committee
Name of Proposed Project	Program Aplikasi Automasi Perpustakaan pada Perpustakaan Umum Amir Husen Abdul Munim Kota Sibolga	Date Received: 2006-06-10
Address of Organization	Jl. Horas No. 75, Sibolga	Date Revised: 0000-00-00
Contact Name(s) Position(s)	Adek P. Tua Direktur Utama	Amount Req.: 0 Applicant Cost Share: 0
Area of Operation	Kota Sibolga, Sumatera Utara	Start date (y/m/d) 2006-09-30
Proposed Beneficiaries		Duration: 0.00

APPLICATION SUMMARY:

Intended Objectives	[Education Hotspots] Leverage ICT to contribute to more effective information and communication among education stakeholders and the wider community.
Project Description	<p>The Program called "Program Aplikasi Automasi Perpustakaan Pada Perpustakaan Umum Amir Husein Abdul Munim Kota Sibolga", Library Automation Application at 'Amir Husein Abdul Munim' Public Library in Sibolga, is a USAID DBE1 funded ICT Grant of Tier-1 under Education Hotspot category. The program is under a consortium of CV. Anggita (lead company), District Public Library of District Sibolga of North Sumatera Province, and PT. Data Kreasi Indotama. The project is located at "Amir Husein Abdul Munim" District Public Library of District Sibolga addressed at Jl. Sutomo No. 26-A, Sibolga, Telp. 0631-23914/24323.</p> <p>The focus of the program is to develop a computer-based library information system and initiating internet services for the library staffs and visitors. The system that will be developed is intended to increase the collection processing efficiency, improve services to library users, and improve administrative and information management. The Library Staffs will be responsible to update and maintain the system. A computer will be equipped with an internet connection using dial-up access and shared within a computer network at the District Public Library. The program gets local district budget support (APBD). The program includes training and assistantship for the District Public Library Staffs in maintaining the system.</p>
Planned Activities to Support Objectives	<ol style="list-style-type: none"> 1. Library Automation System development. This constitutes system analysis and design, library automation system construction, and setting up system configuration and implementation. 2. Training for Library Automation System Admin. To manage the Library Automation System daily activities and system administration, District Public Library staff(s) will be trained with topics covering basic computers network, data processing, configuration set-up, etc. 3. Initiating Internet Services. A dial-up internet connection will be set-up to improve the library's service. The internet connection can be used by visitors, especially students, to find valuable information and references (collections) available on sites.
Intended Intermediate and/or final result	<p>Manual and conventional operation on library management becomes inappropriate to deliver better services for library users, especially when the number of the collections increasing and the users request a better service. The optimized usage of computer to support library automation system is not a new phenomenon, but the fact is 'Amir Husein Abdul Munim' District Public Library in Sibolga still doing the library management manually. Library Automation System is a computer-based system aims to deliver comprehensive information on references (collections) possessed by the District Public Library.</p> <p>Main reasons to the idea of developing Library Automation System are the availability of the technology with reasonable price, increasing need of the library users, increase the efficiency and ease use of library management, and</p>

	eventually improving the role and function of 'Amir Husein Abdul Munim' District Public Library. This system will give ease for the library users to find the appropriate collection(s) they need. The system also has features on collections management in order to make the library staffs to be able to append, edit, delete data on references (collections) available in the library. An internet connection is provided to enhance the accessibility for the library staffs and users to all education resources available on web sites, such as science references. This internet facility will raise the awareness of internet technology usage among the community in District of Sibolga.
USAID DBE1 PO IR Supported	[Education Hotspots] IR 3.4 Education Hotspots provided for wider community

ADDITIONAL INFORMATION	
Organization Due Diligence	
Organization's Standard of Responsibility	Financial management ;Property management standard ;Procurement standard ; Report & records
Strength of Application* Weakness of Application*	18.6/30 in business score; 8.4/20 in need assessment and monitoring and evaluation; 8/20 in proposed personnel & management; 10.8/30 in unit cost & detailed budget
Current Donors to the Organization	
Relevant Information about Organization's prior work	

DBE1 ICT GRANTS APPLICATION SYNOPSIS

BASIC DATA:

