Project Title: Advanced Solutions to Mitigate Wildfire Risk

Applicant Name: UMS Group Inc.

Applicant Address: 111 Littleton Road, Suite 111, Parsippany, NJ 07054

Names of all team member organizations: UMS Group, Slalom, Grid Forward, Utility Safety Associates, Fire Adapted Communities Learning Network, Avista, Burbank Water & Power, Eugene Water & Electric Board, Inland Power & Light, Pacific Gas & Electric, Public Utility District No. 1 of Klickitat County.

Principal Investigator: Joseph Lake, (518) 925-7334, jlake@umsgroup.com

Business Point of Contact: Jack Shearman, (973) 534-1318, jshearman@umsgroup.com

Confidentiality: The combination of organizations in this coalition or 'project partners' is a confidential arrangement not to be shared. The listed interest of participating utilities in various areas of work is also confidential information. No other trade secrets or sensitive intellectual property is shared in this submission.

Federal Share: $38,480,244
Cost Share: $38,480,244
Total Estimated Project Cost: $76,960,488

Item 1: Specify (mark with "X")" the FOA Topic Area and as applicable the Area of Interest (AOI):

_____Topic Area 1: **Grid Resilience Grants** (BIL section 40101(c))

____**X**___Topic Area 2: **Smart Grid Grants** (BIL section 40107)

_____Topic Area 3: **Grid Innovation Program** (BIL section 40103(b)) – Area of Interest 1 (**Transmission** System Applications)

_____Topic Area 3: **Grid Innovation Program** (BIL section 40103(b)) – Area of Interest 2 (**Distribution** System Applications)

_____Topic Area 3: **Grid Innovation Program** (BIL section 40103(b)) – Area of Interest 3 (**Combination** System Applications)

Authorized Organizational Representative (AOR):

Name: Joseph Lake

Address: 111 Littleton Road, Suite 111, Parsippany, NJ 07054

Phone: (518) 925-7334

E-mail: jlake@umsgroup.com

Signature of Authorized Organizational Representative (AOR)

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