**MUSE Basis of Estimate**

**Element WBS #9**

I. General Information

Task Name: Labor for Installation/Running

Unique ID Number

Date of Estimate: December 17, 2015 (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: $282,212

Total Contingency: $16,933

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 $80,000/year for the first year, with 2% increases annually. Fringe is 38.6%. F&A is 26%. Total cost is $282,212.

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 $16,933.