Name of Organization	CV Naga Mas	Reviewer: USAID-DBE1 ICT Evaluation Committee
Name of Proposed Project	Pelatihan dan Pembangunan Jaringan (Local Area Network) di Dinas Pendidikan Kota Surabaya	Date Received: 2006-06-09
Address of Organization	Jl. Ngagel Jaya Indah C-69, Surabaya	Date Revised: 0000-00-00
Contact Name(s) Position(s)	William Indrawan Director	Amount Req.: 0 Applicant Cost Share: 0
Area of Operation	Kota Surabaya, Jawa Timur	Start date (y/m/d) 2006-10-02
Proposed Beneficiaries		Duration: 0.00

APPLICATION SUMMARY:

Intended Objectives	[Innovation EMG] Leverage ICT to contribute to more effective management and governance of education.
Project Description	<p>The program called "Training and Development of Local Area Network at District Education Office of Kota Surabaya" (Pelatihan dan Pembangunan jaringan (Local Area Network) di Dinas Pendidikan Kota Surabaya) is a USAID DBE1 funded ICT Grant of Tier-1 under innovation education management and governance (EMG) category. The program runs by a consortium of CV. Nagamas (lead private sector) and District Education Office of Kota Surabaya, East Java province. The beneficiary of the program is District Education Office of Kota Surabaya.</p> <p>The benefits of this program are computer networking of each unit in the district education office environment, and also improvement capacity of staff or operator in operating and maintaining local area network and internet ability. All of these activities are to support education management and governance of district education office of Kota Surabaya and WAN Kota development plan.</p>
Planned Activities to Support Objectives	The program of Training and Development of Local Area Network of District Education Office consist two activities. The first, the development of Local Area Network in District Education Office of Kota Surabaya include cabling and computer setting. Second, training of Local Area Network and internet for staff or operator in environment of District Education Office of Kota Surabaya.
Intended Intermediate and/or final result	<p>The Program "Training and development of Local Area Network in District Education Office of Kota Surabaya" is based on the results of need assessment of education stakeholders. The stakeholders requesting a creation of data communication and increasing operation and maintenance staff capacity and ability on Local Area Network and internet. Two sub-program that will be implemented in District Education Office for 1 year are:</p> <ol style="list-style-type: none"> 1. Development of Local Area Network: LAN can be used for the communications of data between computers in the unit or between units, and also be used for printer sharing, include cabling and computer setting. Therefore, development of LAN can usefully to place education application in PORTAL education and used by together and so can increase system of management and governance in District Education Office of Kota Surabaya. 2. Training of Staff: Training will be conducted to improvement of capacity and ability of staff of District Education Office to manage (operating and maintenance) Local Area Network and internet, include LAN setting and trouble shooting. The training conducted based on the operator and user training guide on LAN and internet.
USAID DBE1 PO IR Supported	[Innovation EMG] IR 3.3 Increased used of ICT to strengthen management and governance

ADDITIONAL INFORMATION	
Organization Due Diligence	
Organization's Standard of Responsibility	Financial management ;Property management standard ;Procurement standard ; Report & records
Strength of Application* Weakness of Application*	19.4/30 in business score; 16.4/20 in need assessment and monitoring and evaluation; 16.8/20 in proposed personnel & management; 11/30 in unit cost & detailed budget
Current Donors to the Organization	
Relevant Information about Organization's prior work	

DBE1 ICT GRANTS APPLICATION SYNOPSIS

BASIC DATA:

Name of Organization	PT Smartlink Global Media	Reviewer: USAID-DBE1 ICT Evaluation Committee
Name of Proposed Project	Karanganyar Cyber and Education Community	Date Received: 2006-06-09
Address of Organization	Gedung UPT Puskom UNS, Jl. Ir. Sutami No. 36A, Surakarta	Date Revised: 0000-00-00
Contact Name(s) Position(s)	Siti Iswari Hidayati	Amount Req.: 0 Applicant Cost Share: 0
Area of Operation	Kab. Karanganyar, Jawa Tengah	Start date (y/m/d) 2006-10-01
Proposed Beneficiaries		Duration: 0.00

APPLICATION SUMMARY:

