

## 2019-20 INVESTMENT FUNDS FULL APPLICATION ▶ #75

**PROPOSAL SUMMARY**

<b>Project Lead Name</b>	Daniel Vasile
<b>Project Lead email address</b>	dvasile@brockport.edu
<b>Project Lead Division</b>	Enrollment Management and Student Affairs
<b>Project Lead Department</b>	University Police
<b>Proposal Title</b>	University Police Dispatch, Mobile and Portable Radios Upgrade Project

**A. PROPOSAL DESCRIPTION****A-1. Describe the proposed project/initiative**

Monroe County Public Safety Communications is upgrading the public safety communications system to a "trunked radio system." This upgrade will affect fire, EMS, and all law enforcement agencies, and the County will no longer maintain or support the UHF system currently utilized by University Police (UP). The County project will integrate all public safety communications services under a single modern digital communication system and this technology will address interoperable communications within Monroe County. Interoperable communications has been identified as the single, most important capability for first responders on the local, state, and national level. Additionally, this project will meet the FCC's 700 MHz public safety broadband wireless network goal through the creation of emergency talk groups versus the use of varying frequencies. The key point of addressing interoperability is for UP to have the capability to speak with all emergency service agencies in real time as needed. This capability is critical to the safety of all students, faculty, staff and visitors to the College. The UP interoperable communications upgrade project will eliminate the associated risks with communication failures allowing UP to speak directly with other first responder agencies such as fire and EMS (a capability we currently do not have). This enhanced communications system will aid in the reduction of response time and joint efforts with outside agencies. This year UP along with local, State, and Federal agencies conducted a full-scale active shooter exercise on campus. The primary exercise objective tested was the ability for UP and outside response agencies to communicate with each other during the event. Exercise outcomes confirmed that the anticipated upgrade in the County communications system would assist UP in achieving that objective. The communications system upgrade will require UP to purchase new Portable Radios for all University Police Officers, Command Staff and College Emergency Manager; Mobile Car Radios for the patrol vehicles, and Dispatch Console for University Police Dispatcher. UP relies heavily upon radio communications for all activities performed; officers are required to transmit their locations and dispatchers log all incidents for accountability. Current Memoranda of Understanding between University Police and agencies such as the Village of Brockport Police Department (BPD) and Monroe County Sheriff's Office (MCSO) will no longer be able to be sustained should this interoperable radio project not move forward. Common tasks such as the ability to request support services from these and other agencies will be non-existent without this communications upgrade. Instead, all communication requests for additional services will have to be made through the Monroe County 911 Center, which will delay response times. Additionally, the University Police dispatchers will be unable to request outside agencies to respond to the College in the event of an emergency. The current UHF system utilized by University Police has the ability to speak with the Monroe County 911 Center, BPD and MCSO directly. Without the necessary upgrade to our communications equipment, we would be set back 30 years to the use of phones to call the Monroe County 911 to relay information.

**B. TYPE OF FUNDING**

**Core Needs, Facilities & Alterations** - to provide one-time temporary funds to support pressing unbudgeted or under-supported academic/operational/administrative needs, facilities and alterations, and initiatives that build long-term capacity, such as staff development, investment in infrastructure, and risk management initiatives.

**B-1. What type of funding have you been invited to apply for?**

**B-2. Applications for Strategic Priorities funds must indicate which ONE of the following measures of success the project/initiative addresses:**

**C. STRATEGIC ALIGNMENT**

**C-1. Outline the ways in which the proposed project will contribute to the College Strategic Plan, and the specific Measure of Success you selected in question B-2.**

**Your narrative must:**

- (1) Identify the measure of success you selected in question B-2 above, and**
- (2) Be explicit in describing *how* the project contributes to that measure.**

**D. OBJECTIVES & ASSESSMENT MEASURES**

**Successful applications must include well-defined assessment plans that include clear measurable objectives and specify the measures/data that will be used to determine if each objective has been met.**

**D-1. Short-term Goals/Objectives:**

**What measurable goals or objectives do you hope to achieve with this project in the short-term, meaning within the one-year time frame for which funds are available (fiscal year 2019-20)?**

1. Assure the continued safety of all students, faculty, staff and visitors to the campus by immediate response to any incidents.
2. Continuity in mutual aid from other law enforcement agencies and first responders in accordance with the Memoranda of Understanding between the Village of Brockport Police Department and the Monroe County Sheriff's Office.
3. Assurance to the University Police Department personnel that the College is invested in their professionalism and contributions they make by providing the needed/necessary technology to perform their duties and responsibilities in an efficient and responsive manner.

