**MUSE Basis of Estimate**

**Element WBS #9**

I. General Information

Task Name: Labor for Installation/Running

Unique ID Number

Date of Estimate: March 20, 2014 (last update)

Estimate Generator: R Gilman, R. Ransome

Cost Category:

 M&S

 X SWF

Comments:

Vendor Quote Number if Applicable\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Drawing Reference Number or Attachment:

Costing Method: Cost based on known post-doc costs

Total Task Cost: $536,511

Total Contingency: $32,190

II. Cost Estimate Breakdown

Cost of each element, along with justification

We plan to have one post-doc in residence during the entire period. Due to the high cost of living in Switzerland, we plan for a salary of $75,000/year for the first 2 years, and $79,500 for years 3 and 4. Fringe is 37.8%. F&A is 26%. Total cost is $536,511.

III. Contingency and risk analysis

The cost is well determined, so we anticipate a contingency of 6% to cover unusually high currency fluctuations. Total contingency is $32,190.

