Broadband USA Applications Database

Applicant Name: MONTGOMERY, NORMAN

Project Title: Manage your Online Medical Data

Project Type: Sustainable Broadband Adoption

_______________________ Executive Summary ___________________________

This is a program to demonstrate the value of broadband through the access and organization of electronic medical data at the personal level. The medical information will come from different vendors (pharmacy, outpatient, or provider) and different systems (insurance, retail, hospital or clinic) and in different forms (charts, prescriptions, test results). The individual will develop the ability to access multiple systems and save their output in a common place. They will be able to get that data from the provider, see it, and store it for future use. We will demonstrate how to work in an environment of multiple vendors, different types of systems, and different types of output all for one person, patient or caregiver. As tools are put in place to lower costs, and enhance quality of access, we will incorporate those tools to demonstrate the value of broadband adoption for personal health and wellness reasons. Our outreach will address the need of access and security, of how to understand the different sites that a patient, or caregiver will need to navigate, and the use of local storage, or online applications to store and manage your health data. Whether the broadband platform is 3g/4g, dsl, or cable, a tangible value can be demonstrated both by broadband and electronic access of medical information through this use. Having the data when you need it is priceless. This is innovative in that it breaks initial user ground on personal use of medical data, and focuses on the individual usage that interacts with the newly developing systems. Our area to be served is the south side of Chicago, from 22nd street on the north to 95th street on the south. From the Dan Ryan on the west to US 41 on the east, with selected outreaches that will include border communities. Our initial targets are community health centers, and local users that are caregivers or interested individuals. This applicant has 25 years in technology and user support, building and deploying hardware and software systems. This is comprised of 15 years in system building and deployment in telecommunications and networking, deploying telephony and network services and products, and supporting databases and management control systems. Additionally, this includes 10 years in data collection using computer assisted telephone interviewing systems, collecting and cleaning data, and delivering datasets to government agencies. This is combined with 10 years of community technology outreach work headquartered out of a major local community institution, and giving both outreach and training sessions in access, networking and user security. Of this project 4 jobs will be created. One at a coordinator level, one at a clerk/secretary level, one at the presenter/trainer level, and one at the technical support level. The Overall cost of the project is projected to be 350,000.00 over 3 years.