



**Broadband Non-Infrastructure Application
Submission to NTIA – Public Computer Centers**

Submitted Date: 3/14/2010 3:34:59 PM	Easygrants ID: 6822
Funding Opportunity: Public Computer Centers	Applicant Organization: MILWAUKEE, CITY OF
Task: Submit Application - Public Computer Centers	Applicant Name: Ms. Nancy Anne Olson

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A. General Application Information

Applicant Information	
Name and Federal ID for Applicant	
DUNS Number	006434211
CCR # (CAGE)	4FYR3
Legal Business Name	MILWAUKEE, CITY OF
Point of Contact (POC)	DARLENE HAYES 4142863844 Ext. Darlene.Hayes@milwaukee.gov
Alternate POC	SUSAN KENEALY 4142865583 Ext. Susan.Kenealy@milwaukee.gov
Electronic Business POC	MARY DUKET 4142860373 Ext. mduket@milwaukee.gov
Alternate Electronic Business POC	DARLENE HAYES 4142863844 Ext. Darlene.Hayes@milwaukee.gov

Name and Contact Information of Person to be Contacted on Matters Involving this Application:	
Prefix	Ms.
First Name	Nancy
Middle Name	Anne
Last Name	Olson



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Suffix	
Telephone Number	414-286-8710
Fax Number	
Email	Nancy.Olson@milwaukee.gov
Title	Chief Information Officer

Additional Contact Information of Person to be Contacted on Matters Involving this Application:

Project Role	Name	Phone	Email
Secondary Point of Contact	Mrs. Susan , Kenealy	4142865583	susan.kenealy@milwaukee.gov

Other Required Identification Numbers

Easygrants ID	6822
Funding Opportunity Number	500000
Catalog of Federal Domestic Assistance Number	BTOP CFDA Number: 11.557 BTOP CFDA Title: Broadband Technology Opportunities Program

Organization Classification

Type of Organization	City or Township Government
Is the organization a small business?	No
Does the organization meet the definition of a socially and economically disadvantaged small business concern?	No

Authorized Organizational Representative



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AOR	KENEALY, SUSAN
Result	Notify

Project Title and Project Description

Project Title: Connecting Milwaukee Communities (CMC)

Project Description: Connecting Milwaukee Communities will: enhance broadband and access to computers to Milwaukee’s most underserved, diverse and low income residents; enhance technology at community and educational sites, and offer programs to expand job and computer skills training. It will also utilize terrestrial and wireless broadband and offer information and resources on a city based website.

Other Applications

Is this application being submitted in coordination with any other application being submitted during this round of funding?

- No

Easygrants ID	Project Title

If YES, please explain any synergies and/or dependencies between this project and any other applications.

Is the Applicant exempt from the Department of Commerce requirements regarding individual background screening in connection with any award resulting from this Application?

- Yes, Applicant is exempt because it is a unit of a state or local government

If the answer to the above question is "No," please identify each key individual associated with the Applicant who would be required to complete Form CD-346, "Applicant for Funding Assistance," in connection with any award resulting from this Application:

Name	Title	Employer



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B. Executive Summary, Project Purpose and Benefits

Essay Question

Executive Summary of the proposed project:

The Connecting Milwaukee Communities (CMS) project area encompasses six central city libraries and three public housing sites. The project area consists of residents that are: low-income, have limited job skills, are less likely to have graduated from high school, speak very little (or have no English speaking skills): are well below the poverty rate; have a high unemployment rates; and, little or no access to computers, much less a broadband program. The unemployment rate in this target area was estimated to be at least 38% during the development of the 2000 Census. The economic downturn has impacted on this area, and informal estimates indicate that the rate of unemployment may now be as high as 51%, particularly among African American males.

The CMC intends to address the needs of a wide range of ages, races and ethnicities. The CMC will engage and educate residents in the area of computer access and use for a variety of participants including: 1) Senior citizen residents at the Olga Village Center, which is a residential program facilitated by El Centro de la Comunidad Unida (United Community Center), 2) Users of computer labs (from elementary age children to senior citizens) at six central city libraries operated by the Milwaukee Public Library System, 3) Public access at two public housing sites operated by the Housing Authority of the City of Milwaukee (HACM) 4) Connect with the Milwaukee Area Workforce Investment Board (MAWIB), which will provide job information, job skill development courses and other employment readiness education programs at a number of community kiosks, and, 5) connect to the Ethernet though the work of Trinidad Group LLC, a State of Wisconsin minority business vendor.

The project will enhance the capacity of two current computer centers as well as establish one new computer center, increasing the computer availability in the project area by 270 machines in the computer center environment and 300 additional machines in public housing residential units. It will maintain 5.5 FTE positions and create 10 FTE positions.

CMC is concentrated on 67 Milwaukee Census tracts, which encompass 15 of the City of Milwaukee's 96 square miles, and includes residents who represent the grant required definition



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of underserved and un-served. According to the 2000 Census, 87.17% of the population is in the minority category. In addition, the target area has a concentration of low-income individuals and families (household income equaling an average of \$26,968) and contains 43% (53,654) of the city's share of families below poverty. 43% of the target area residents, under the age of 25, do not have a high school diploma.

A recent 2008 phone survey conducted by the Institute for Survey and Policy Research at the University of Wisconsin-Milwaukee, revealed that 39% of the residents surveyed with household income below \$39,999 do not have computers. When this group is included with the target area population, a conservative estimate is that 54,901 people have the potential to be served by the CMC.

In addition to expanding access to computers and educational programs, the City of Milwaukee intends to develop and maintain the CMC Bridging the Information Gap (BIG) website. Accessible to all citizens, the CMC-BIG will provide local, real time information about health issues, education and employment. The site will coordinate information distribution with the Milwaukee Health Department in cases of outbreaks (example: the H1N1 threat) as well as the Milwaukee Urban Area Security Initiative (UASI), in the case of bio-terrorism or other threats to the community. BIG will have the capacity to disperse critical information throughout the region regarding any and all threats throughout the Milwaukee community. In addition, the site will offer a plethora of resources for community residents (flu shot clinics, Census information, social and recreational announcements, educational opportunities and other pertinent information. The participants in the Connecting Milwaukee Communities Initiative are: the City of Milwaukee (Department of Administration, Milwaukee Public Library and the Housing Authority), Centro de la Comunidad Unida, Inc., and Trinidad Group LLC. Every partner brings a broad spectrum of experience, expertise and creativity to the CMC.

The Housing Authority of the City of Milwaukee (HACM) serves over 10,000 households and has a long, successful history of establishing sustainable partnerships with public, private organizations, the nonprofit community, local foundations and academia. HACM has received recognition as an "Innovations in American Government" award finalist, and has been awarded the National Social Advocacy Award from the American Planning Association and the Gold Award for Municipal Excellence from the National League of Cities.

