

US LHC Accelerator Project	Baseline Change Request
BCR Number	7
WBS	1.1.1.4 IR Quadrupole Test
Title	Purchase Current Leads for Test Stand
Change Control Level	2
Originator	J. Kerby
Date	16 Feb 1999

Description of change

Originally it was planned that the LHC project would be able to use HTS leads that would have been purchased as part of an anticipated FNAL/industry joint development program.

Now the LHC project must purchase its own leads. Non-superconducting leads can be used which are less expensive than HTS leads. Three leads are required.

Reason for change

The HTS leads that were expected to be developed as part of FNAL/industry joint program did not materialize as anticipated. The LHC project is now the only project requiring leads of this size for the test stand.

Impact on other sub-systems

None

Impact on cost

Price quotation:	\$39,418
Shipping:	200
G&A/MSS (18.24%):	<u>7,226</u>
Total Cost Impact:	\$46,844

Based on a price quotation of \$39,418, dated February 25, 1999 from American Magnetics, Inc. for three current leads. The shipping estimate was received by telephone from AMI on March 12, 1999.

Impact on schedule

None

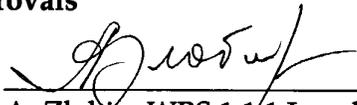
Other impacts (ES&H, etc.)

None

Change Control Board recommendation (if required)

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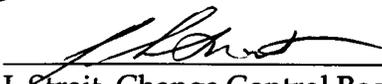
Approvals



 A. Zlobin, WBS 1.1.1 Level 3 Manager 03/23/99
Date



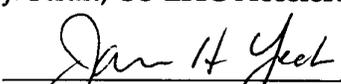
 J. Kerby, FNAL LHC Laboratory Project Manager 03/22/99
Date



 J. Strait, Change Control Board Chair 26 Mar 99
Date



 J. Strait, US LHC Accelerator Project Manager 26 Mar 99
Date



 J. Yeck, DOE LHC Project Manager 26 Mar 99
Date

Not Required

 Director, DOE Division of High Energy Physics Date