

MISSION REPORT:

Abaco Shelter Project Site Inspection September 12, 2023

Name:	James Curren	Title:	Engineer
Group/Unit:	UNDP-HQ	Contact:	902-223-5279

Date of Travel	September 10 th – 13 th 2023
Authorization:	

Mission Purpose

- 1. Conduct a site inspection visit for the Abaco Shelter Project to assess the progress of the construction of the hurricane shelter.
- 2. Convene technical meeting to discuss project implementation, risks, and projections for the remainder of 2023.

Mission Findings:

The project is now moving forward at an aggressive pace following a substantial delay. The start of construction was delayed due to the discovery of caverns in the underlying limestone, some as deep as roughly 3 meters (10 feet). Geotechnical studies were undertaken along with a review of remedial options including potentially abandoning the site. Following extensive study and deliberations, the decision was made to move forward with excavation to solid ground and reconstruction of the foundation. This work began in July 2023 and is now substantially complete and the concrete blocks, rebar etc. has been procured and the material is on site.

The project team is in place and a robust monitoring and documentation system is in place including a change management procedure and the maintaining of a Request for Information (RFI) log, weekly reporting, and a monthly team meeting. An aggressive schedule has been prepared and this was discussed in detail at the team meeting. My assessment of the schedule is that is achievable, and the team has proactively addressed issues and concerns that may cause further delays. Materials requiring long lead times have been identified and ordered. However, it must be recognized that as with any construction project of this nature, there remain risks that could cause delays ranging from inclement weather, delays in delivery of key materials, scheduling challenges etc. As such, a fifteen (15) month extension until December 2024 would be ideal. It is also critical that the UNDP receives copies or have access to meeting reports, weekly

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photos, minutes, RFIs and RFI log, and test results so we can monitor and assess progress against the updated schedule.

I also note that several of the changes in response to RFI's involve cost adjustments that will impact total cost. If this results in a shortfall of funding, there would likely be impacts on schedule.

I will continue to monitor progress, review materials as they are posted to SharePoint and note issues and concerns.

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