The Milwaukee Public Library has been a national leader in the provision of technical resources to its users. Computer labs, instruction and staff assistance has been a benchmark of the MPL. Centro de la Comunidad Unida has been provided services to the Latino community for almost



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40 years including education, elderly programs and housing, family fitness and health, prevention programs for youth.

The overall request over the 3 year period is \$3,526,502 with a local in-kind match of \$1,046,760. Funding will be used for computer hardware, software, peripherals, cabling, network equipment, staff who will offer in-house technical and maintenance support and facilitate computer classes. Due to extraordinary economic conditions, the City of Milwaukee and the key partners in this application have little capacity to offer a direct cash match. As a result, the cash match is \$23,405 and the remainder is in the form of in-kind match.

The Milwaukee Area Workforce Investment Board operates as Milwaukee County’s workforce connector providing linkages between employers and potential employees as well as offering job training and skill development programs. Trinidad Group, LLC, has experience in the design development and implementation of high performance, state of the art fiber networks. Trinidad Group will provide last mile connections to community center sites.

Project purpose:

The CMC initiative will build upon existing and successful approaches that will expand and enhance community based access to broadband services and computers. Most importantly, it will provide educational assistance, technical expertise and the necessary tools to connect low-income and disenfranchised residents to the internet.

The target area has been selected because of its concentration of poverty. The high level of poverty in the community is the result of long-term, complex, economic and social dynamics. Milwaukee has been dramatically hit by deindustrialization and the loss of manufacturing jobs. What were once dynamic industrial centers are now empty buildings. The individuals that live in this area have little, if any, mainstream involvement; there is no connection to a larger community. There is little, if any current skill base that offers residents in the selected area any chance of family sustaining employment.

Residents living in the 15 census tracts involved in this effort fully represent the grant requirements of under-served and un-served. According to the 2000 Census, just over 87% of the residents are defined as minorities. The average household income is \$26,968 and 43% of the area’s residents who are 18- 25 years of age have not obtained a high school diploma.

The project will provide new and additional computers in six (6) sites that are already in place. The Milwaukee Public Library (MPL) system has offered basic computer skills course for over seven years. The introductory program maintains a waiting list for course participants and



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residents are often in line to access computers in the libraries. The demand on the system is more than the libraries are able to efficiently handle.

The Housing Authority of the City of Milwaukee (HACM) is one of the most innovative public housing management systems in the United States. HACM connects and reaches out to the surrounding community; providing programs and resources to housing residents and the surrounding neighborhoods. HACM is committed to expanding resident and community access to computer skills courses, computers and internet resources. The centers at Hillside Terrace and Lapham Park will be expanded to accommodate the needs of residents and the community.

The United Community Center (Centro de la Comunidad Unida) is in the process of building the Olga Center, which is a facility for senior citizens. The center is a cooperative effort between El Centro and HACM. The Olga Center will provide both resident and neighborhood access to both computers and the broadband.

Trinidad Group LLC (a certified minority business vendor) will be providing the technical connections at the two HACM sites.

Every site meets the requirements of the American Disabilities Act in that semi-ambulatory and physically disabled individuals have full access to the facilities.

The project will include the following:

- Residents trained to assist other residents in computer basics. The age range of trained assistants will be from early teens to senior citizens and fully represent the spectrum of ethnicities and language needs of the target area.
- Access to computers and software technologies. The project will ensure that residents have access to a number of public computer centers, and in some cases – PCs that will be placed within their homes.
- An environment that provides an opportunity to explore and connect in with the full benefits of broadband access. This includes educational opportunities, job skill development (both soft and hard skills), personal money management skills, access to health care and health reporting information (telemedicine opportunities) and the capacity to view and retrieve information from City of Milwaukee websites (COMPASS, MAP Milwaukee, Milwaukee.gov, etc.)
- The development of the CMC-BIG (Bridging the Information Gap) website which will contain elements of information and resources listed above. Providing a real-time, locally based resource website will ensure that residents are able to obtain immediate information about important subjects. Issues may include information about the H1N1 Virus and other flu epidemic information, safety and security issues via a connection with the Milwaukee Police Department,



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announcements for the City of Milwaukee-Department of Homeland Security (Milwaukee-UASI), weather alerts, snow emergency information, etc.

Milwaukee has a number of internet and computer based assets. The support and development of the CMC will result in a richer, broader network of resources, providing low-income residents every opportunity to access broadband elements. Connecting residents to the internet is one way to fully engage individuals in the broader society.

Recovery Act and Other Governmental Collaboration:

Connecting Milwaukee Communities (CMC) will be fully integrated into other ARRA opportunities that have been accessed by the City of Milwaukee. The Department of Housing and Urban Development has provided additional housing dollars (Over \$8 million) to the Housing Authority of the City of Milwaukee. Hillside Terrace and Lapham Park Centers will benefit from the ARRA funding, and the CMC effort will be integrated with other housing enhancements put in place throughout the HACM system. The collaborative project at El Centro's Olga Village (also funded by the ARRA) expands the reach of computer based connectivity to the heart of the city's Latino community.

In addition, the Milwaukee Public Library (MPL) will be able to capitalize on the E-rate funding that MPL has garnered for the wide area network and internet connections.

Milwaukee is the recipient of 50 additional law enforcement officers from the ARRA COPS program. This will enhance public safety efforts, including specific crimes reported in individual Milwaukee Police Department (MPD) Districts. MPD provides crime information on-line on a district by district basis. Enhance reporting will allow residents additional opportunities to develop community anti-crime efforts, have information for community planning and develop a better working relationship with the Milwaukee Police Department.

The Milwaukee Area Workforce Investment Board (MAWIB) has received four ARRA funded projects ranging from \$300,000 to \$750,000 for a variety of job ad soft skill development programs for chronically unemployed individuals, (youth, adults, displaced workers, disabled individuals, uneducated, incumbent and older workers and individuals who have had issues with substance abuse and incarceration) especially in the green jobs market. Using leveraged funds from other private sources, MAWIB has developed a technologically based kiosk project in five City of Milwaukee locations. The kiosks provide a direct connect to the State of Wisconsin Job Center. Funding from the CMC will allow MAWIB to expand this very successful outreach program to areas of Milwaukee where there is high unemployment. The kiosks will be placed in



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locations where there is a lot of pedestrian traffic (lobbies of public housing sites and shopping centers).

