

Order Efficiency Ltd

Project Health Control (PHC)

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To Whom it may Concern.

Proposal for deployment of Project Health Control (PHC) for a prospective project:

Kaduna-Abuja Highway Project Governance and Monitoring

Project Proposal: Application of PHC Service to the Kaduna-Abuja Highway Project

1. Proposal Summary

The Kaduna-Abuja Highway project, initially awarded to Julius Berger at a value of N740 billion, has faced significant delays, leading to the cancellation of the contract by the current Minister of Works. The government's decision to revoke this contract has been widely acknowledged as a bold move toward ensuring accountability in public infrastructure projects. This proposal outlines the application of the Project Health Control (PHC) Service to reinvigorate the management of the Kaduna-Abuja Highway project, promoting transparency, timely delivery, and robust accountability mechanisms.

2. Involved Parties

- **Ministry of Works, Nigeria:** The primary government body overseeing the project.
 - **Project Health Control (PHC) Service:** Managed by Order Efficiency Ltd, responsible for deploying its proprietary mechanisms for governance and monitoring.
 - **New Contractors/Stakeholders:** Companies or consortia that will undertake the highway construction following the cancellation of Julius Berger's contract.
 - **Public Interest Groups:** Including local communities, advocacy groups for accountability, and related stakeholders.
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3. Objectives

- **Restore Confidence:** Implement the PHC Service to bring transparency and restore trust in the project's management.
 - **Enhance Accountability:** Deploy monitoring and governance frameworks to ensure the project progresses as planned, with clear records and real-time updates.
 - **Ensure Timely Delivery:** Employ proactive tracking and risk mitigation strategies to adhere to timelines and budgets.
 - **Establish a Model for Future Projects:** Position the Kaduna-Abuja Highway project as a benchmark for other public infrastructure projects in Nigeria.
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4. Operational Strategy

The application of the PHC Service will be structured in two main phases:

Phase 1: Setup Phase

Duration: 3 months

Activities:

- **Initial Assessment:** Conduct a comprehensive review of current project documentation, existing plans, and preliminary risk assessment.
- **Stakeholder Engagement:** Facilitate meetings with the Ministry of Works, local communities, and potential new contractors to align on expectations and key performance indicators (KPIs).
- **Deployment of PHC Infrastructure:** Establish digital systems for monitoring and reporting, including a dashboard accessible to authorized stakeholders.
- **Training & Capacity Building:** Train project managers, overseers, and other involved personnel on PHC tools and methodologies.
- **Baseline Data Collection:** Gather and analyze baseline data to create an objective benchmark for project tracking.

Key Deliverables:

- Comprehensive PHC setup report.
- Initial dashboard setup.
- Stakeholder training materials and completed sessions.

Phase 2: Full Deployment and Continuation

Duration: 12+ months

Activities:

- **Full Project Monitoring:** Continuous oversight with real-time updates on progress, cost management, and risk indicators.
- **Transparent Reporting:** Regular, scheduled reports and updates made available to stakeholders, with mechanisms to highlight potential delays or deviations.
- **Risk Management Protocols:** Implement and manage protocols for early detection of issues and application of corrective actions.
- **Feedback Mechanism:** Create a structured platform for stakeholders, including public representatives, to provide feedback on project milestones.
- **Iterative Improvement:** Periodically review and refine PHC strategies based on real-time data and stakeholder input.

Key Deliverables:

- Monthly and quarterly project reports.
- Updated risk assessment logs.
- Final report at the conclusion of the project phase, detailing project successes and lessons learned.

5. Conclusion

The PHC Service will serve as an essential tool for re-establishing trust and ensuring the successful delivery of the Kaduna-Abuja Highway project. By integrating modern monitoring mechanisms, transparent reporting, and proactive risk management, the PHC Service will not only address past challenges but also set a new standard for public infrastructure projects in Nigeria.

This approach supports the government's initiative to promote accountability and efficiency, fostering a model that can be replicated in other sectors and ministries for broader national impact.



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Project Health Control (PHC)

Cost Structure

Category	Description	Total Cost
Training and Development	Training for Stakeholders and PHC staff on system use and reporting	[undetermined]
Travel and Logistics	Travel costs for on-site setup, inspections, and team collaboration	[undetermined]
Risk Management	Risk assessment resources, including contingency planning and insurance	[undetermined]
Cloud Services/Data Storage	Data storage for project datasets and real-time reporting	\$1,900
Miscellaneous Expenses	Unexpected costs related to logistics, setup, or project adjustments	[undetermined]
PHC Setup Costs	Costs for PHC Service in Phase 1	\$61,160
PHC Continuation Costs	Costs for PHC Service in Phase 2	\$917,280

This table provides a structured overview of potential expenses, with placeholder values to be filled as budget details are finalized.

