

Exhibit R-2, RDT&E Budget Item Justification							Date: February 2003																																																			
Appropriation/Budget Activity RDT&E.DW BA # 2				R-1 Item Nomenclature: <b>* Historically Black Colleges and Universities and Minority Institutions (HBCU/MI) 0602228D8Z</b>																																																						
Cost (\$ in millions)	FY2002	FY2003	FY2004	FY2005	FY2006	FY2007	FY2008	FY2009																																																		
HBCU/MI	23.784	25.980	0	0	0	0	0	0																																																		
<p><b>* Beginning in FY2004, the Historically Black Colleges and Universities and Minority Institutions (HBCU/MI) program management and execution responsibilities will be transferred to the Army under PE-0601128A and will result in a more appropriate policy-level role for OSD.</b></p> <p><b>A. Mission Description and Budget Item Justification:</b></p> <p>The Historically Black Colleges and Universities and Minority Institutions (HBCU/MI) program provides infrastructure support in fields of science and engineering that are important to national defense. The DoD Infrastructure Support Program is the only program that encourages participation of small minority schools as well as research institutions. This competitive program provides support through grants or contracts for research, collaborative research, education assistance, instrumentation purchases, and technical assistance. This project competitively supports programs at minority institutions nationwide in following areas:</p> <ul style="list-style-type: none"> <li>• Research. The research grants are to further the knowledge in the basic scientific disciplines through theoretical and empirical activities. Collaborative research allows university professors to work directly with military laboratories or other universities.</li> <li>• Education. Education assistance funds are used by the selected institutions to strengthen their academic programs in science, mathematics, and engineering thereby increasing the number of under-represented minorities obtaining undergraduate and graduate degrees in these fields. These grants provide equipment, scholarships, cooperative work/study opportunities, visiting faculty programs, summer programs, and a variety of other enhancements designed to support students and to encourage them to pursue careers in science, mathematics, and engineering.</li> <li>• Infrastructure. This program allows the university to purchase from basic laboratory equipment for education program enhancements to highly sophisticated research instruments, such as lasers and spectrometers.</li> <li>• Technical assistance. These funds are used to design programs to enhance the ability of minority institutions to successfully compete for future Defense funding. The objective is to assist the HBCU/MI community in areas such as proposal writing and administration of grants and contracts.</li> </ul> <p><b>B. Program Change Summary:</b> (Show total funding, schedule, and technical changes for the program element that have occurred since the previous President's Budget Submission)</p> <table border="1"> <thead> <tr> <th></th> <th><u>FY 2002</u></th> <th><u>FY 2003</u></th> <th><u>FY 2004</u></th> <th><u>FY 2005</u></th> </tr> </thead> <tbody> <tr> <td>Previous President's Budget</td> <td>23.784</td> <td>13.970</td> <td>14.212</td> <td>14.476</td> </tr> <tr> <td>Current FY2004 President's Budget</td> <td>23.784</td> <td>25.980</td> <td>0</td> <td>0</td> </tr> <tr> <td>Total Adjustments</td> <td></td> <td>12.010</td> <td>-14.212</td> <td>-14.476</td> </tr> <tr> <td>    Congressional program reductions</td> <td></td> <td>-590</td> <td></td> <td></td> </tr> <tr> <td>    Congressional rescissions</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>    Congressional increases</td> <td></td> <td>12.600</td> <td></td> <td></td> </tr> <tr> <td>    Reprogrammings</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>    SBIR/STTR Transfer</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>    Other</td> <td></td> <td></td> <td>-14.212</td> <td>-14.476</td> </tr> </tbody> </table> <p><b>* Beginning in FY2004, Historically Black Colleges and Universities and Minority Institutions (HBCU/MI) PE-0602228D8Z will be transferred to the Army under PE-0601128A</b></p> <p><b>C. Other Program Funding Summary: (None)</b></p> <p><b>D. Acquisition Strategy.</b></p>										<u>FY 2002</u>	<u>FY 2003</u>	<u>FY 2004</u>	<u>FY 2005</u>	Previous President's Budget	23.784	13.970	14.212	14.476	Current FY2004 President's Budget	23.784	25.980	0	0	Total Adjustments		12.010	-14.212	-14.476	Congressional program reductions		-590			Congressional rescissions					Congressional increases		12.600			Reprogrammings					SBIR/STTR Transfer					Other			-14.212	-14.476
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