Technology Strategy:

Residents in the target area are unlikely to possess the financial means, understand of the importance, or have the technological know-how to purchase computers and maintain the costs of an ISP provider. As a result – they are missing out on the benefits of technical connections to resources that would offer them opportunities to obtain continuing education, medical information and community resources. Sustained poverty has always disenfranchised people; poverty rates, lack of education and other negative factors have further removed residents in the target area from accessing and using the benefits of a connection to the internet.

The use of the Library and Housing Authority sites is an elegant solution to the needs of the target community. Connecting Milwaukee Communities will use a wide range of technology and community outreach approaches to engage and create enthusiasm and community curiosity about the benefits of computers and the internet. CMC will de-mystify the confusion or fear about the use of computers and the internet. Using existing sites is not only economical, it is a logical and responsible approach to broadening community access to computers and is a sensible way to use federal support. CMC will ensure that each site will have knowledgeable and well-trained instructors.

The Milwaukee Public Library (MPL) already provides desktop computers which are hardwired into the network as a service to the residents of Milwaukee. This grant will expand the service through the provision of laptop computers within the library building, to residents who will then be able to utilize a Wi-Fi connection. Library patrons will have more options to find additional working locations within the building, offering the user and the staff flexibility. For instance, a user would have the option to move the laptop into the reading area of the library and connect on-line research with paper resources. The MPL currently has Wi-Fi at each location but does not have equipment that can be loaned out to access the service. MPL staff have observed people using personal laptops within and in close proximity to the buildings. (For instance – patrons will pull in the Library parking lot to access the Wi-Fi feature.) The demand is high for the existing services and continues to accelerate as people use the internet as their primary source for job searches, communication and for the vast number of information resource sites available on the internet. Once the laptops are purchased, the MPL will utilize the New Orleans? Library Management Systems to ensure appropriate use and return of the laptops. The MPL has been in



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the forefront of providing technological access, instruction and support to Milwaukee residents. The CMC is the next step in the logical evolution of providing free access to MPL users. The Milwaukee Area Workforce Investment Board (MAWIB) will use the support of the CMC to purchase job information kiosks to be installed at eight sites. Five (5) of the sites will be at MPL locations, two (2) will be at two HACM Housing Developments and one (1) will be at a local shopping center. MAWIB has already piloted the kiosks in several locations. User rates run from 100/week at one of the more limited hour sites to over 300/week at locations which have longer open hours.

The elderly public housing site, Olga Village will create a new computer center with 12 machines using terrestrial Category 6 broadband deployment. In addition, at least one donated machine will be located in the lobby of the building and open to both residents and visitors. The equipment will be outfitted with software that accommodates the needs of senior citizens and Spanish-speaking residents. In addition, a wireless router will create a public “hotspot” in Olga Village and provide wireless connectivity to the Internet throughout the building.

At sites where there are disabled, aged and frail residents, HACM is developing a system of tele-medical reporting, which will require broadband connections and specific computer equipment. For residents who only semi-ambulatory, confined to wheelchairs or cannot be easily transported to a medical center, tele-medical reporting will save money and time and will provide medical personnel regular information about a resident’s basic vitals (blood pressure, diabetes-sugar levels, pulse rate, etc.). Reporting regular vitals via a broadband connect results in less stress for the resident.

The CMC will increase computer access capacity at two HACM sites, Hillside Terrace and Lapham Park. These labs will make use of CAT5 wiring and supply a stable and reliable connection from the City of Milwaukee current service providers (WisNet and TimeWarner Cable). Both sites will be equipped with Wi-Fi technology – which will allow access to the internet from individual apartments. Residents can then use their own equipment (if they have the capacity to purchase the units) or, use equipment provided by this project. The plans are to purchase, if necessary, refurbished units for residents and/or obtain donated equipment from local sources. The Wi-Fi technology to be deployed at these two sites will include four wireless access points to cover both the horizontal and vertical aspects of the locations.

Every resident (in and out of the target area) will be able to access the CMC-BIG (Bridging the Information Gap) website that will be developed by the City of Milwaukee Information and Technology Department. BIG will provide residents with real time information in areas such as



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H1N1 virus notifications, snow emergencies, Office of Homeland Security bulletins, access to COMPASS, MAP Milwaukee, public safety issues and a number of other critical postings.

Public Availability:

The CMC project sites will be open to the public and there will be no charge to access the sites or the computers.

The Bridging the Information Gap (BIG) website will be accessible to any individual who logs onto the City of Milwaukee website.

At each site, potential users will be assessed to determine their computer skill base and informed of appropriate internet etiquette. If a potential user needs a quick course on the use of the programs, mouse, etc., they will be enrolled in a quick course that will enable them to more effectively navigate the programs.

The Milwaukee Public Library does require users to obtain a library card. There is no charge for the card and the registration process is very simple. The UCC does require users to join the senior center but there is no fee.

Restrictions on Center Use:

The CMC will have very few restrictions on access to computers and sites.

The Milwaukee Public Library does require users to sign up for a library card, which requires a signature. (An X is sufficient for those who are unable to spell out their names, or if there is some disability that prohibits a legible signature.) The minimum age for a library card is five years – so children that are younger will not be able to use the computers.

Housing site computer centers (Hillside, Lapham) will be open to residents and surrounding community neighbors. Users will be asked to record their visits on a sign in sheet, which will be used to track usage on the part of residents from within as well as the surrounding community. At Oglav Village, the users are required to be members of the senior center therefore, the clientele of the center are older adults.

Milwaukee Area Workforce Investment Board sites, however, are open and available to any user. The kiosks are equipped with a touch screen that provides both job information and job training opportunities.



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Involvement of Community College:

- The Milwaukee Area Technical College currently supplies training and instruction at public housing sites. We would expect to grow this relationship with contractual training dollars from this grant.

Is the applicant is seeking a waiver of the Buy American provision pursuant to section x.Q of the NOFA?

- No

Is the applicant delinquent on any federal debt?

- No
- If Yes, justification for delinquency:

Are you seeking a waiver of any requirement set forth in the NOFA that is not mandated by statute or applicable law?

- No

C. Partners

Are you partnering with any other key institutions, organizations, or other entities for this project?

