

EMERGENCY SERVICES - REGIONAL TRAINING CENTER

PIQUA St



ACCIDENT TRAINING







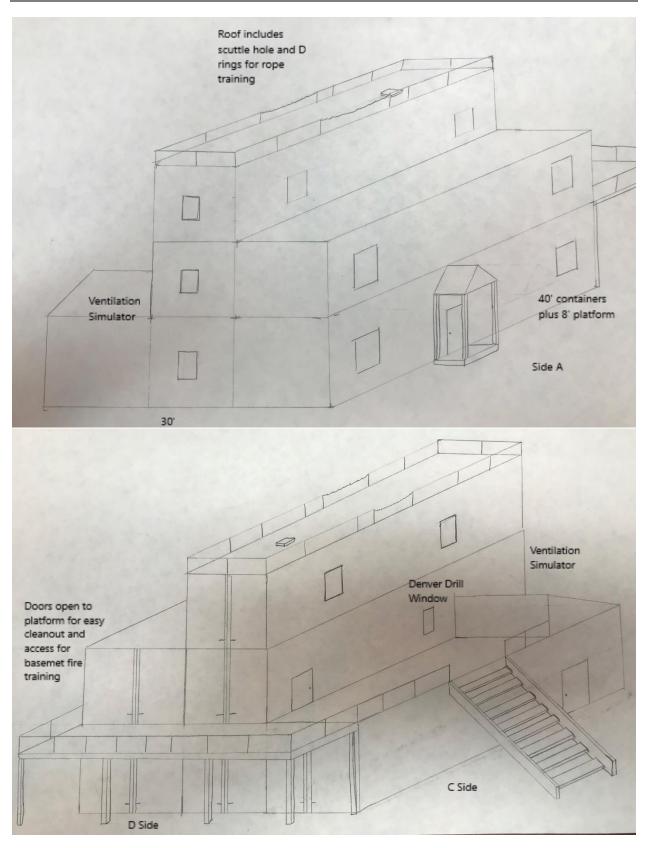




ICE RESCUE TRAINING

11 12 11

BURN BUILDING SKETCHES





PIQUA FIRE DEPARTMENT

229 West Water Street • Piqua, Ohio 45356 Administration (937) 778-2013 • FAX (937) 778-2019

> Brent Pohlschneider – Chief E-Mail: bpohlschneider@piquaoh.org

October 22, 2019 Dayton Region Priority Development and Advocacy Committee (PDAC) Re: Support for the Piqua Public Safety Regional Training Center (PPSRTC) Priority Development and Advocacy Committee Grant

Dear Committee:

On behalf of the Piqua Fire Department, I am pleased to write this letter and would like to extend my full support for the further development of the Piqua Public Safety Regional Training Center (PPSRTC) located in the City of Piqua. I respectfully appreciate the review of our application by the Dayton Region Priority Development and Advocacy Committee.

The repurpose project has already formed a unique local government, corporate, and State University partnership. I and my staff have participated in trainings and also witnessed valuable research on building components at the facility. First responders have had the ability to gain the experience, knowledge and understanding of safety aspects for response and fire behavior at the site proposed for further development. Manufacturers, developers of safety regulations and agencies from across the country along with Europe, Canada and S. Korea have been at the site to use and witness the possibilities from further redevelopment of the facility as well.

All departments in the region have a need for further training and certification in confined space, rope rescue, hazardous materials, public safety divers and active shooter tactical training, all of what the facility can provide with its development. The responders from our area fire departments already work very well together and to have a site that can further hone their critical skill thinking and rescue skills in a real world setting is invaluable. Our regional partners are eager to see further opportunities at this facility come to fruition.

If awarded this grant, The City of Piqua will utilize this money to greatly improve the facility to enable an advanced level of training and research using our staff and partner organizations to deliver high level training and education for improving public safety in a vast array of concepts.

Respectfully,

Brent Pohlschneider - Fire Chief - City of Piqua



BGSU[®] **Fire School**

BOWLING GREEN STATE UNIVERSITY

October 24, 2019

To whom it may concern:

BGSU State Fire School has been housed on campus in Bowling Green, Ohio since 1974 and has transformed from a one week school to a year round training provider for Ohio's first responders. Through excellent instruction, student feedback and strong partnerships, we have leveraged our program and created an in-demand a product that is considered to be one of the best in the state. One of the most unique features of State Fire School is that it exists and thrives through partnerships, cooperation and regional support from city governments, fire departments and other corporate organizations.