**D-2. In the previous question, you identified the measurable short-term objectives you hope to achieve with your project. For each objective listed, explain what measures or data you will use to determine if that goal has been met.**

1. Survey to be conducted campus-wide to all students, faculty and staff asking for their input/response to any incident they were involved in where immediate response of University Police was required.
2. Survey to be conducted with other law enforcement agencies and first responders who interact with University Police to get their feedback as to the timeliness of communication and immediate response for incidents they were involved with.

3. Survey to be conducted of University Police Department personnel asking for their feedback as to their opinions/feelings as to the ramifications/positive response to their radio upgrade.

### D-3. Long-term Goals/Objectives:

**What measurable long-term goals or objectives (if any) do you hope to achieve with this project in the long-term, meaning beyond the one-year time frame for which funds are available (fiscal year 2019-20)?**

The ultimate long-term goal/objective is to remain current and in communication with the other law enforcement and first responder agencies in Monroe County, assuring the safety of all members of the College at Brockport community.

## E. IMPLEMENTATION PLAN

**E-1. Identify the specific activities to be funded from the Investment Fund along with an estimated timeline for implementation. All activities and expenditures must occur within the stated one-year period of fiscal year 2019-20.**

In preparation for the award of funding, bids will be solicited from vendors for the purchase of the radio upgrade project. With the preliminary bid which University Police has received, we tentatively expect that RadioMax in Rochester, New York will be the chosen vendor. Once the funds are awarded (July 1, 2019), the vendor will be notified and the order will be placed.

Implementation of the radio upgrade will be accomplished as soon as the order can be filled by the vendor.

## F. CONSULTATION & AUTHORIZATION FORMS

**F-1. This proposal includes (check all that apply):**

**F-1b. Upload the signed Stipend Authorization Form here.**


**F-2. For requests involving technology. The Chief Information Officer (Bob Cushman or his designee) has reviewed this proposal.**

Yes - please attach the signed Technology Consult Form in section F-4 of this form.

**F-3. For requests involving alterations of facilities, the Vice President for Administration & Finance (Jim Wall or his designee) has reviewed this proposal.**

Not Applicable

**F-4. Upload the signed Technology and/or Facilities Consult Form(s) here.**

 IF Technology Consult form - Radio Upgrade Proposal.pdf

## G. BUDGET

**G-1. Upload your itemized budget here. Use the Excel Budget Spreadsheet sent to you in your notification email.**

 Budget Template - Radio Upgrade Project.xlsx

**G-2. Total Amount Requested from Investment Funds**

\$193283.09

**G-3. Please provide a narrative explanation for your budget. Provide further detail than what is included in the spreadsheet and offer a justification for expenses.**

The bid attached from RadioMax has three components:

20 Portable Radios: \$117,500.60

12-bay charger: \$895.00

7 Mobile Radios for Patrol Vehicles: \$43,995.14

Control Station for Dispatch Office: \$12,315.01

Dispatch Console: \$14,000

The parts and labor component make up the rest of the estimate.

The cost for this conversion is expensive, but with Monroe County converting to the new system, it will be money well spent to continue to provide for the safety and security of the entire campus community. Not being able to communicate directly with the County would be a serious setback.

**G-4. Does your budget include an application for an internal loan?** No

**G-5. Please explain why the proposed project cannot be self-funded from existing Department, School or Division resources.**

The high cost of this upgrade is prohibitive for Department and Division resources.

**H. ADDITIONAL INFORMATION**

**H-1. Use this space to provide any additional information to assist in the review of the proposal.**

Attached is the RadioMax proposal which clearly delineates and outlines the costs for this upgrade project.

**Upload up to 3 supplemental files here.**

 RadioMax Bid Proposal - 7-24-2018.pdf

**Project Lead Signature**



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