Thor Tiger Team LLC // Thor K Gibson US Veteran Owned Small Business WV LLC 10B Second Floor North Lewis Street, Glenville West Virginia 26351 thortigerteamllc@gmail.com 304-838-3069



# **Gilmer Solar Energy Innovative Park**

is proposed to bring the public here in central West Virginia into the solar energy possibilities with an operating show and tell solar energy park here in downtown Glenville West Virginia home of Glenville State College with any of Solar Prize Round 4, Energy Program for Innovation Clusters (EPIC) and or Solar Prize Round 3 grant prizes.



# Program Teaming Development is coming for an Gilmer Solar Energy Innovative Park Team with a Gilmer Solar Energy Innovative Park

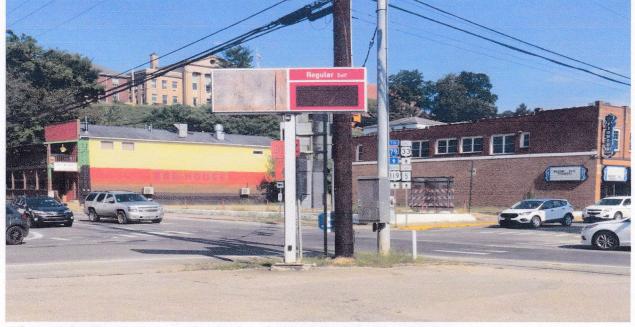
## Thor Tiger Team LLC // Thor K Gibson

will develop a teaming staff that will collaborate with the advancement. This team will be local advocates for community development with solar energy and collaboration for both regional public innovators for a full Gilmer Solar Energy Innovative Park impact with ideas and solutions addressing a critical need of advocating sustainable energy into central West Virginia. Once Gilmer Solar Energy Innovative Park momentum is started, this coming team will also address inviting, bringing in and or developing solar industries right here in Glenville / Gilmer county areas.

Thor Tiger Team LLC // Thor Gibson US Veteran Owned Small Business WV LLC 10B North Lewis Street, Glenville West Virginia 26351 thortigerteamlic@gmail.com 304-838-3069 TTT Main Office & Thor Gibson Residence Second Floor October- Fall 2020

## Proposed Program Abstract -- Gilmer Solar Energy Innovative Park

Central West Virginia is ready for a Gilmer Solar Energy Innovative Park for public displaying and education of solar electrical energy, water purification, and other substantiable energies for general home, commercial and industry use. Other solar sciences with glass, plexiglas, and other sunlight luminous energy technologies material sciences will be part of this proposed Gilmer Solar Energy Park. This park is to be located in downtown Glenville West Virginia 26351 with-in Gilmer County positioned in central West Virginia region. Multiple solar farms applications are proposed for this show and tell as a public park. Gilmer Solar Energy Innovative Park all factors public energy education large outside monitor will be a part of the Gilmer Solar Energy Innovative Park downtown where all regional state highways meet at the only traffic light in the Gilmer County. Solar energy show and tell exposer for coming public educational and also encouraging an open local invitation to the solar industry will likely produce a change in social substantiable psychology effect here in central WV.



Gilmer Solar Energy Innovative Park General Description Vision One – Proposed 10 North Lewis Street – BBQ House Building –

- A Solar Farm on roof of BBQ House 10N Lewis Building –(Multiple Roofs)
- **B- Gilmer Solar Energy Innovative Park** 
  - all factors public energy education large outside monitor
- Two Proposed Purchase of the Existing Open parking area between BBQ House & GSC Stage Bld. A- Solar Park Energy and Water Panels with other sustainable energy technologies for a show and tell walkers path with information outside learning gazebo.

End of Gilmer Solar Energy Innovative Park Abstract

Both small business Thor Tiger Team ILC and BBQ House LLC occupy the same commercial structure at 10 North Lewis, Glenville West Virginia 25351 USA with our lasting partnership. BBQ House LLC leases the first floor as a restaurant and is rated number one in the state of West Virginia for smoked pulled pork and ribs sitting 50 customers for more than a decade.



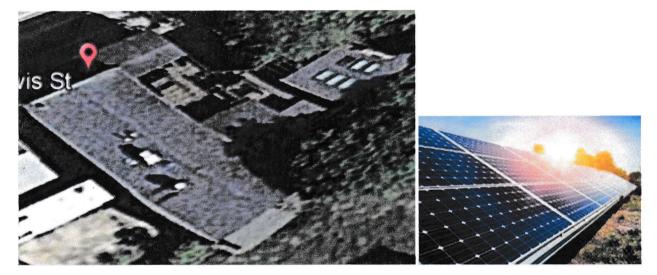
The Google ground picture shows temporary sheds that are no longer on the open lot. The Glenville State College Bluegrass Stage Building shows the early morning shadow effect. The open lot is for sale from a private owner. This lot space is 108 feet from The BBQ House building to the street intersection and 70 feet along the BBQ House building. The sun tracks from the treed corner to the intersection daily with abundant sun-bathed BBQ House roof and open lot to the Glenville intersection.



## Gilmer Solar Energy Innovative Park --- Downtown Glenville West Virginia

Thor Tiger Team LLC // Thor K Gibson will develop a teaming staff that will collaborate with the advancement Gilmer Solar Energy Innovative Park layout, development, and advancement of this substantiable energy solar public park. Gilmer Solar Energy Innovative Park Team will be local advocates for community development with solar energy and collaboration for both regional public innovators for a full Gilmer Solar Energy Innovative Park impact with ideas and solutions addressing a critical need of advocating sustainable energy into central West Virginia. Once Gilmer Solar Energy Innovative Park momentum is started, this coming team will also address inviting, bringing in and or developing solar industries right here in Glenville / Gilmer county areas. The 108 by 70 foot open downtown lot is ready for purchase providing a area of 7560 square foot to be developed public sustainable energy Gilmer Solar Energy Innovative Park. The electrical power generated would power the solar park as well as the first floor BBQ House.