Intended Objectives	[Innovation EMG] Leverage ICT to contribute to more effective management and governance of education.
Project Description	<p>The program called “Karanganyar Cyber and Education Community” is a USAID DBE1 funded ICT grant of Tier-2 under innovation education management and governance (EMG) category. The program is under a consortium of PT Smartlink Global Media (lead private sector), PT Indomaya Wira Sejahtera, UPT Pusat Komputer UNS, Dinas Pendidikan dan Kebudayaan (district education office), Kantor Perpustakaan dan Arsip Daerah (district library and archive office), and Kantor Departemen Agama (district religious office) of Kabupaten Karanganyar of Central Java Province.</p> <p>The program integrating hardware and software connection that linkage in a wide area network (WAN) among Dinas Pendidikan dan Kebudayaan (district education office), Kantor Perpustakaan dan Arsip Daerah (district library and archive office), and Kantor Departemen Agama (district religious office), Kantor Cabang Dinas Pendidikan (sub-district district religious office), and Jaringan Komunitas Sekolah (school community network).</p>
Planned Activities to Support Objectives	<ol style="list-style-type: none"> 1. Local Area Network (LAN) Infrastructure Development at Dinas Pendidikan dan Kebudayaan (district education office), Departemen Agama (district religious office), and one of Dinas Pendidikan dan Kebudayaan Kecamatan (sub-district education office) as a pilot. Each location will consist of 5 PC interconnected into LAN. 2. Wide Area Network (WAN) Infrastructure Development among Dinas Pendidikan dan Kebudayaan (district education office), Departemen Agama (district religious office), and one of Dinas Pendidikan dan Kebudayaan Kecamatan (sub-district education office). The infrastructure development of WAN covers establishment of tower and wireless installation equipment 3. Internet Connectivity Installation includes setting PC server and router installation, bandwidth activation (256 Kbps) 4. Karanganyar School Information Network subsystem application and Portal Management of School Information development. The application will be implemented at sub-district office to be integrated in district level. The portal will act as district vehicle to map school management applied across district. 5. Karanganyar Digital Library Network Integration subsystem to publish DigiLib application and give connection access for stakeholder through WAN 6. Income Generation: possible income generation from advertisement space at the portal, use of communication bandwidth. Marketing team will handle promotion through proposal submission and brochures created 7. Human Resources Development trainings, assistantship, and workshop for local government stakeholders. Training comprise of training for operator, administrator, and training for the trainer (TOT) activities. Operator

	<p>training covers the use of application developed, input for the application, and as tools for socialization for stakeholders. Administrator training cover computer operators, computer technicians, technicians and admin of LAN and WAN. TOT training covers training for site manager. Training duration at least 2 days and review every 4 months. Assistantship is given for each site every month for 2 year project duration. Workshop for local government stakeholder to raise stakeholder participation and contribution and community training and socialization of "Karanganyar Cyber and Education Community".</p> <p>8. Maintenance is aim for routine facilities maintenance and product of "Karanganyar Cyber and Education Community".</p>
Intended Intermediate and/or final result	<p>"Karanganyar Cyber and Education Community" (KCEC) is aim to improve education management efficiency, provide accurate education data, and strengthen communication with internal stakeholders. Wider community will have benefit of the existence of KCEC in terms of retrieving meaningful information which in turn improves community capacity in making suggestion, support, and monitoring of education activities in Karanganyar.</p> <p>The "Karanganyar Cyber and Education Community" is set into two subsystems i.e. Karanganyar School Information Network and Karanganyar Digital Library Network Integration. The Karanganyar School Information Network subsystem is a web-based application to manage and support data reporting that covers education profile. Input and data processing is conducted on each sub-district education office to integrate and display at Karanganyar Education Information System Portal. The Karanganyar School Information Network subsystem will serve as communication channel, information and coordination among district level and sub-district level education offices. The Karanganyar Digital Library Network Integration subsystem is a process of integrating Automation DigiLib Database Center in intranet communication network, internet connectivity, and the use of SMS Gateway. The DigiLib collection is an electronic collection of abstract file, books resume, articles, success story, applied technology, research reports, publication, journal, photos, audio recording, video digital recording and others.</p>
USAID DBE1 PO IR Supported	[Innovation EMG] IR 3.3 Increased used of ICT to strengthen management and governance

ADDITIONAL INFORMATION	
Organization Due Diligence	
Organization's Standard of Responsibility	Financial management ;Property management standard ;Procurement standard; Report & records
Strength of Application* Weakness of Application*	20.1/30 in business score; 9.8/20 in need assessment and monitoring and evaluation; 14.8/20 in proposed personnel & management; 19.5/30 in unit cost & detailed budget
Current Donors to the Organization	
Relevant Information about Organization's prior work	

