High-Level Budget: Resource Breakdown Structure
Project Name: Acme Health Innovations (AHI) Marketing Data App Development
Date: August 18, 20XX

WBS identifier #	Work package	Internal personal required	External personnel required	Venue costs	Materials required	Supplies required	Equipment required	Comments	Total direct costs
1.1	App Development	5 x Software Developers	2 x Consultants	$0	$0	$0	$0	High-priority, Scrum development	$180,000
1.2	IT Hardware and Software Installation	2 x IT Technicians	0	$0	$5,000	$0	$10,000	Routine hardware setup	$15,000
1.3	IT Storage Upgrades	1 x IT Technician	0	$0	$5,000	$0	$10,000	Necessary for additional capacity	$15,000
1.4	App Security Upgrades	1 x Cybersecurity Expert	1 x Consultant	$0	$0	$0	$20,000	Essential for data protection	$20,000
1.5	Data Feeds	1 x Data Analyst	0	$0	$5,000	$0	$0	Required for real-time analytics	$5,000
1.6	IT Personnel Acquisition	0	0	$0	$0	$0	$0	Recruitment and onboarding	$15,000
1.7	App Training	2 x Trainers	0	$0	$0	$5,000	$0	Staff training on new app	$5,000
TOTAL COSTS				$0	$15,000	$5,000	$40,000		$255,000
Contingency requirements (10%)									$25,500

Personnel cost requirements			
Rate	Name	Hours	Costs
$50/hr	Lead Software Developer	200 hrs	$10,000
$40/hr	Software Developer	200 hrs	$8,000
$45/hr	Cybersecurity Expert	150 hrs	$6,750
$35/hr	IT Technician	100 hrs	$3,500
$55/hr	Data Analyst	100 hrs	$5,500
$60/hr	Consultant	100 hrs	$6,000
$30/hr	Trainer	50 hrs	$1,500
$30/hr	Trainer	50 hrs	$1,500
TOTAL			$42,750.00

Note: Update cost categories to reflect actual project requirements