#### Adjoining Solar Farm at BBQ House at 10 North Lewis Glenville West Virginia



10N Lewis // BBQ House coming solar farm is expected to provide usable and available solar radiation collection area of 2,640 square footage totals for both sides of the main roof, 720sqft the front both sides of the front roof, and 600sqft for the remaining two side roof spaces in back totaling 3,960sqft approximate roof spaces at 10 N Lewis for a solar panel farm. At 10N Lewis one square vard of roof our area will receive about 500 watts per day. Multiplied 69-300-watt solar panel areas, the power totaling of 20,700 watts potential conversion is expected with each light day. Our roof cooks with potential sunlight energy ready for harnessing and conversion with a solar roof top farm. Power calculations show that 108 N building electrical consumption of the established West Virginia First Energy power grid would diminish our grid electrical consumption needs by 85 to 100% percent with a solar farm filling this power gap for the second floor. This installed solar farm would also diminish the sun roof radiation into useful electrical energy cutting building air-conditioning by an estimated 70%.

# Gilmer Solar Energy Innovative Park all Factors Public Energy Education Large Outside Monitor

Gilmer Solar Energy Innovative Park all factors public energy education large outside monitor will be elevated mounted on the traffic side here at 10 North Lewis Street Glenville West Virginia 26351 known as the BBQ House. This solar and sustainable energy video information monitor could be a template for other future monitor locations anywhere in the USA. Gilmer Solar Energy Innovative Park all factors public energy education large outside monitor will be in viewing of the 7000 plus passengers in their passing vehicles each day at the only traffic light in Gilmer County. West Virginia State Highways 33 West, 119 South, and 5 West connect right here in downtown Glenville WV 26351. These are the only highways serving this multiple county region and connect right at the traffic light. The proposed 8 by 12-foot monitor will be mounted outside below the double windows on the BBQ House. Thor tiger Team will develop an appealing all factors sustainable energy video program to equal 55% of managed viewing. Public general information will be 10% of viewing format. Thor Tiger Team LLC will manage hardware installation, and current data display information. 35% of displayed data would be commercial to maintain the system, and Gilmer Solar Energy Innovative Park as selfsufficient with its commercial viewing format.





Gilmer Solar Energy Innovative Park all factors public energy education large outside monitor will empress, inform, and educate solar park visitors along with passing vehicle viewers about energy efficiency, solar, wind, water energy and energy technology possibilities choices and all factors sustainable energy viewing effect. Installation of this outside digital display with supporting systems will cost around \$220 USD thousand dollars.



After Gilmer Solar Energy Innovative Park all factors public energy education large outside monitor systems installation, continuous video data updating will be maintained as program software also also be seen online as well.

#### **Gilmer Solar Energy Innovative Park Summery**

Climate change is the greatest challenge facing the United State and the world. The 100 Percent Clean Future by 2050 will start in our regional area with Gilmer Solar Energy Innovative Park. Sustainable and solar energy effect is proposed to bring the public here in central West Virginia into the substantiable energy and solar energy possibilities with an operating show and tell solar energy park here in downtown Glenville West Virginia home of Glenville State College.

#### Thor Gibson / Thor Tiger Team LLC Step One Grant Effort and Momentum

Step One Grant Effort and Momentum hopeful grant prize award of \$50K will employ Thor Gibson for a period of one year towards developing a detailed plan of development and time line with the proposed Gilmer Solar Energy Innovative Park, Solar Farm on roof of BBQ House 10N Lewis Building, and Gilmer Solar Energy Innovative Park all factors public energy education large outside monitor.

Step One Grant Effort and Momentum will also assemble a will develop a teaming five personal staff (in which Thor Gibson will be one of the members); that will collaborate with the project advancement. This team will be local advocates for community development with solar energy and collaboration for both regional public innovators for a full Gilmer Solar Energy Innovative Park impact with ideas and solutions addressing a critical need of advocating sustainable energy into central West Virginia.

Gilmer S	Solar Energy Innovative Park Generalized Estimated Project Budget -Plan Direction
(	(A detailed budget and progression plan direction will be provided with award of step-one)
50K - T	hor Tiger Team LLC step one grant effort and momentum for one year
100K - F	Purchase of lot from owner with all external cost (to be come a public park)
150K - S	structural development transformation of current lot after purchase
	(Includes development labor and materials)
250K -	Sustainable Energies operational show and tell sustainable and solar technologies
	(new Gilmer Solar Energy Innovative Park Team direction)
20K-	Solar Energy Innovative Park Team (four member other than Thor)
	(5K per each four remaining member for a period of one year.
85K-	10 North Lewis Solar Farm development and activation
220K -	Gilmer Solar Energy Innovative Park
	all Factors Public Energy Education Large Outside Monitor
25K-	Current unknown factors to be identified.

Grant Amount of \$900,000.00 USD would build Gilmer Solar Energy Innovative Park into a self-sustainable direction for a completed Gilmer Solar Energy Innovative Park

It is our true hope that Gilmer Solar Energy Innovative Park will be truly considered for this regional area. Sustainable and solar energy effect is proposed to bring the public here in central West Virginia into the solar energy possibilities with an operating show and tell solar energy park here in downtown Glenville West Virginia home of Glenville State College. Thank You from Thor Gibson October / Fall 2020