- Yes

If YES, key partners are listed below:

Project Role: Sub-recipient Name: Kiely, Paula Email: paula.kiely@milwaukee.gov Address 1: 814 W Wisconsin Av Address 2: Address 3: City: Milwaukee State: Wisconsin Zip Code: 53233 Organization: Milwaukee Public Library Organization Type: City or Township Government Small business: No Socially and economically disadvantaged small business concern: No
Project Role: Sub-recipient



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<p>Name: Barbeau, Kenneth Email: kbarbe@hacm.org Address 1: 650 W Reservoir Av Address 2: 2nd Floor Address 3: City: Milwaukee State: Wisconsin Zip Code: 53202 Organization: Milwaukee Housing Authority Organization Type: City or Township Government Small business: No Socially and economically disadvantaged small business concern: No</p>
<p>Project Role: Sub-recipient Name: Sykes, Donald Email: donald.skyes@milwaukeeewib.org Address 1: 2338 N 27th St Address 2: Address 3: City: Milwaukee State: Wisconsin Zip Code: 53210 Organization: Milwaukee Area Workforce Investment Board Organization Type: Non-profit Institution Small business: No Socially and economically disadvantaged small business concern: No</p>
<p>Project Role: Sub-recipient Name: Diaz, Ricardo Email: ricardo.diaz@unitedcc.org Address 1: 1028 S 9th St Address 2: Address 3: City: Milwaukee State: Wisconsin Zip Code: 53233 Organization: United Community Center Organization Type: Non-profit Foundation Small business: No Socially and economically disadvantaged small business concern: No</p>
<p>Project Role: Contractor</p>



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Name: Cumberbatch, Franklin
Email: frank@trinidadgroupllc.com
Address 1: 270 E Highland Av
Address 2: Suite B
Address 3:
City: Milwaukee
State: Wisconsin
Zip Code: 53202
Organization: Trinidad Group, LLC
Organization Type: For-profit Entity
Small business: Yes
Socially and economically disadvantaged small business concern: Yes

Description of the involvement of the partners listed above in the project.

Nancy Olson - CIO - City of Milwaukee Project Management. Ms Olson brings over twentyfive years of experience in information and technological development. She developed and implemented the City of Milwaukee COMPASS site and is currently the Chief Information Officer of the City of Milwaukee. She will be the primary program contact and will facilitate the initiation of the CMC.

Paula Kiely - Director - Milwaukee Public Library Computer Center Expansion. Ms. Kiely has actively expanded the use of computer technology throughout the Milwaukee system of public libraries. Under her leadership, computer classes have expanded beyond basic skills – and now include literacy, soft job skills development and research within each branch of the library.

Kenneth Barbeau - Director of Community/Program Services HACM Computer Center Expansion. Mr. Barbeau is involved in oversight of housing sites operated by the Housing Authority of the City of Milwaukee (HACM) and is part of a nationally recognized management team that has developed a number of housing and social service support programs that have increased job skills and employment rates among resident in HACM units.

Don Sykes - Director – Milwaukee Area Workforce Investment Board (MAWIB)– will oversee the installation of Job Information Kiosks (technological support and upgrade). Mr. Sykes is the former Director of the Social Development Commission, one of the nations’s largest Community Action Agencies in the United States; was the Director of Milwaukee’s New Hope Project, a



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cutting edge anti-poverty program, is the former Director of the federal Office of Community Services and is now the Director of the MAWIB.

Ricardo Diaz - Director - El Centro de la Comunidad/United Community Center - Public housing partner and computer center development at Olga Village. Mr. Diaz is the former Director of the Housing Authority of the City of Milwaukee and managed programs for the Boys and Girls Club of Greater Milwaukee.

Frank Cumberbatch - President - Trinidad Group LLC - Installation of wireless network in two public housing sites. Trinidad Group, LLC has had two decades of experience working with all branches of local governments, vendors and application providers to produce workable wireless broadband solutions.

D. Congressional Districts

Applicant Headquarters

- Wisconsin

Project Service States

Wisconsin

Project Service Areas

Wisconsin - 4

Will any portion of your proposed project serve federally recognized tribal entities?

- No

Indicate each federally recognized tribal entity your proposed project will serve.



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Have you consulted with each of the federally recognized tribal entities identified above?

- No

E. Demographics

Demographics

Will your proposed project be specifically directed to serve vulnerable population groups?

- Yes

If "Yes" which vulnerable population groups will your proposed project serve? Check as many as apply:

Hispanic

Black/African-American

Asian

Native American or Native Alaskan

English as Second Language (ESL)

Disabled

Low Income

Unemployed

Senior Citizen (55 and over)

Youth

Other:



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Vulnerable Populations

- 1) Community centers are located in both the general neighborhood, and in some circumstances, in the very buildings in which the vulnerable populations reside. Especially in Lapham Park (which is a housing complex for frail and disable senior citizens), Hillside (has a population consisting of primarily low-income African American families and seniors) and Olga Village (which will house Hispanic seniors). Residents in these facilities will literally walk by and through the computer centers each day.
- 2) Staff associated with the sites (both residential service managers and the computer center staff) will promote the computer centers as a method to enrich the quality of life for residents in as well in the neighborhood surrounding the facilities.
- 3) The Milwaukee Public Library branches are in the heart of several Milwaukee central city communities. As mentioned in the application, there are currently waiting lines for residents to access computer center equipment. If there is no funding for the CMC, those lines will not only continue to exist, they will grow. The MPL has the capacity to promote the computer centers, but having to do that task is unlikely, given both the popularity and the need for computer access.
- 4) The City of Milwaukee will promote the centers through its website: www.Milwaukee.gov and through promotions of the Office of the Mayor and the Common Council of Milwaukee. Both the executive and legislative branches of Milwaukee government have newsletter capacity via e-mail and printed materials. The same conduits will be used to promote the Job Information Kiosks that will be placed in library branches, one computer center site and the shopping center.
- 5) Milwaukee has a network of community organizations funded through the Community Block Grant Program. Neighborhood Organizers funded through the CDBG will be active promoters of the community center sites throughout the CDBG area.
- 6) Finally, the CMC request is based on current need. More access to computers is not exaggerated within the grant narrative. If the CMC is not funded, thousands of people who want to access computers and broadband services will be unable to do so.

Accessibility

There will be available, but limited, specialized equipment included in this project to address the unique needs of the target population. For example, HACM sites have a high population of elderly and disabled residents; so devices that accommodate the needs of people with disabilities, such as larger wide-screen LCD monitors, big-key keyboards, and rollerball mice have been



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included in the budget. This equipment is specially designed for users who lack fine motor skills or have failing or already reduced visual acuity typically required for standard PC equipment use. HACM sites will be equipped with height-adjustable computer workstations for wheelchair accessibility. Printers will be available at all sites. Voice recognition applications will also be available.

The MPL currently accommodates special needs with available big-key keyboards and rollerball mice which can be used at any of the library computers. These devices will also be available for use on the laptops purchased for this project (USB connections). The use of a computer at the library will not be tied to a computer station or desk, and users will be able to access broadband services in other areas within the building. Once the libraries have expanded capacity, users will be able to “check-out” a computer within the confines of the building and access the internet without having to be situated at a computer workstation.

