

PA 956(5-85)  
gl 0081. (d)

BROWN & WILLIAMSON TOBACCO CORPORATION  
CAPITAL BUDGET PROJECT

04658

R&D

Capital Budget	(\$000)	Date Submitted	
<b>Title</b>			
CIGARETTE TEST STATION (CTS400)			
<b>Purpose</b>			
1 <input checked="" type="checkbox"/> Maintenance of Existing Business	5 <input type="checkbox"/> Compliance with Outside Requirements		
2 <input type="checkbox"/> Expansion of Existing Business	6 <input type="checkbox"/> Company Improvements & Administrative Requirements		
3 <input type="checkbox"/> New Products	7 <input type="checkbox"/> Quality Improvement		
4 <input type="checkbox"/> Cost Reduction			
<b>Status</b>			
This Project is <input checked="" type="checkbox"/> Proposed	Estimate Cost		
<input type="checkbox"/> Approved; Proposal No. _____	TOTAL	CAPITAL	EXPENSE
	80	80	0
<b>Project Dates</b>			
Submission <u>88</u> Yr.	Start <u>7</u> Mo.	Completion <u>11</u> Mo.	Completion <u>88</u> Yr.

**PROJECT DESCRIPTION**

The Cigarette Test Station (CTS400) combines many of the stand-alone instruments that R&D currently uses to measure cigarette weight, pressure drop, ventilation, and hardness into one compact module. The CTS400 has the additional measurement of cigarette hardness in comparison with the CTS300. With this added measurement R&D will be able to replace the Firmness Integrator that measures cigarette firmness in addition to other measurements that are mentioned above. The Firmness Integrator is no longer manufactured and parts are becoming difficult to obtain. Lastly, purchase of this instrument would provide similar capability as the Macon Plant and help facilitate comparisons between laboratories.

ESTIMATED SPENDING SCHEDULE

Spent Prior to 1989	Balance to Spend
CAPITAL <u>80</u>	CAPITAL _____
EXPENSE <u>0</u>	EXPENSE _____
<b>1989 SPENDING BY QUARTER</b>	
JAN.-MAR.	YEAR
APR.-JUN.	CAPITAL
JUL.-SEP.	EXPENSE
OCT.-DEC.	
TOTAL	1990
	1991
CAPITAL	1992
EXPENSE	1993
	Beyond
	1993

Submitted by  
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Approved by

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