

Statement of Work

Michael Conway

June 8, 2000

Dr. Conway will participate in a variety of activities that will augment the CNWRA Volcanological staff. These activities could include review and analysis of DOE reports and studies, and technical review of CNWRA documents on volcanism and volcanic hazard analysis. In addition, he may participate in work for others on an as needed basis. These tasks will be defined at the time of need.

SUPPORT FOR CONTRACTOR REQUEST

CONTRACTOR: Dr. F. Michael Conway

RATE (dollars/hour):

PERIOD OF PERFORMANCE:

July 1, 1999 to June 30, 2000.

STATEMENT OF WORK:

Dr. Conway will assist in a study of the Big Pine Volcanic Field in Eastern California. In addition, Dr. Conway will review internal and external manuscripts on an as needed basis.

ESTIMATED UTILIZATION (hours):

It is estimated that Dr. Conway will work up to 20 days in the contractual period.

PRIOR CONTRACTOR WORK EXPERIENCE WITH SWRI:

Dr. Conway is an experienced volcanologist who has worked for the CNWRA as both a limited term employee and as a consultant.

PROGRAMMATIC NEED FOR CONTRACTOR WORK:

The Big Pine Volcanic Field is in a area of active tectonic activity.

LIST OF ELIGIBLE CONSULTANTS CONSIDERED:

None

RATIONALE FOR SOLE/SINGLE SOURCE SELECTION:

Dr. Conway has worked as a limited term employee and consultant for more than five years. He is familiar with the CNWRA's waste repository program and GPS/geophysical system.

RATIONALE FOR NOT USING SwRI RESOURCES:

No SwRI employee has the necessary background in volcanology.

PROJECT NUMBER(S):

20-1402-461