The Olga Village site will also address the needs of limited mobility and residents that may have hearing and vision impediments with specialized desks and monitors.

Other Languages

One site chosen for the Connecting Milwaukee Communities initiative is Olga Village. The site is in an area of the City of Milwaukee that is the very heart of the city’s Hispanic population. According to the US Census Bureau 2000 statistics the site is located in census tract 015600 with 79% of its total population reporting Hispanic ethnicity. Surrounding census tracts also reflect a significant Hispanic population, with 77%, 75%, 70%, and 59% in census tracts 016500, 015700, 016400, and 015500 respectively. To accommodate the needs of the community, Olga Village will be equipped with the necessary software to address the needs of the clientele. At the site, 6 of the 12 workstations will be outfitted with a Spanish language version of the operating system and all machines will have the Microsoft Office multi language software. Without funding, the United Community Center (El Centro de la Comunidad Unida/UCC) will be unable to implement continued computer center operations for the Olga Village and surrounding senior community. It can offer technology education and training, but budget limitations hinder initial hardware and software investments in any type of computer service center.

UCC utilizes a broad range of outreach strategies including media (news releases and paid advertisements in Spanish-language print and radio outlets), networking with faith-based institutions regarding services and programs at the Center, information included in the UCC newsletter, which is published three times a year, notifications to parents of children attending Bruce-Guadalupe School (located on the UCC grounds), communications with institutions of



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higher learning, including all pharmacy and medical training/education centers throughout Wisconsin as well as referrals from UCC friends and program participants. Most importantly, UCC is a long-term, trusted community resource in the neighborhood. Resident depend upon and use a broad spectrum of program opportunities available at the center.

Outreach

Public Computing Centers Outreach

There are three conduits for locations for the CMC. The sites are facilitated by the Milwaukee Public Library (MPL), the Milwaukee Area Workforce Investment Board (MAWIB) and the Housing Authority for the City of Milwaukee (HACM).

Since the installation of computer centers at MPL sites, substantial numbers of users have accessed the equipment. In fact, the computer centers are always in use and there are waiting lists to access and use the stations. The centers are heavily used by a broad spectrum of users (children, youth and adults) and additional computers, laptops and staff time would assist in serving more residents.

As mentioned earlier, the kiosks proposed by MAWIB and connected via broadband will be in public venues, fully accessible to all residents.

HACM operates public housing sites for residents in need of long-term shelter. Lapham Park was built in 1964 and has 200 units. In 1993, Lapham Park was designated as an exclusive facility for senior citizens. Presently, residents are 74% elderly; with 96% of the population being African-American and 56% female. 74% of the residents are very low income, with a median annual income of \$7,553. Many of the residents are frail and a number of them have disabilities: confined to wheelchairs, and have vision or hearing loss, or are showing early signs of Alzheimer's. The idea for the Lapham Park Venture began as a result of requests from residents for more and improved services.

Hillside Terrace offers long term housing as well with the usual income requirements, resulting in a resident population that is below the poverty rate. Both units will open their centers to the public.

HACM and the Olga Village building (in coordination with El Centro) have agreed to provide community access to neighboring residents.



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Outreach will be facilitated in each of the sites, on the City of Milwaukee website, and as the program is implemented, through media contacts facilitated by the Office of the Mayor. Once the CMC – BIG (Bridging the Information Gap) site is developed, there will be immediate access to all connect and computer locations, with hours of service listed.

Every organization involved in the public access process, MPL, El Centro, MAWIB and HACM, have websites that will include information about each other’s computer centers, services, hours, programs and introductory sessions.

How many total users do you expect to generate through the use of BTOP funds at your public computer center(s)?

- 140000

Training and Education

Peripherals and equipment

Peripherals at each location vary slightly in model but all are reasonable and necessary for full functionality at each site.

Olga Village – 1 Color laser printer and 1 flatbed scanner, 1 24 port network switch

MPL – 12 storage charging units (2 per site), LAN controller

Hillside site – 1 laser printer, Network Hub

Lapham Park site – 1 laser printer, Network Hub

Workstation software

Common software deployed on each workstation in the Connecting Milwaukee Community project includes: OS, Anti-virus, Anti-spyware, filtering and MicroSoft Office.

Some additional software was selected for specific sites to address the needs of the clientele. At the Olga Village site, which serves a Hispanic population half of the workstations will be outfitted with a Spanish language version of the operating system and all machines will have the Microsoft Office multi language software. In addition, some modified equipment will assist residents who have site or hearing impairments to access the computers.

Training and education programs



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All the computer centers will offer a full set of introductory computer classes, including Computer Basics, Email Basics, Internet Basics, Internet Search Basics and Introduction to the Microsoft Office products.

The goal of this basic education programs is to help residents acquire knowledge to develop career enhancement skills, attain experiences to enter the workforce and or to transition into new opportunities.

The Milwaukee Public Library will staff the six libraries with six full time Computer Assistants positions. These positions will have Associates Degrees or higher in a related field or at least 3 years related job experience.

The Olga Village site part-time instructor will have an Associate’s Degree or higher in a related field and bilingual abilities.

The MAWIB kiosks will be strategically placed in high-traffic areas and are cost effective devices which require little or no staffing assistance. As each individual uses the kiosk and realizes the ease of use, more users will be attracted to the units.

Specific information about instructors, their experience and certifications are listed in the resume attachments.

If you are providing educational or training programs, how many people in total will these programs reach on an annual basis?

- 5081

How many hours of training will be provided to each participant?

- 159

How many Full Time Employee (FTE) instructors or facilitators will you employ for these courses?

- 4

F. Project Budget



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Project Budget	
Federal Grant Request	\$2,479,742
Total Match Amount	\$1,046,760
Total Budget	\$3,526,502
Match Percent	29.7%

Projects Outside Recommended Funding Range:



Sustainability:

The most difficult part of developing and implementing the Connecting Milwaukee Communities project is in the area of web based information sites, computer labs, equipment upgrades and other connectivity issues focuses on the initial costs. The City of Milwaukee, like so many other older urban cities, is experiencing a significant economic downturn; employment in the manufacturing arena has diminished, mortgage forfeitures have accelerated, poverty rates have increased (Milwaukee has the 8th highest rate of poverty in the United States), and unemployment in the City of Milwaukee, according to the Milwaukee Business Journal (July, 2009) is 9.8%, though in the target area, the rate has been estimated at 51%.

Despite these challenges, the CMC can, and will, be continued.

Many of the centers are already free-standing with a number of alternative funding sources. For instance, the Milwaukee Public Library system has computer labs in place. Funding the CMC will make the locations more accessible; will offer users more up to date equipment and faster access to internet connections.

