NCSX Preliminary Design Cost Estimate Summary Form
(Attachment 1a)

SUMMARY DESCRIPTION

WBS Number: 77	**Title: Measuring Systems**
Originator: Erik Perry	

Description

The NCSX Project intends to make full use of the fixturing and measurement systems designed and fabricated for pre-assembly operations (WBS 187). This WBS element only consists of those efforts required to design, procure and fabricate additional fixtures & tooling that may be required for position measurement of the stellarator core components in the NCSX test cell. At the present time, no additional effort is anticipated.

Description of Existing Equipment/Facilities to be Reused: **None**

Description of Major Modifications Required to Existing Equipment/Facilities: **None**

Date: 9/16/03