



## **G2 Consulting Group Sees Opportunity in Renewable Energy**

**Troy, MI, April 20, 2016** -- “Renewable energy projects including wind and solar power will provide significant opportunities in the construction services industry for the foreseeable future,” says Mark Smolinski, P.E., a partner at G2 Consulting Group, a Troy-based geotechnical, environmental and construction services firm doing construction projects around the country.

Smolinski made the remarks as G2 Consulting announced that it’s been retained by Aristeo Construction for consulting services at the Pinnebog Wind Park in the Michigan thumb region. G2 is also working on behalf of First Solar on installation sites in Virginia and Texas, adding to past projects completed in Michigan, Indiana, North Carolina, and California.

“Solar and wind projects face complex engineering challenges,” says Dave Wanlass, P.E., project manager. “Developing these renewable projects requires a thorough understanding of soil, subsurface conditions, and the environment to ensure facilities are built both structurally and environmentally sound. In addition, these facilities often require infrastructure improvements – collection lines, substations, new or expanded roadways and access points - where G2 can also play a major role.”

The Solar Energy Industries Association (SEIA) estimates that over 2,100 major solar projects are currently in operation or being developed in the U.S., accounting for over 48 gigawatts of capacity. “We expect to see the pace of these projects continue as clean energy becomes a larger portion of the overall global energy mix,” Smolinski says.

DTE Energy’s Pinnebog Wind Park is expected to produce 50 MWs of energy when it’s operational in 2017. G2 has been retained by Aristeo Construction, EPC Contractor, to provide services including soil erosion and sedimentation control inspections, environmental consulting, and cultural/historical resources consulting. The firm has a range of land development and remediation capabilities.

G2 Consulting has assisted First Solar in the development of a number of sites across the United States by providing geotechnical expertise on foundation design in a wide variety of subsurface conditions. Efficient design for these foundations quickly multiplies financial benefits as hundreds of panels are constructed.

In January G2 hired Patrick Bell, P.G., a 20-year industry veteran who has worked on more than 4,000 environmental projects throughout North America, to help manage G2’s expanding project portfolio. “What makes these wind projects particularly interesting is their scale,” says Bell. “Many projects cover vast tracts of land with complex environmental, ecological, and cultural resource conditions that need to be fully evaluated to determine project feasibility and possible plan modifications. G2 has a great history of working in the renewable energy industry and a strong team in place to satisfy clients and earn more of this work.”



For more information on G2 Consulting Group, visit [www.G2consultinggroup.com](http://www.G2consultinggroup.com). Interested parties can opt-in for future G2 Consulting updates by subscribing to our [blog](#).

**About G2 Consulting Group:**

G2 Consulting Group ([G2consultinggroup.com](http://G2consultinggroup.com) and [twitter.com/G2\\_consulting](https://twitter.com/G2_consulting)) is a geotechnical, geoenvironmental, and construction engineering firm that has delivered hundreds of telecommunications, land development and civil infrastructure projects for two decades across the United States. Based in Troy, Mich., G2 also has offices in Ann Arbor, MI and suburban Chicago, Ill.

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