The Housing Authority has the capacity to offer basic access to computers, but the CMC will expand resident access and provide technical assistance to assist residents in their first experiences with computers as well as the value of the internet.

Once installed, the Milwaukee Area Workforce Investment Board has the wherewithal to continue the upkeep on the job information kiosks. The technology back-up is already in place.

Staff time will be required to develop the CMC-Bridging the Information Gap website. Once the site is developed, staff within the Milwaukee Information and Technology Division will be able



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to maintain the site, including input from the Milwaukee Health Department, the City of Milwaukee Office of Emergency Services and Homeland Security, and other public service links. Milwaukee has maintained and expanded on its COMPASS site, showing a solid history of maintaining public access computer sites, once the formats have been developed.

The obvious barrier to the initial implementation of the CMC is the up-front expenses associated with the project. Experience in program development has shown that once the value of a project has been exhibited; there are private funding sources that indicate an interest in maintaining the momentum of the initiative. The CMC will monitor usage of the computers and kiosks, the visits to the CMC-BIG site and provide a forum for client feedback. All of the information will be gathered to develop a rationale for the sustainment of the CMC.

The CMC collaboration is a powerful partnership and through their involvement in this grant development process, each organization will continue to work to develop new funding sources to sustain the CMC.

Milwaukee's CMC has the will and the foresight to continue to contribute to every aspect of the CMC.

Matching Funds	
Applicant is providing matching funds of at least 20% towards the total eligible project costs?	Yes
Describe the matching contributions	As mentioned previously, due to extraordinary economic conditions, the City of Milwaukee and the key partners in this application have little capacity to offer a direct cash match. As a result, the cash match is \$23,405 and the remainder is in the form of in-kind match. Cash Match United Community Center; \$23,405 which is 27.4% of the total UCC request. Grant match from Wisconsin Public Service Commission Nonprofit Access Fund will be used to provide broadband access, training/operations and cabling at the Olga Village site. In-kind Match



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	<p>United Community Center; \$12,000 which is 14.05% of the total UCC portion of the budget which represents facilities/space made available for the Olga Village Computer Center.</p> <p>Milwaukee Public Library; \$670,052 which is 45.05% of the total MPL portion of the budget which represents staffing, fringe, books and media, internet service, network support, marketing & printing, computer peripherals, printers, replacement equipment.</p> <p>Housing Authority; \$54,000 which is 20.78% of the total HACM portion of the budget which represents facilities/space made available for the Hillside and Lapham Park Computer Centers.</p> <p>Trinidad Group LLC; \$73,000 or 27.32% of the total Trinidad portion of the budget which represents project management and supervision.</p> <p>Milwaukee Area Investment Board; \$15,840 or 25.95% of the total MAWIB budget which will be facility space.</p> <p>City of Milwaukee; \$35,613 or 22.1% of the total City of Milwaukee budget which represents employment benefits.</p>
Unjust enrichment	Not applicable.
Disclosure of federal and/or state funding sources	

Budget Narrative	
Budget narrative	<p>A. Personnel</p> <p>For the three year period of time personnel costs will be \$906,030. Support will be used to cover the salary costs associated with the BIG (Bridging the Information Gap) site content editor. The editor will be a staff person associated with the City of Milwaukee-Information and Technology Management Division (ITMD) (3 year total = \$155,310)</p> <p>Support will be used to cover the costs of 6 Milwaukee Public Library computer assistants (3 year total = \$681,534)</p> <p>Support will be used to cover half-time salary for one HACM Network Coordinator and four HACM Network Aides (3 yr total = \$27,586 and \$41,600)</p>



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	<p>B. Fringe Benefits For the three year period of time, costs for fringe benefits for the ITMD position will be \$91,322. costs for the fringe benefits for the Milwaukee Public Library positions will be \$431,633 costs for HACM Neighborhood Network Coordinator will be \$12,414 for a total of \$535,369</p> <p>C. Travel – Not Applicable</p> <p>D. Equipment \$807,709 will be spent on the following: Milwaukee Public Library - 40 laptops times 6 libraries at a cost of \$1,050 per unit. In addition the library will require; storing charging units; wireless access upgrade; and wireless LAN controller. United Community Center – 12 desktop units at the cost \$1200/\$1800 per unit. Special needs equipment such as large keyboard and large ball tracking devices increase the cost per unit. Specialized (Spanish) operating systems and software also contribute to the costs of the workstations. Networking switch and router, printer and scanner are also included. HACM – 24 desktop units at the cost of \$600 per unit. In addition; furniture, cables, hub, printer and software are included in the budget.</p> <p>E. Supplies – None included.</p> <p>F. Contractual A total of \$145,004 for the following contractual partners: Housing Authority of the City of Milwaukee (HACM) \$40,000 Includes 400 hrs for a training contractor El Centro de la Comunidad - (United Community Center) \$84,204 for one part time program assistant, network cable installation, training and support services.</p>
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	<p>Trinidad Group LLC - \$47,198 for installers and support to implement a Wi-Fi network at Hillside Terrace and Lapham Park Housing developments.</p> <p>G. Construction – Not Applicable</p> <p>H. Other – Total \$13,404 for: Smart Access Management software for the Library and two years of Internet service for the United Community Center.</p> <p>J. Indirect Charges – Management and Administration - \$72,225 (Over the three year period of time, the City of Milwaukee will be monitoring contracts, providing financial reports and will be able to respond to audit demands.</p> <p>K. Total for 3 years = \$2,479,742</p>
Budget reasonableness	<p>All costs are within the allowable categories. The CMC has carefully allocated resources to ensure that all tasks will be accomplished within the time allotted for the grant. The project builds upon existing resources and networks. The grant activates will not be dependent on large build-outs. CMC builds upon an existing foundation - expanding current capacity.</p> <p>The CMC initiative has done everything possible to control costs associated with this project. The Milwaukee Public Library will combine purchased laptops with standard PC's and operate off an established network. MAWIB will be connecting new kiosks into an established network system.</p> <p>This project is relying on the delivery of in-kind match. Each partner is contributing a substantial amount of in-kind to this project. Only one partner, Oglala Village was able to offer a small cash match of \$23,405.00. The City of Milwaukee has no cash reserves to offer the project (in fact, the Milwaukee Public Library – which is part of the Milwaukee system) is in the process of developing a 2010 budget with mandated cost cuts expected to be in the 10-15% range.</p> <p>The CMC initiative has been careful to ensure that the request is reasonable and that there will sufficient resources to implement and sustain the CMC.</p> <p>The ultimate goal is to make sure:</p>