DBE1 ICT GRANTS APPLICATION SYNOPSIS		
BASIC DATA:		
Name of Organization	PT. Indosat, Tbk	Reviewer: USAID-DBE1 ICT Evaluation Committee
Name of Proposed Project	MP_Ka@Network	Date Received: 2006-06-01
Address of Organization	Jl. A. Yani. Ruko Bekasi Mas Blok A.1 Bekasi, Jabotabek	Date Revised: 0000-00-00
Contact Name(s) Position(s)	Nurcholis Alfauzi Div. SME PT.	Amount Req.: 0 Applicant Cost Share: 0
Area of Operation	Kab. Karawang, Jawa Barat	Start date (y/m/d) 2006-09-01
Proposed Beneficiaries		Duration: 0.00
APPLICATION SUMMARY:		
Intended Objectives	[Innovation EMG] Leverage ICT to contribute to more effective management and governance of education.	
Project Description	<p>The USAID DBE1 ICT Grant program is called " MP_Ka@Network (Education Management of Karawang Network). Target of this program is (1) Building education data centre at sub province of Karawang to provide ICT-based information timely, accurate, open and accountable; (2) Presenting quality information to support educational quality in sub district of Karawang; (3) Providing education facility on ICT for human resource management and educational arrangement so for all student or santri; (4) Supporting leading sector and education stakeholders and public in increasing framework of education quality in sub district of Karawang. The program is under a consortia of PT. Indosat, Tbk (lead company), District Education Office, and Kantor Departemen Agama.</p> <p>This ICT based program will share strategic arrangement of education management on subdistrict of Karawang more effectively. Coordination between education actors in supporting data will be timely, accurate, effective and integrated. In addition, students or santri can use the program in supporting learning efficiency for understanding of ICT knowledge.</p>	
Planned Activities to Support Objectives	Plan Activities of MP_Ka@Network able to implementation comprise of three program activities as follows: (1) Developing the source of education database; (2) Improving the quality of teacher and student education with the establishment of ICT Centre and Intra or internet Laboratory (Labnet) at school level; and (3) Improving education institution through intra or inter networking for increasing education quality.	
Intended Intermediate and/or final result	Until now, Dinas Pendidikan and also Departemen Agama in Sub-Province of Karawang do not implemt ICT-based education data center. The implication is the difficulties in producing and aggregating education data comprehensively especially to control its policies. The same condition happens at the school level. The MP_KA@NETWORK will provide education database, conduct workshop to form ICT Centre's as problem solution for Dinas level and school level education data and information. The impact of the program the existence MP_KA@NETWORK that will improve knowledge of education society in Sub-Province of Karawang which in turn will increase IPM, management efficiency and effectiveness, coordination atmosphere, synergism among public and private sectors.	
USAID DBE1 PO IR Supported	[Innovation EMG] IR 3.3 Increased used of ICT to strengthen management and governance	

ADDITIONAL INFORMATION	
Organization Due Diligence	
Organization's Standard of Responsibility	Financial management ;Property management standard ;Procurement standard ; Report & records
Strength of Application* Weakness of Application*	24.3/30 in business score; 13.1/20 in need assessment and monitoring and evaluation; 14.4/20 in proposed personnel & management; 14/30 in unit cost & detailed budget
Current Donors to the Organization	
Relevant Information about Organization's prior work	

