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Exhibit R-2, RDT&E Budget Item Justification: PB 2021 Air Force **Date:** February 2020

Appropriation/Budget Activity 3600: <i>Research, Development, Test & Evaluation, Air Force / BA 7: Operational Systems Development</i>	R-1 Program Element (Number/Name) PE 0301025F / <i>GeoBase</i>
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COST (\$ in Millions)	Prior Years	FY 2019	FY 2020	FY 2021 Base	FY 2021 OCO	FY 2021 Total	FY 2022	FY 2023	FY 2024	FY 2025	Cost To Complete	Total Cost
Total Program Element	-	0.000	2.723	2.767	0.000	2.767	2.823	2.873	2.924	0.000	Continuing	Continuing
673280: <i>Ceit01</i>	-	0.000	2.723	2.767	0.000	2.767	2.823	2.873	2.924	0.000	Continuing	Continuing
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

A. Mission Description and Budget Item Justification

Funds development of the GeoBase Program. A key initial component of GeoBase is the Common Installation Picture (CIP) which provides the foundation upon which subsequent GeoBase spirals will be built. The CIP will be developed for active, Guard, and Reserve garrison and expeditionary installations to provide a single, interactive map of our installations. Warfighters, commanders, planners, and support personnel alike will be afforded unprecedented situational awareness to accomplish their respective missions. The functional mission sectors will be able to exploit GeoBase to achieve their objectives more effectively, their legacy data will be integrated with the CIP.

This program is in Budget Activity 7, Operational System Development because this budget activity includes development efforts to upgrade systems that have been fielded or have received approval for full rate production and anticipate production funding in the current or subsequent fiscal year.

B. Program Change Summary (\$ in Millions)	FY 2019	FY 2020	FY 2021 Base	FY 2021 OCO	FY 2021 Total
Previous President's Budget	0.000	2.723	2.772	0.000	2.772
Current President's Budget	0.000	2.723	2.767	0.000	2.767
Total Adjustments	0.000	0.000	-0.005	0.000	-0.005
• Congressional General Reductions	0.000	0.000			
• Congressional Directed Reductions	0.000	0.000			
• Congressional Rescissions	0.000	0.000			
• Congressional Adds	0.000	0.000			
• Congressional Directed Transfers	0.000	0.000			
• Reprogrammings	0.000	0.000			
• SBIR/STTR Transfer	0.000	0.000			
• Other Adjustments	0.000	0.000	-0.005	0.000	-0.005

Change Summary Explanation

FY20 funding added to budget to begin development of GeoBase.

C. Accomplishments/Planned Programs (\$ in Millions)	FY 2019	FY 2020	FY 2021
Title: GeoBase Development	0.000	2.723	2.767

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C. Accomplishments/Planned Programs (\$ in Millions)	FY 2019	FY 2020	FY 2021
Description: Develop Common Installation Picture (CIP)for GeoBase. FY 2020 Plans: Develop CIP for GeoBase. N/A FY 2021 Plans: Continue working CIP for GeoBase FY 2020 to FY 2021 Increase/Decrease Statement: Increase in funding requirement			
Accomplishments/Planned Programs Subtotals	0.000	2.723	2.767
Other Service Funding Adjustment	0.000	0.000	-
Air Force Subtotals	0.000	2.723	2.767

D. Other Program Funding Summary (\$ in Millions)

N/A

Remarks

E. Acquisition Strategy

N/A

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Exhibit R-4, RDT&E Schedule Profile: PB 2021 Air Force **Date:** February 2020

Appropriation/Budget Activity 3600 / 7	R-1 Program Element (Number/Name) PE 0301025F / <i>GeoBase</i>	Project (Number/Name) 673280 / <i>Ceit01</i>
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FY 2019				FY 2020				FY 2021				FY 2022				FY 2023				FY 2024				FY 2025			
1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4

<i>Develop GeoBase</i>	
Develop CIP	[REDACTED]

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Exhibit R-4A, RDT&E Schedule Details: PB 2021 Air Force **Date:** February 2020

Appropriation/Budget Activity 3600 / 7	R-1 Program Element (Number/Name) PE 0301025F / <i>GeoBase</i>	Project (Number/Name) 673280 / <i>Ceit01</i>
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Schedule Details

Events by Sub Project	Start		End	
	Quarter	Year	Quarter	Year
<i>Develop GeoBase</i>				
Develop CIP	2	2020	4	2024