

STATE OF WASHINGTON
OFFICE OF FINANCIAL MANAGEMENT
SOLE SOURCE ADVERTISEMENT

The Office of Financial Management (OFM)/Office of the Governor contemplates awarding a sole source contract to Evolved Energy Research for a period commencing September 19, 2016 through June 30, 2017. This contract would use Evolved Energy Research professional services to:

- Develop a set of deep decarbonization pathway cases for the state of Washington's energy system to support action necessary to meet the mid-century greenhouse gas emission targets. Specific paths to achieve this level of reduction would be evaluated for their economic costs and effectiveness.

Under RCW 70.235.020, Washington State is required to reduce its greenhouse gas emissions to 1990 levels by 2020; twenty-five percent below 1990 levels by 2035; and fifty percent below 1990 levels by 2050. This statute also requires the executive branch to recommend updates to these limits based on new scientific information, and new international and national climate assessments. In 2015, national government leaders around the world committed to cutting greenhouse gas emissions 80-95 percent below 1990 levels by 2050, to meet the emission reductions indicated by the latest scientific consensus. The State is under court order to recommend new emissions limits by December 2016.

To achieve this level of reduction in greenhouse gas emissions will require significant changes in the way energy is produced and used in the state. A clear strategy to achieve these significant reductions is needed to support the recommended changes in statutory limits, and to identify best policies and investments for the State going forward. Specific paths to achieve this level of reduction must also be evaluated for their economic costs and effectiveness. This information is required to support legislative deliberations and future discussions with stakeholders and the public.

The state believes that Evolved Energy Research (EER) is uniquely positioned to offer the expertise needed to develop alternative deep decarbonization pathways for Washington for the following reasons:

- EER was lead developer of EnergyPATHWAYS, a complex open-source, bottom-up energy sector model used to explore near-term implications of long-term deep decarbonization. This work was done in collaboration with the US Department of Energy's Lawrence Berkeley National Laboratory and Pacific Northwest National Laboratory, in support of the international Deep Decarbonization Pathways Project (DDPP). The DDPP is a 16-nation initiative established by the Sustainable

Development Business Solutions Network, which was commissioned by the United Nations Secretary-General.

- EER, as a member of the DDPP, and partner in the US DDPP program, has both access to the USDDPP model, and the experience and expertise to apply it to Washington State. This provides EER with unique capabilities and expertise necessary to assist Washington develop and evaluate deep decarbonization pathways. Experience with these reports and other national efforts are directly applicable to developing legislative, policy and investment options for Washington State.
- EER has the current expertise and experience to do the work in the most cost effective and timely manner.

The contract will be issued on or about September 19, 2016.

Vendors who believe they possess the same experience and capabilities, and meet the same requirements as Evolved Energy Research, are required to submit capability statements detailing their ability to meet the state's requirements within five (5) business days of this announcement. In the absence of other qualified sources, it is the state's intent to make a sole source award of the contract.

For more information, contact:

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