DBE1 ICT GRANTS APPLICATION SYNOPSIS		
BASIC DATA:		
Name of Organization	PT Indonesia Mandiri Jogjakarta	Reviewer: USAID-DBE1 ICT Evaluation Committee
Name of Proposed Project	Pemerataan dan Peningkatan Kesempatan Akses Ilmu Pengetahuan dan Informasi melalui Pendidikan Tanpa Dinding (Education without Wall)	Date Received: 2006-07-27
Address of Organization	Taman Griya Indah I/B No. 122, Jogjakarta 55182	Date Revised: 0000-00-00
Contact Name(s) Position(s)	Dr. Hamim DBE Direktur	Amount Req.: 0 Applicant Cost Share: 0
Area of Operation	Kab. Klaten, Jawa Tengah	Start date (y/m/d) 0000-00-00
Proposed Beneficiaries		Duration: 0.00
APPLICATION SUMMARY:		
Intended Objectives	[Innovation EMG] Leverage ICT to contribute to more effective management and governance of education.	
Project Description	The program called "Education without Wall" (Pemerataan dan Peningkatan Kesempatan Akses Ilmu Pengetahuan dan Informasi melalui Pendidikan tanpa Dinding) is a USAID DBE1 funded ICT grant of Tier-2 under innovation education management and governance (EMG) category. The program is under a consortium of PT Indonesia Mandiri Jogjakarta (lead private sector), Dinas Pendidikan (district education office), Perpustakaan Daerah (public library), and Departemen Agama (district religious office) of Kabupaten Klaten of Central Java province.	
Planned Activities to Support Objectives	The program activities are through the information centers establishment at sub-district level and school. Each center gets computer system and internet access. The steps to establish the centers are as follows: 1) Develop core infrastructure for network operating center (NOC) at dinas pendidikan Kabupaten Klaten; 2) Establish WAN-LAN for district education network; 3) Develop information system for Perpustakaan Daerah (called Digital Library Center); 4. Develop website that function as a center for information coordination for Dinas Pendidikan, Perpustakaan Daerah, Departemen Agama of Kabupaten Klaten, b. a provider of knowledge and information access for schools, teachers, students, parents, and wider community; 5) Develop and implement school information system (system informasi sekolah-SISKO) at selected schools; 6) Establish SMS gateway; 7) Provide computer and internet access at selected sites; 8) Conduct training on information center, internet, and SISKO for Dinas Pendidikan, Perpustakaan Daerah, Departemen Agama staff, teachers, students, and wider community; and 9) Conduct socialization program for education stakeholder through contest and competition, radio/television talk show, and exhibition.	
Intended Intermediate and/or final result	<p>"Education without Wall" objective is to give students, parents, and a wider community to have the opportunity to gain knowledge and information access to school, Dinas Pendidikan, Perpustakaan Daerah, and Departemen Agama information. The program will support GOI objective to provide education for all. Through this program local government can give bigger support for education activities especially in knowledge and information distribution and dissemination enhancement. The "Education without Wall" considers the hardware, software, and brainware component of system development. The program will:</p> <ul style="list-style-type: none"> § create integrated education services of Dinas Pendidikan, Perpustakaan Daerah, Departemen Agama § improve empowerment of Dinas Pendidikan, Perpustakaan Daerah, Departemen Agama community services with regards to informal education needs § increase schools' good governance through school information system 	

	<p>development</p> <p>§ give informal education for the community through Internet</p> <p>§ improve knowledge and information awareness of community especially women and students via Internet</p>
USAID DBE1 PO IR Supported	[Innovation EMG] IR 3.3 Increased used of ICT to strengthen management and governance

ADDITIONAL INFORMATION	
Organization Due Diligence	
Organization's Standard of Responsibility	Financial management ;Property management standard; Procurement standard ; Report & records
Strength of Application* Weakness of Application*	9/30 in business score; 9/20 in need assessment and monitoring and evaluation; 9/20 in proposed personnel & management; 9/30 in unit cost & detailed budget
Current Donors to the Organization	
Relevant Information about Organization's prior work	

DBE1 ICT GRANTS APPLICATION SYNOPSIS

BASIC DATA:		
Name of Organization	YPK Amanah	Reviewer: USAID-DBE1 ICT Evaluation Committee
Name of Proposed Project	Membangun ISP dan LPK (Internet Service Provider/ISP and Lembaga Pendidikan Keterampilan/LPK Development)	Date Received: 2006-06-09
Address of Organization	Jln. Kemakmuran KM 52, Pangkajene, Sulsel	Date Revised: 0000-00-00
Contact Name(s) Position(s)	Sudirman Yasasan Amanah	Amount Req.: 0 Applicant Cost Share: 0
Area of Operation	Kab. Pangkajene Kepulauan, Sulawesi Selatan	Start date (y/m/d) 2006-10-01
Proposed Beneficiaries		Duration: 0.00