Our partnership with the city of Piqua was formed in 2017 and has grown exponentially. We signed a Memo of Understanding with the city of Piqua to help develop their abandoned water treatment facility into a fire training center. In addition to fire training, this facility has also been used for alternative energy fire suppression research. The scope of these tests involve existing and prototype alternative energy solutions for residential, commercial, industrial and maritime applications. The research data is being used to educate first responders and energy constituents on viable emergency response plans in the 21st century. The testing and research we have continued through 2019 has gained international recognition.

BGSU State Fire School supports Dayton Region Priority Development and Advocacy Committee (PDAC) funding for continued upgrades and development of the Piqua training center. This facility provides an accessible and accommodating training environment for Ohio first responders while supporting an ideal testing environment for alternative energy fire suppression research.

Respectfully,

Kerry Fisher

Kerry Fisher Director, State Fire School Bowling Green State University 124 Williams Hall 419-372-0503 (w) 419-344-2578 (c) 419-372-1631 (fax)





To: Dayton Region Priority Development and Advocacy Committee (PDAC)

From: Nick Warner

Energy Storage Response Group, LLC & WarnerESS, LLC

1960 Quarry Crest Dr.

Columbus, OH 43204

Energy Storage Response Group (ESRG) is the first and only full-service emergency management, fire investigation and hazardous material handling company focused solely on energy storage. ESRG brings nearly 60 years of combined experience in firefighting, training, fire and failure investigation, risk assessment, hazardous materials and energy storage safety and testing. ESRG is uniquely qualified to help prepare for, prevent and manage the unthinkable incidents that can occur with these increasingly prevalent, energetic systems. WarnerESS performs cell and module battery testing, evaluation of large-scale energy storage installations, safety and destructive testing, and firefighter and emergency response training.

ESRG and WarnerESS adamantly support PDAC funding for upgrades to the Technical Training and Energy Storage Testing Center in Piqua, OH. This facility provides unique and necessary capabilities for the development of safe, high-performing energy products and projects and is an aid to our clients. The site is a vital part of our business structure to perform fire testing for cells, modules, and energy storage systems and it has been used on an increasingly frequent basis. We have been proud to host numerous clients and industry groups at the site over the past two years.

Respectfully,

Non

Nick Warner Founder and Principal Energy Storage Response Group and Warner ESS

BGSU. Fire School

BOWLING GREEN STATE UNIVERSITY

<u>Memorandum of Understanding (MOU)</u> Between The City of Piqua & BGSU State Fire School

The purpose of this MOU is to establish terms for the use of equipment and real property (the "Training Center") owned and maintained by the City of Piqua ("Piqua") in conjunction with training to be provided by BGSU State Fire School ("BGSU"). Piqua agrees to provide the Training Center to BGSU under the following conditions:

- 1. The parties agree and understand that BGSU will supply most of the Equipment needed for the courses. If BGSU needs to use specific Equipment owned by Piqua such as apparatus or tools, a representative of BGSU must request use of the equipment by contacting the Piqua Fire Chief or training captain at least 30 days in advance of the scheduled training date.
- 2. Only a state certified instructor will be permitted to oversee training event and drive or operate the apparatus at the Training Center.
- 3. BGSU is responsible for the replacement of any damaged/lost/stolen equipment due to BGSU negligence.
- 4. BGSU agrees that all Piqua-equipment will be returned clean and will be restored to its proper location by BGSU.
- 5. BGSU agrees that the Training Center facilities will be broom clean at the conclusion of use for BGSU training sessions.
- 6. Piqua may provide expendables (such as straw and wood) upon request by BGSU instructors and items used will be replaced by BGSU within 30 days.
- 7. Any problems with equipment performance or condition must be reported immediately to the Piqua Fire Department liaison, who Piqua will designate in writing.
- 8. BGSU will list Piqua as an additional named insured on its insurance for all training sessions and provide a current evidence of the same (ACORD form or equivalent) to Piqua prior to such events.
- 9. BGSU will examine the Training Center to determine whether it is adequate for its needs. If renovations (such as classroom space) are needed, the parties will discuss in good faith payment for and timing of said renovations and will put their agreement in writing before any renovation work is done.
- 10. BGSU acknowledges that Piqua City Income Tax Ordinance 33-66 as subsequently amended requires that nonresident individuals doing business in the City for more than twelve (12) days annually are subject to city income tax and must file Piqua city returns and pay such taxes accordingly. BGSU agrees to provide written notice of this requirement to its employees who work at the Training Center.
- 11. The parties agree that prior to each use of the Training Center by BGSU, they shall enter into a Facility Use Agreement (the "FUA"). BGSU understands and agrees that other

parties will have the right to use the Training Center (except the testing facility) pursuant to similar facility use agreements. The parties agree that BGSU (as a service provider for DNVGL) will hold exclusive rights to the testing facility for 3 years.