Additional Considerations

(1) The cost includes an allowance for trainees on the project as an optional use of the project’s Corporate Social Responsibility budget.

For the PHC Setup phase: 3x Trainees at a total cost of \$15,120.

For the PHC Continuation phase: 20x Trainees at a total cost of \$403,200

If the Trainee option is omitted, the PHC costs for Setup and Continuation reduce to \$47,040 and \$514,080 respectively.

(2) The table reflects the costs for PHC core elements of the Setup and Continuation phases only. Other costs remain ‘undetermined’ pending early-as-possible definition after the PHC Service start. The early stages of PHC Service implementation will help identify these additional costs.

(3) For Cloud Services, costs detailed are for access to the proprietary database from Claris Filemaker allowing 10 seats, sufficient for the PHC Team and selected operational staff from Stakeholder Groups. For the whole project workforce, PHC data is accessed via a browser-based username/password system which we provide free as part of the PHC Service offering.

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Project Health Control (PHC)

PHC Service Setup Phase					27/11/2024			
P022 – Kaduna- Abuja Highway	Hourly Rate to Person	PHC Provider Markup	Hourly Rate to Client	People in Role	Hours / Week	Contract Hours	Contract Cost	
Strategist	\$120	40%	\$168	1	10	120	\$20,160	
Analyst	\$80	40%	\$112	1	20	240	\$26,880	
Admin	\$45	40%	\$63	0		0	\$0	
Trainee	\$15	40%	\$21	3	20	720	\$15,120	
Guest	\$0	40%	\$0	0	0	0	\$0	
		40%		Months	3			
				1 st Contract	yes	1080	\$62,160	
Lump Sum Start	\$12,432		\$12,432	20% (applies only to 1 st Contracts)				
Monthly Split	\$16,576		\$16,576					

Month	Payment	Partner	Transfer
1	\$29,008	\$2,901	\$26,107
2	\$16,576	\$1,658	\$14,918
3	\$16,576	\$1,658	\$14,918
4			

PHC Service Continuation Phase					27/11/2024			
P022 – Kaduna- Abuja Highway	Hourly Rate to Person	PHC Provider Markup	Hourly Rate to Client	People in Role	Hours / Week	Contract Hours	Contract Cost	
Strategist	\$120	40%	\$168	1	10	480	\$80,640	
Analyst	\$80	40%	\$112	1	30	1,440	\$161,280	
Admin	\$45	40%	\$63	3	30	4,320	\$272,160	
Trainee	\$15	40%	\$21	20	20	19,200	\$403,200	
Guest	\$0	40%	\$0	0	0	0	\$0	
		40%		Months	12			
				1 st Contract	no	25440	\$917,280	
Lump Sum Start	\$0		\$0	20% (applies only to 1 st Contracts)				
Monthly Split	\$76,440		\$76,440					

Month	Payment	Partner	Transfer
1	\$76,440	\$7,644	\$68,796
2	\$76,440	\$7,644	\$68,796
3	\$76,440	\$7,644	\$68,796
4	\$76,440	\$7,644	\$68,796
5	\$76,440	\$7,644	\$68,796
6	\$76,440	\$7,644	\$68,796
7	\$76,440	\$7,644	\$68,796
8	\$76,440	\$7,644	\$68,796
9	\$76,440	\$7,644	\$68,796
10	\$76,440	\$7,644	\$68,796
11	\$76,440	\$7,644	\$68,796
12	\$76,440	\$7,644	\$68,796
13			

Project Specific:

1	Kaduna-Abuja Highway Project Summary
2	PHC Report (including SCALPED documents)
3	PHC Portal Access
4	P022 Rate Calculator.xlsx
5	P022 Rate Calculator Setup Phase.pdf
6	P022 Rate Calculator Continuation Phase.pdf

PHC Generic

1	Order Efficiency Profile.pdf
2	Why Projects Break Budgets.pdf
3	PHC Activities.pdf
4	TNA Activities.pdf
5	QA-13 - The PHC Value Proposition.mp4
6	PHC in Action.mp4
7	PHC Concerns Management Scope.pdf
8	Seven PHC Lists.mp4

Sincerely,



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