APPLICATION SUMMARY:	
Intended Objectives	[Innovation EMG] Leverage ICT to contribute to more effective management and governance of education.
Project Description	Yayasan Pendidikan dan Ketrampilan Amanah and CV Duabelas Tigapuluh will develop a program called "ISP and LPK Development". This Program is to answer problems of communication gap existed in district Pangkep. This district distant from South Sulawesi capital city province is around 70 km, but the ICT technology is very under developed. The development of the ISP will use satellite connection as infrastructure base technology. To support development of the ISP the program will procure computer system and its peripherals. In addition, the program will establish LPK for society that does not have good knowledge of IT especially in the use in of internet.
Planned Activities to Support Objectives	<ol style="list-style-type: none"> 1. Develop internet and intranet connection among Diknas and Depag. 2. Procure ICT facilities. 3. Training on computer, software, network system, or internet usage 4. Socialize Internet usage for community 5. Workshop making of USB wireless antenna with frying pan
Intended Intermediate and/or final result	Development of service on internet for district Pangkep represents need requirement of Pangkep community. This need is important since Pangkep have distinct character of three area dimensions: continent, archipelago, and mountain. The development this information technology facility facilitate the three area dimension for ICT access. The Development of ISP will be supported with existing infrastructure to improve capacity building. For this matter LPK will perform utilize computer system to support the program.
USAID DBE1 PO IR Supported	[Innovation EMG] IR 3.3 Increased used of ICT to strengthen management and governance

ADDITIONAL INFORMATION	
Organization Due Diligence	
Organization's Standard of Responsibility	Financial management ;Property management standard; Procurement standard ; Report & records
Strength and Weakness of Application	19.2/30 in business score; 7.6/20 in need assessment and monitoring and evaluation; 16.4/20 in proposed personnel & management; 11.5/30 in unit cost & detailed budget
Current Donors to the Organization	
Relevant Information about Organization's prior work	

DBE1 ICT GRANTS APPLICATION SYNOPSIS

BASIC DATA:

Name of Organization	PT Datascrip	Reviewer: USAID-DBE1 ICT Evaluation Committee
Name of Proposed Project	Sistem e-Education	Date Received: 2006-06-09
Address of Organization	Jl. Raden Saleh No. 65-67, Medan	Date Revised: 0000-00-00
Contact Name(s) Position(s)	Yohanes Gunadi Gandha Direktur Penjualan	Amount Req.: 0 Applicant Cost Share: 0
Area of Operation	Kab. Tapanuli Utara, Sumatera Utara	Start date (y/m/d) 2006-09-30
Proposed Beneficiaries	<ul style="list-style-type: none"> • Dinas Pendidikan Kab. Tapanuli Utara • Kantor Departemen Agama Tarutung • Bappeda Kabupaten Tapanuli Utara • PT Datascrip [Medan] 	Duration: 0.00

APPLICATION SUMMARY:

Intended Objectives	[Innovation EMG] Leverage ICT to contribute to more effective management and governance of education.
Project Description	<p>The Program called “e-Education System” is a USAID DBE1 funded ICT Grant of Tier-2 under Innovation Education Management and Governance (EMG) category. The program is under a consortium of PT. Datascrip (lead company), Dinas Pendidikan (District Education Office), Kantor Departemen Agama (District Religious Office), and BAPPEDA (District Planning Board) of District Tapanuli Utara, North Sumatera Province. The project is located at Dinas Pendidikan Office addressed at: Dinas Pendidikan Kabupaten Tapanuli Utara, Jl. Raja Johannes Hutabarat - Tarutung, Telp. 0633-21739.</p> <p>The e-Education System that will be developed is a web-based system that will bridge communication gap, manage school data, provide education management, monitor and evaluate schools, and coordinate schools surrounding the 15 sub-district offices. The project will utilize a server that will utilize internet connectivity for 4-division of Dinas Pendidikan Office and 15 sub-district offices surrounding District of Tapanuli Utara of North Sumatera Province. The sub-district offices will be responsible to update and maintain school data. The program gets local district budget support (APBD). The program includes training and assistantship for related education actor in maintaining e-Education System. The training and assistantships covers Windows 2003 server, system administrator, Internet and email function.</p>
Planned Activities to Support Objectives	<ol style="list-style-type: none"> 1. e-Education web-based development. It constitute of 5 phases of development, i.e.: analysis and data collection, school information system and database design, e-Education application system construction, web hosting, and setting up e-Education configuration 2. Training for e-Education Admin. Participants are from 15 sub-district education offices. Topics covers information system management that comprise: upload and download information, add feature, data processing, configuration set-up (email account, etc.) 3. System Specification Setting. The web-based system will be developed using PHP and SQL Server database. It will require a server to store data and clients to access the system using standard web browser such as Internet Explorer, Netscape Navigator, Opera, Mozilla, etc. The setting will require internet connectivity
Intended Intermediate and/or final result	e-Education system is an interactive web-based system aims to bridge the shortage of physical education infrastructure exists among district education office and sub-district education offices and a wider community. The web-based system provides information on institution profile, events agenda, and institution and school performance. E-Education system will present digital curriculum and learning materials and serve as a center of information targeted for education monitoring and evaluation and education planning. E-Education system is an embryo of IT based education system as a vehicle to disseminate and access information of school in district Tapanuli Utara. Through e-Education system the communication