This MOU shall not be in effect until authorized by legislation of the City and subsequently signed by authorized officials of BGSU and Piqua. It shall remain in effect for a term of five (5) years unless one of the parties provides written notice of cancellation to the other at least ninety (90) days before the effective date of cancellation.

City of Piqua

1-17-2018

Date

Date

1/18/18

Bowling Green State University

APPROVED AS TO LEGAL FORM

Muchael J. Aloky

OFFICE OF GENERAL COUNSEL



125 West Market Street Warren, Ohio 44481 P: (330) 395-3500 https://www.brite.org/

October 22nd, 2019

RE: Dayton Region Priority Development and Advocacy Committee (PDAC)

To Whom It May Concern:

BRITE is Ohio's only energy incubator that helps technology startups in the energy industry innovate and grow. BRITE provides mentoring services and other resources to its portfolio companies and acts as a matchmaker between startups and research institutions, manufacturers, and utilities. The facility includes office, event, coworking space and the BRIGHT Energy Lab, a well-equipped space for testing energy storage and IoT solutions. Since becoming an entrepreneurial services provider in 2012, BRITE has assisted nearly 200 energy startups and facilitated over \$60 million in private investment.

BRITE adamantly supports PDAC funding for upgrades to the Technical Training and Energy Storage Testing Center in Piqua, OH. This facility provides unique and necessary capabilities for the development of safe, high-performing energy products and projects and is an aid to the companies we help.

Respectfully,

Richard Anektruger

Rick Stockburger President & CEO

PEOPLE | LABS | FUTURE



October 22, 2019

To: Dayton Region Priority Development and Advocacy Committee (PDAC)

American Battery Solutions, Inc. (ABS) is a team of experienced battery systems experts with decades of experience in designing, developing, testing and manufacturing advanced battery systems for the transportation industry. Collectively, our team members have helped launched some of industry's most well-known programs with OEM customers like General Motors, Fiat Chrysler, BMW, Daimler-Mercedes and others.

We are backed by an investment from the KCK Group, a principal investment firm with offices in London, New York, San Jose and Dubai. ABS has recently completed the acquisition of manufacturing and battery pack testing assets of Robert Bosch Battery Systems North America, including an established 170,000 ft² manufacturing footprint in Springboro, OH and a 40,000 ft² engineering center in Lake Orion, Michigan. Since 2006, our manufacturing team in Springboro has produced over 60,000 battery packs. American Battery Solutions is leveraging our extensive automotive and lithium-ion battery experience to help electrify growing and emerging market segments such as, medium- and heavy-duty transportation, industrial, commercial vehicles, marine, aviation, rail and other applications.

American Battery Solutions supports Dayton Region Priority Development and Advocacy Committee (PDAC) funding for upgrades to the Technical Training and Energy Storage Testing Center in Piqua, OH. This facility provides unique and necessary capabilities for the development of safe, high-performing energy products and projects and is an important local asset to development of products.

Best Regards,

Dr John Warner

Chief Customer Officer

M: +1 (810) 919-4751 | jwarner@americanbatterysolutions.com

American Battery Solutions, Inc. | 3768 S Lapeer Rd | Lake Orion, Michigan 48359 | USA | <u>www.americanbatterysolutions.com</u>

To: Dayton Region Priority Development and Advocacy Committee (PDAC)

PV Evolution Labs (PVEL) is the leading independent laboratory for the downstream photovoltaic (PV) industry and subject matter experts in extended reliability and performance testing for solar PV and energy storage technology. Our mission is to support the worldwide PV buyer community by generating data that accelerates adoption of solar technology.

PVEL actively supports PDAC funding for upgrades to the Technical Training and Energy Storage Testing Center in Piqua, OH. This facility provides unique and necessary testing capabilities to aid manufacturers, integrators, installers, and first responders in the development of safe, high-performing energy products and projects. PVEL's battery and energy storage laboratory segment uses the services of this testing center repeatedly for fire testing of energy storage products.

Respectfully,

DocuSigned by: Michael Mills-Price -C114B13677E34B7...

Michael Mills-Price, PE

Head of Inverter and Energy Storage Business

PV Evolution Labs