

UNCLASSIFIED

FY 2006/2007 RDT&E,N BUDGET ITEM JUSTIFICATION SHEET
Exhibit R-2

DATE: Feb 2005

BUDGET ACTIVITY: 02
PROGRAM ELEMENT: 0602233N
PROGRAM ELEMENT TITLE: HUMAN SYSTEMS TECHNOLOGY

COST: (Dollars in Thousands)

Project	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
Number	Actual	Estimate	Estimate	Estimate	Estimate	Estimate	Estimate	Estimate
& Title								
HUMAN SYSTEMS TECHNOLOGY								
	1,660	1,485	0	0	0	0	0	0

A. MISSION DESCRIPTION AND BUDGET ITEM JUSTIFICATION: This Program Element is funded in its entirety by Congressional Adds.

UNCLASSIFIED

UNCLASSIFIED

FY 2006/2007 RDT&E,N BUDGET ITEM JUSTIFICATION SHEET
Exhibit R-2

DATE: Feb 2005

BUDGET ACTIVITY: 02
PROGRAM ELEMENT: 0602233N
PROGRAM ELEMENT TITLE: HUMAN SYSTEMS TECHNOLOGY

PROGRAM CHANGE SUMMARY:

	<u>FY 2004</u>	<u>FY 2005</u>	<u>FY 2006</u>	<u>FY 2007</u>
Adjustments/Undist. Reductions	-22	-15	0	0
Congressional Action	1,725	1,500	0	0
FY 2004 SBIR	-43	0	0	0
FY 2006/2007 President's Budget Submission	1,660	1,485	0	0

PROGRAM CHANGE SUMMARY EXPLANATION:

Technical: Not applicable.

Schedule: Not applicable.

UNCLASSIFIED

UNCLASSIFIED

FY 2006/2007 RDT&E,N BUDGET ITEM JUSTIFICATION SHEET
Exhibit R-2

DATE: Feb 2005

BUDGET ACTIVITY: 02
PROGRAM ELEMENT: 0602233N
PROGRAM ELEMENT TITLE: HUMAN SYSTEMS TECHNOLOGY

CONGRESSIONAL PLUS-UPS:

	FY 2004	FY 2005
HUMAN SYSTEMS INTEGRATION/SEAPRINT	0	1,485

FY 2005 Plan: SEAPRINT ensures all aspects of Human System Integration (HSI) with respect to Navy platforms/systems are addressed and facilitates the effectiveness of HSI standards. SEAPRINT focuses on the integration of human considerations into the system acquisition to (1) enhance human/system design, (2) reduce life cycle ownership costs and (3) optimize total system performance. Funds will be used to validate HSI processes/tenets adapted for Navy platforms from the Army Imprint/Manprint Program.

	FY 2004	FY 2005
POLYKINETICS: MATERIALS, ELECTRONICS, AND COMPUTER TECHNOLOGY	1,660	0

FY 2004 Accomplishments: Investigated thermoplastic coating systems that meet naval materials requirements in areas such as corrosion, erosion, adhesion/edge retention, fire resistance, and repairability.

C. OTHER PROGRAM FUNDING SUMMARY: Not applicable.

D. ACQUISITION STRATEGY: Not applicable.

UNCLASSIFIED