	among schools, sub-district education offices, district education office, and local government is shortened. The system helps the district education office in conducting school's monitoring and evaluation and decrease coordination costs occur. e-Education system help improving education infrastructure and human resources quality through global access to schools in Tapanuli Utara and global world in general.
USAID DBE1 PO IR Supported	[Innovation EMG] IR 3.3 Increased used of ICT to strengthen management and governance

ADDITIONAL INFORMATION	
Organization Due Diligence	
Organization's Standard of Responsibility	Financial management ;Property management standard; Procurement standard ; Report & records
Strength of Application* Weakness of Application*	24.2/30 in business score; 9.5/20 in need assessment and monitoring and evaluation; 16.8/20 in proposed personnel & management; 12.8/30 in unit cost & detailed budget
Current Donors to the Organization	
Relevant Information about Organization's prior work	

DBE1 ICT GRANTS APPLICATION SYNOPSIS		
BASIC DATA:		
Name of Organization	PT Simetric Digital Indonesia	Reviewer: USAID-DBE1 ICT Evaluation Committee
Name of Proposed Project	E-Hotspot	Date Received: 2006-06-03
Address of Organization	Komplek Golden Boulevard Blok M No. 06 BSD, Tangerang	Date Revised: 0000-00-00
Contact Name(s) Position(s)	Yandhi Andirachman	Amount Req. : 0 Applicant Cost Share: 0
Area of Operation	Kota Tangerang, Banten	Start date (y/m/d) 2006-07-01
Proposed Beneficiaries		Duration: 0.00
APPLICATION SUMMARY:		
Intended Objectives	[Education Hotspots] Leverage ICT to contribute to more effective information and communication among education stakeholders and the wider community.	
Project Description	The USAID DBE1 ICT Grant program called "E-Hospot" is an ICT Center based on education management and governance requirement of Dinas Pendidikan, Kantor Departemen Agama, and District Public Library of Tangerang city. This program is designed to support internet learning activities to provide educational information that is importance for management to function, to support learning and library collection and instructional needed at school level.	
Planned Activities to Support Objectives	The program activities of E-Hotspot are providing internet access. The program will develop an application program required for Diknas, Depag, school library and school level and form E-Hotspot community. The activities in includes: (1) data collecting and observation; (2) Setting installation and upgrade of hardware and software; (3) software design and development; (4) establish ICT-based network market for school management and activity; (5) access management across education building and institution environment; (6) establish Warnet services; (7) create productive community in the field of IT especially for students, teachers, and community; (8) provide internet access for the elementary schools and MI.	
Intended Intermediate and/or final result	The program is intended to create a network of Dinas Pendidikan, Kandepag, SD, SMP, and community. The purpose is to improve education management in a more effective and efficient manner. The created network will help provide accurate data and information required for decision making. The positive impact of this program is a growing existence and more effective and efficient coordination among Dinas Pendidikan, Kantor Departemen Agama, District Public Library, and Schools management which in turn increase education quality of Tangerang City.	
USAID DBE1 PO IR Supported	[Education Hotspots] IR 3.4 Education Hotspots provided for wider community	
ADDITIONAL INFORMATION		
Organization Due Diligence		
Organization's Standard of Responsibility	Financial management ;Property management standard; Procurement standard; Report & records	
Strength and Weakness of Application	18.3/30 in business score; 4/20 in need assessment and monitoring and evaluation; 11.2/20 in proposed personnel & management; 16.5/30 in unit cost & detailed budget	
Current Donors to the Organization		
Relevant Information about Organization's prior work		