Muon Campus AIP

Change Request Form

CR#:RRF011

1) DATE: 11/9/15	**2)WBS: RRF1**	**3) Originator: Ken Domann** KAD

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

5) Technical Description & Primary Motivation for Change: New labor rates were incorporated in Cobra. This change request documents the impact of these changes. The net effect is to increase the budget by $8,651 with a corresponding decrease in contingency.

6) Assessment of Cost Impact (Use attachments if needed): See Attachments for changes.

7) Assessment of Schedule Impact (Use attachments if needed): There are no impacts to any milestones.

8) Secondary Impact & Other Comments: N/A

9) Approvals:

AIP Project Manager:		**Date:** 11/10/15
AIP Project Coordinator:		**Date:** 11/11/15
AD Div Director:		**Date:**
Directorate:		**Date:**

Recycler RF Pre CR011 CAP

Control Account		FY12	FY13	FY14	FY15	FY16	Cumulative
A1302.01.04.01 Recycler AIP Oversight - FY13							
	Scheduled	0.00	24,910.17	0.00	0.00	0.00	24,910.17
A1302.01.04.02 Recycler AIP Oversight - FY14							
	Scheduled	0.00	0.00	116,046.75	0.00	0.00	116,046.75
A1302.01.04.03 Recycler AIP Oversight - FY15							
	Scheduled	0.00	0.00	0.00	95,214.68	0.00	95,214.68
A1302.01.04.04 Recycler AIP Oversight - FY16							
	Scheduled	0.00	0.00	0.00	0.00	116,017.08	116,017.08
A1302.02.01 Recycler Cavities & Power Amplifiers							
	Scheduled	0.00	99,016.36	627,121.66	2,806,143.51	1,506,015.45	5,038,296.98
A1302.02.02 Recycler RF Cooling							
	Scheduled	0.00	0.00	0.00	4,956.66	489,252.82	494,209.49
A1302.02.03 Recycler Low Level RF							
	Scheduled	0.00	0.00	0.00	3,937.99	175,175.33	179,113.32
A1302.02.04 Recycler RF Installation							
	Scheduled	0.00	0.00	0.00	0.00	833,023.10	833,023.10
A1302.02.05 8kW 2.4 Mhz RF Cavity System							
	Scheduled	0.00	0.00	0.00	0.00	831,558.88	831,558.88
Grand Total							
	Scheduled	0.00	123,926.53	743,168.41	2,910,252.85	3,951,042.66	7,728,390.45

RRF Post CR011 CAP

Control Account	Results		FY13	FY14	FY15	FY16	Cumulative
RRF1.01.04.01 Recycler AIP Oversight - FY13							
		Scheduled	24,910.17	0.00	0.00	0.00	24,910.17
RRF1.01.04.02 Recycler AIP Oversight - FY14							
		Scheduled	0.00	116,046.75	0.00	0.00	116,046.75
RRF1.01.04.03 Recycler AIP Oversight - FY15							
		Scheduled	0.00	0.00	95,214.68	0.00	95,214.68
RRF1.01.04.04 Recycler AIP Oversight - FY16							
		Scheduled	0.00	0.00	0.00	121,350.20	121,350.20
RRF1.02.01 Recycler Cavities & Power Amplifiers							
		Scheduled	99,016.36	627,121.66	2,806,143.51	1,502,789.45	5,035,070.98
RRF1.02.02 Recycler RF Cooling							
		Scheduled	0.00	0.00	4,956.66	491,139.23	496,095.89
RRF1.02.03 Recycler Low Level RF							
		Scheduled	0.00	0.00	3,937.99	179,765.18	183,703.17
RRF1.02.04 Recycler RF Installation							
		Scheduled	0.00	0.00	0.00	831,876.94	831,876.94
RRF1.02.05 8kW 2.4 Mhz RF Cavity System							
		Scheduled	0.00	0.00	0.00	832,772.66	832,772.66
Grand Total							
		Scheduled	123,926.53	743,168.41	2,910,252.85	3,959,693.66	7,737,041.45