



Muon Campus AIP

Change Request Form

CR#: RRF002

1) DATE: 12/4/13

2) WBS: RRF1

3) Originator: Ken Domann *KAD 12/4/13*

4) WBS Description of Primary Affected Tasks: Recycler RF AIP

5) **Technical Description & Primary Motivation for Change:** The approved Recycler RF Project Plan baselined this AIP @\$8,601,165 TPC. Recent changes to the financial burden and indirect rates have changed the budget and contingency values. After CR#: RRF001, the budgeted activities totalled to \$6,971,480 with \$1,629,685 of contingency. This CR documents the new budget of \$6,663,405 with a contingency of \$1,937,760. Total project cost (TPC) remains at \$8,601,165 as approved in the Project Plan.

6) **Assessment of Cost Impact (Use attachments if needed):** See above analysis of cost impact. See Attachment #1 for contingency/budget changes.

7) **Assessment of Schedule Impact (Use attachments if needed):** There are no schedule impacts in this change.

8) **Secondary Impact & Other Comments:** N/A

9) Approvals:

AIP Project Manager: *Ken Domann*

Date: 12/9/13

AIP Project Coordinator: *Mary E*

Date: 12/9/13

AD Div Director: _____

Date: _____

Directorate: _____

Date: _____

Attachment #1

Recycler RF AIP Budget Comparison

WBS	Name	Budget after CR RRF001 (w/o Cont)	New Budget after CR RRF002 (w/o Cont)	CR RRF001 Contingency **	CR RRF002 Contingency **	CR RRF001 TPC	CR RRF002 TPC
RRF1	RRF1 Recycler RF AIP	\$6,971,480	\$6,663,405	\$1,629,685	\$1,937,760	\$8,601,165	\$8,601,165
RRF1.01.04	RRF1.01 Recycler Management (not split into FY in CR RRF001)	\$351,241	\$379,679				
RRF1.01.04.01	Recycler AIP Oversight - FY13	N/A	\$24,910				
RRF1.01.04.02	Recycler AIP Oversight - FY14	N/A	\$115,428				
RRF1.01.04.03	Recycler AIP Oversight - FY15	N/A	\$118,208				
RRF1.01.04.04	Recycler AIP Oversight - FY16	N/A	\$121,133				
RRF1.01.02	RRF1.02 RF	\$6,620,239	\$6,283,726				
RRF1.01.02.01	RRF1.02.01 Recycler Cavities & Power Amplifiers	\$5,502,642	\$5,219,046				
RRF1.01.02.02	RRF1.02.02 Recycler RF Cooling	\$516,967	\$497,824				
RRF1.01.02.03	RRF1.02.03 Recycler Low Level RF	\$206,339	\$188,294				
RRF1.01.02.04	RRF1.02.04 Recycler RF Installation	\$394,291	\$378,562				

** Contingency no longer maintained at detail level