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	<ul style="list-style-type: none"> • Computers are available • The broadband service is free and user accessible • Un-served and underserved residents will become familiar with computer and internet resources • People will be linked into educational, employment and medical resources • And, residents will be able to obtain comprehensive, real time information on the Bridging the Information Gap (BIG) site. <p>This project will bring unprecedented access, education and training to residents who have never had the opportunity to access internet information.</p>
Demonstration of need	<p>The upcoming budget is the toughest the City of Milwaukee has faced. Unfortunately, the rising costs of fuel and health care, combined with Milwaukee’s economic crisis have only compounded an already difficult situation.</p> <p>Rising costs have not matched with rising state shared revenues. Since 2003, the City of Milwaukee has experienced a decline in inflation-adjusted, state shared revenue of over \$61 million. With major financial institutions collapsing and the cost to borrow becoming more burdensome for local taxpayers, the City of Milwaukee has a dwindling budget.</p> <p>Milwaukee faces many of the issues that affect older Midwestern cities. Aging infrastructure and comparably lower-income levels than surrounding areas are among the negative issues facing the city. Milwaukee’s economic crisis has led local elected officials to make tough decisions that require the sacrifice of the tax levy resources to pay human resources costs vs. critical infrastructure costs.</p> <p>In 2009, Mayor Tom Barrett proposed, and the Milwaukee Common Council has approved a two day unpaid furlough for city employees (excluding police and fire staff).</p> <p>Projections for the 2010 budget indicate that there will be a four day mandated furlough, along with significant lay-offs.</p> <p>From 2008 to 2009, the city debt needs have increased from \$157 million to \$259 million.</p> <p>There is no funding to initiate the fundamentals of the CMC and the</p>



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	<p>BIG site. Once in place, however, the City of Milwaukee has the infrastructure and the management resources to maintain the structure. As the community becomes dependent on the program, staffing levels can be adjusted to accommodate the needs of the center users. No other funding source has been approached with the CMC or the BIG concept. The request for support will provide the foundation for program implementation, assessment of outcomes and the necessary information and evaluation to search for continued funding.</p>
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Funds to States/Territories

States	Amount of Federal Grant Request
Wisconsin	2,479,742

Funds to States/Territories Total: \$2,479,742

G. Historical Financials

Matching Funds			
	2007	2008	2009
Revenue	1,199,130	1,247,282	1
Expenditures	1,279,421	1,216,066	1
Net Assets	836,759	867,975	1
Change in Net Assets from Prior Year	-80,291	21,216	1
Bond Rating (if applicable)	AA	AA	AA

H. Public Computer Center Summary

Jobs



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How many direct jobs-years will be created from this project?	10
How many indirect jobs will be created from this project?	6
How many jobs will be induced from this project?	4

Methodology used to estimate jobs:

Using the methodology developed by the Council of Economic Advisors, the CMC will support, for a total of three years, 9.5 full time positions per year. Some of those positions will be .5 FTE's. Using the amount of the federal request for personnel divided by 9.5, the cost of each directly funded position is \$95,266. In addition, there is an equipment allocation of \$807,709 that will sustain employment in the manufacturing and development of hardware and software required by the CMC. Trinidad, Inc. will provide management, supervision and installation in two sites, providing several additional start up and installation positions within the first year of the grant.

Though the amount is slightly higher than the amount noted by the Council of Economic Advisors, none of the positions would comply with the definition of an entry level position. In order to initiate the CMC as rapidly as possible, hires will have to have adequate skills to implement the CMC. The CMC is confident that given current work and lay-off conditions of technological workers in the Milwaukee area, there is an adequate pool of employable candidates

Proposed # of Public Computer Centers	
Schools (k-12)	0
Libraries	6
Medical and Healthcare Providers	0
Public Safety Entities	0
Community Colleges	0
Public Housing	3
Other Institutions of Higher Education	0
Other Community Support Organization	0



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Other Government Facilities	0
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Total Proposed Public Computer Centers 9

Current Total Persons in Service Area 140000

Minority Serving Institutions	
Historically Black Colleges and Universities	0
Tribal Colleges and Universities	0
Alaska Native Serving Institutions	0
Hispanic Serving Institutions	1
Native Hawaiian Serving Institutions	0
TOTAL MINORITY SERVING INSTITUTIONS	1

Weekly Usage Summary	
Total Current # of Persons Served per 120-hour Business Week	4865
Total Proposed # of Persons Served per 120-hour Business Week	11294
Total Current # of Persons Served per 48-hour Weekend	313
Total Proposed # of Persons	960



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Served per 48-hour Weekend	
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Broadband Workstation Summary	
Number of Current Workstations proposed to be upgraded	15
Total Current # of Broadband Workstations	186
Total Proposed # of Broadband Workstations	270
Average Current Facility Broadband Connection Speed	44.40 Mbps
Average Proposed Facility Broadband Connection Speed	105.60 Mbps

I. Project Readiness

Licenses and Regulatory Approvals

Not applicable.

Organizational Readiness

The City of Milwaukee has a history of developing and implementing internet based information systems; connecting residents with computer based resources; and developing websites that provide users with local information.

For over nine years, Milwaukee’s Information and Technology Division (ITMD) has implemented and refined the Milwaukee COMPASS (Community Mapping and Analysis for Safety Strategies) site. COMPASS has become the site that all community based agencies use to ascertain data for crime data, community resources, accident information, the status of housing (delinquent taxes, property violations, service requests, etc.). When block grant funded agencies develop their applications to the city Block Grant Office, COMPASS is one of the tools used to assist in the proposal development. ITMD has broken through the usual “silos of information” barrier to obtain, appropriately integrate and display information on a central website. For



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example, COMPASS offers census data in combination with City data for a complete picture for residents, organizations and business on line.

ITMD also provides a wide range of property related data through the MAP Milwaukee site.

A visit to the Milwaukee website (Milwaukee.gov) demonstrates how ITMD is able to provide clear, concise information in a matter of minutes to anyone wanting information.

Nancy Olson, the Chief Information Officer of the City of Milwaukee, has a well-deserved reputation for connecting the needs of the community with the capacity of computer powered information. She has provided information, guidance and instruction to a wide variety of community residents, encouraging them to access web based data. Ms. Olson has been diligent in the de-mystification of computers, internet and other related processes – ensuring residents have confidence in search for and accessing information that is relevant to them and their community. Ms. Olson also has input and offers her expertise throughout the data development community at the local, county and state level. She will be a key individual in the implementation and development of the CMC.

Project Timeline and Challenges

Olga Village broke ground for a new state of the art residential facility in the fall of 2009. In November of 2010 Olga Village will break ground on a community center facility. With construction done in the summer of 2011, equipment will be purchased and installed in the 2nd quarter of 2011 to include a computer center at the facility.

