Budget Justification

1 Section A – Senior/Key Personnel

Dr. Ben O'Neill is the PI and will lead the technical effort with assistance from Dr. Gerald Sabin and Truong Nguyen. Dr. Sabin will also assist Dr. O'Neill with the management aspects of the Phase II project. Rates and hours are included in the cost proposal.

2 Section B – Other Personnel

Pavan Yallamelli, Research Scientist, will assist with implementation and testing.

3 Section C – Equipment Description (Items Exceeding \$5,000)

No major equipment.

4 Section D – Travel

There will be two meetings with the DOE Program Manager and interested DOE scientists. The first will be a kick-off meeting (i.e., the DOE PI Meeting) to start the contract and ensure that the DOE needs are met. The second is a review meeting toward the end of the project to discuss the project status. RNET is not budgeting any cost for travel. RNET travel expenses (e.g., if both meetings are in person) will be paid from internal funding.

5 Section E – Participant/Trainee Support Costs

None

6 Section F – Other Direct Costs

6.1 Subcontract

Oakridge National Laboratory is subcontractor on this project. The ORNL budget and a letter of commitment are attached to this proposal submission.

7 Section H – Indirect Costs

RNET uses a labor overhead of 51%. This overhead includes, fringe benefits (holidays, sick leave, vacation, health-care benefits and retirement contributions), payroll taxes, and other indirect charges.

RNET charges 7% for "General and Administrative" tasks (G&A), including accounting, payroll services, office rent, office supplies, telephone, Internet connection, etc.

8 Section J – Fee

RNET charges a fee (profit) of slightly less than 7%. This fee is consistent with other accepted RNET contracts.