All other sites (public housing the libraries) are poised and ready to expand the computer centers. Residential broadband implementation will be implemented as soon as funds for the CMC are contracted and available for drawdown. Given the expertise of the collaborative, there is no impediment to quickly and efficiently implement the installation of the Broadband service. The expansion of the library equipment will offer citizens more access and flexibility of laptop devices and an improved wireless network capacity. One challenge will be to develop procedures for checking out mobile devices and ensure that they do not leave the library premises.

The Milwaukee Area workforce Investment Board (MAWIB) has already purchased and distributed a number of job information and training kiosks throughout the Milwaukee community. Support of the CMC will provide the necessary resources to install six additional kiosks in the area. This can be accomplished within six months of project and budget clearance. Kiosks will be placed in libraries, public housing sites and one commercial site, with clearances for placement already vetted.



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HACM and the Milwaukee Public Library will be able to quickly mobilize trained staff to accommodate the support needs of computer users and students. By the end of the first quarter of 2011, there will be staff in place at each center. Staff will work with the CMC coordinating committee to select, purchase, configure and install all necessary equipment, software, and special needs programs and furniture. In addition, the CMC will be working from the Fall of 2010 through the first quarter of 2011 to develop a comprehensive public information and outreach program that will both inform residents about CMC resources as well as invite them into the centers.

Because the City of Milwaukee and the CMC are both innovative and proactive in response to the needs of the community there are few risks in implementing the goals of the CMC.

SPIN Number

SPIN number applied for by Trinidad Group LLC (143666666)

J. Environmental Questionnaire

Does this PCC application have construction or ground disturbing activities?

No

If no, please answer the questions below. If yes, please do not answer the questions below and instead proceed to the next page to answer the expanded environmental questionnaire.

Does the proposed action involve the procurement of materials? If so, will the materials be installed, stored or operated in an existing building or structure? If yes, please click "Add" to include the list of equipment and peripherals to be procured.

No

Does the proposed action involve procurement of electronic equipment? If yes, will the equipment be disposed of in an environmentally sound manner at the end of its useful life?

Yes



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Does the proposed action involve construction, remodeling, or renovation? If so, will these activities be limited to only minor interior renovations to a structure, facility, or installation? If yes, click "Add" to include a description of the proposed renovations with your project summary.

No

Does the proposed action involve the production and/or distribution of informational materials, brochures, or newsletter?

Yes

Does the proposed action involve training, teaching, or meeting facilitation at an existing facility or structure? If yes, click "Add" to explain.

Yes

The Library, Olga Villiage, Lapham Park and Hillside are existing structures that have capacity for community education and enrichment. Staff from the United Community Center, the Public Library and the Housing Authority will facilitate classes, supervise computer access and offer trainings.

Does the proposed action involve ground or surface disturbance to accommodate new fiber optic cable? If yes, please click "Add" to include a description of the extent of service upgrade, a list of the permits required, and linear footage of underground fiber optic cabling required.

No

Does the proposed action involve an upgrade of broadband service to an existing facility or structure? If yes, please include a description of the extent of service upgrade, a list of the permits required, and linear footage of underground fiber optic cabling required?

No



**Broadband Non-Infrastructure Application
Submission to NTIA – Public Computer Centers**

Submitted Date: 3/14/2010 3:34:59 PM	Easygrants ID: 6822
Funding Opportunity: Public Computer Centers	Applicant Organization: MILWAUKEE, CITY OF
Task: Submit Application - Public Computer Centers	Applicant Name: Ms. Nancy Anne Olson

K. Environmental Questionnaire – Part 2

Project Description

Property Changes

Buildings

Wetlands

Critical Habitats

Floodplain

Protected Land

Coastal Area

Brownfield



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Uploads

The following pages contain the following uploads provided by the applicant:

Upload Name	File Name	Uploaded By	Uploaded Date
Management Team Resumes and Organization Chart	City Nancy Olson.pdf	Olson, Nancy	03/11/2010
Management Team Resumes and Organization Chart	City Bruce Gay.pdf	Olson, Nancy	03/11/2010
Management Team Resumes and Organization Chart	City Paula Kiely.pdf	Olson, Nancy	03/11/2010
Management Team Resumes and Organization Chart	HACM Adetoun Omole HACM.pdf	Olson, Nancy	03/11/2010
Management Team Resumes and Organization Chart	MAWIB Dominique Fisher.pdf	Olson, Nancy	03/11/2010
Management Team Resumes and Organization Chart	MAWIB Don Skyes.pdf	Olson, Nancy	03/11/2010
Management Team Resumes and Organization Chart	Trinidad Franklin E Cumberbatch.pdf	Olson, Nancy	03/11/2010



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Management Team Resumes and Organization Chart	UCC Bios.pdf	Olson, Nancy	03/11/2010
Management Team Resumes and Organization Chart	Org chart.pdf	Olson, Nancy	03/13/2010
Government and Key Partnerships	City Council President Ald Hines Letter of Support.PDF	Olson, Nancy	03/13/2010
Government and Key Partnerships	City Alderman Witkowiak Letter of Support.PDF	Olson, Nancy	03/11/2010
Government and Key Partnerships	City Alderwoman Coggs Letter of Support.pdf	Olson, Nancy	03/11/2010
Government and Key Partnerships	HACM Letter of Commitment.pdf	Olson, Nancy	03/11/2010
Government and Key Partnerships	MAWIB Broadband Letter of Commitment 2010.pdf	Olson, Nancy	03/11/2010
Government and Key Partnerships	Trinidad Letter of Commitment.pdf	Olson, Nancy	03/11/2010
Government and Key Partnerships	Senator Kohl Letter of Support.pdf	Olson, Nancy	03/11/2010



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Government and Key Partnerships	United Community Center Letter of Commitment.pdf	Olson, Nancy	03/14/2010
Historical Financial Statements	balance 2007.pdf	Olson, Nancy	03/11/2010
Historical Financial Statements	balance 2008.pdf	Olson, Nancy	03/11/2010
Historical Financial Statements	2009 financials.pdf	Olson, Nancy	03/11/2010
Public Center Detail	PCC Details Attachment.xls	Olson, Nancy	03/11/2010
Detailed Budget	Milwaukee PCC-SBA-Detailed Budget.xls	Olson, Nancy	03/14/2010
BTOP Certifications	Mayor Barrett - Auth and Cert.pdf	Olson, Nancy	03/13/2010
SF424 Budget (A or C)	424A.pdf	Olson, Nancy	03/14/2010
SF424 B and D Assurances	img-312100450-0001.pdf	Olson, Nancy	03/13/2010



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